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Specifications for the electronic CIM/SMGS consignment note

Remarks:

- This document includes the functional, legal and technical specifications for the electronic CIM/SMGS consignment note. It is based on the version of 01 January 2016 and takes account of the changes made to the GLV-CIM/SMGS in the edition of 01 July 2019. The current version was approved at the 23rd meeting of the CIM/SMGS Steering Group on 06 September 2018.
- This document has the status of a recommendation for the benefit of undertakings who wish to use an electronic version of the CIM/SMGS consignment note.

Applicable with effect from 1 July 2019

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A Functional and legal specifications for the Electronic CIM/SMGS Consignment note

1 General provisions

1.1 Abbreviations

EDI	Electronic <u>D</u> ata <u>I</u> nterchange between IT systems in the form of EDI messages.
GLV-CIM/SMGS	CIM/SMGS Consignment Note Manual, see also Appendix 6 SMGS

1.2 Definitions

CIM/SMGS consignment note	Paper document or electronic record which records the contract of carriage in accordance with Article 6 CIM or Article 13 SMGS.
Customer	The consignor or consignee shown on the CIM/SMGS consignment note.
EDI message	An EDI message consists of a set of segments, structured using an agreed standard, prepared in a computer readable format and capable of being automatically and unambiguously processed.
Electronic CIM/SMGS consignment note	Electronic record of the data representing the CIM/SMGS consignment note.
Entry summary declaration	Advance information on goods to be brought into the customs territory of the EU which must be sent to the customs authorities of EU Member States [Regulation (EU) No 2016/341].
Exit summary declaration	Advance information on goods leaving the customs territory of the EU which must be sent to the customs authorities of the EU Member States [Regulation (EU) No 2016/341].
Paper CIM/SMGS consignment note	Paper document representing the CIM/SMGS consignment note.
Printout of the electronic CIM/SMGS consignment note	Printout on paper of the data in the electronic CIM/SMGS consignment note record.

1.3 Multi-phased approach

A multi-phased approach is being adopted for the introduction of the electronic CIM/SMGS consignment note:

- first stage: consignment data forwarded in advance,
- second stage: mixed system, i.e. use of various consecutive data media for any given consignment (paper consignment note, electronic consignment note, printout),
- third stage: electronic CIM/SMGS consignment note.

2 First stage: consignment data forwarded electronically in advance

2.1 Purpose

Supplementing the use of a paper CIM/SMGS consignment note, consignment note data is to be forwarded electronically in advance. This advance consignment data will allow all the participants in the EDI messaging system to make use of the data early on and will allow customs authorities' security requirements to be satisfied.

2.2 EDI messages

The participants are to agree:

- the standards and formats for the EDI messages,
- the arrangements for transmission of the data.

The functional specification for the EDI messages to be used is included as [Appendix 1](#).

2.3 EDI liability

The participants in the EDI messaging system are to agree provisions for liability for electronic transmission and for processing the CIM/SMGS consignment note data.

Proposed provisions for liability are included as [Appendix 2](#).

3 Second stage “mixed system”

In accordance with the decision taken by the Twelfth Steering Group Meeting (Bern, 2009-07-08), at the recommendation of the CIM/SMGS Group of Experts, it was decided not to proceed with drawing up a specification for the second stage at the present time.

4 Third stage “Electronic CIM/SMGS consignment note”

4.1 Purpose

All exchange of documentation will be by electronic means only.

Printouts will only be produced if necessary and then only at the location at which they are required.

4.2 General provisions

For relationships between customers and carriers, between customs authorities and carriers, and between carriers themselves, the exchange of electronic documentation must provide the same level of legal certainty as the exchange of paper documentation. In particular, that includes

- a) retaining all the functionality of the paper CIM/SMGS consignment note as well as the comprehensiveness, quality and reliability of the data it contains,
- b) archiving the data in accordance with the provisions of the [CIM Uniform Rules](#) and of the [SMGS](#) on the limitation of actions, the provisions of national law and the terms of the EDI contract,
- c) securing and protecting the data contained therein,
- d) authenticating the electronic documents,
- e) recognising electronic documents as having equivalent evidential value,
- f) having options to transform these electronic documents into legible written symbols,
- g) recording amendments and additions to an electronic consignment note and retaining earlier data,
- h) recording data exchange between the participants in the EDI,
- i) ensuring that the data is available.

Note: Data on dangerous goods consignments must be available to carriers at all times for their own internal checks before departure and during transit; likewise in the case of irregularities or accidents, and for checks made by the competent authorities; see also the note to [RID](#) section 5.4.0 and Chapter 1.10 of Appendix 2 [SMGS](#).

4.3 EDI messages

The participants are to agree:

- the standards and formats for the EDI messages,
- the arrangements for transmission of the data.

The functional specification for the EDI messages to be used is included as [Appendix 3](#).

4.4 Printouts

4.4.1 Production, recognition

If necessary, the electronic CIM/SMGS consignment note is to be printed out.

Printouts may only be produced for those functions which are necessary, and then only once with a given title (see [point 4.4.2](#))

The IT system must record the production of every printout together with the following data: type of document, date, time and the initiator of the printout.

Printouts are to comply with the specimen CIM/SMGS consignment note (see Appendix 5 [GLV-CIM/SMGS](#)), subject to the following variations:

a) Content:

all the data included in the electronic consignment note record at the time of printing-out which the person entitled to the printout has a right to read. The following details must also be printed in the header of the document:

- a note “Electronic CIM/SMGS consignment note printout – YYYY-MM-DD (date of printing) – produced by ... (carrier)” or a note “Electronic CIM/SMGS consignment note printout which will be used as a paper consignment note – YYYY-MM-DD (date of printing date) – produced by ... (carrier)”, when a consignment is handed over en route to a carrier who is not linked to the IT system.
- the endorsement “Copy”, when an extra printout has to be produced because of the loss of or damage to the original printout.
- the title of the printout (see [point 4.4.2](#));

b) Paper size and layout: depart as little as possible from the specimen. If space is limited, box numbers need not be printed;

c) The back of CIM/SMGS consignment notes may be printed on special sheets (supplementary sheets).

Printouts complying with the provisions above are to be recognised by the parties to the contract of carriage as having the same validity as a paper CIM/SMGS consignment note.

Printouts are to be given to persons entitled who are not connected to the IT system. Persons entitled who are linked to the IT system are to receive them on request. Persons entitled are defined in [point 4.4.2](#).

The provisions governing the presentation and processing of the paper consignment note in the case of amendment of the contract, instructions and claims also apply to printouts¹.

¹ Where an electronic CIM/SMGS consignment note is used, a consignor linked to the IT system who intends to use a letter of credit must ask for a printout of the electronic consignment note to pass to his bank. Thus the principle set down in the last paragraph of [point 4.4.1](#) above allows the requirements that follow from Articles 19 §§ 1 and 7 [CIM](#), and Articles 15 and 25 § 1 [SMGS](#) and point 34.1 of Annex 1 to [SMGS](#) to be satisfied.

4.4.2 Titles and functions of the printouts and persons entitled to them

Sheet		Recipient of printout
no.	Title	
1	Original of the consignment note	Consignee
2	Invoice	Carrier who delivers the goods to the consignee
3	Arrival note/Customs (CIM)	Destination carrier / Customs / Carrier who delivers the goods to the consignee.
4	Duplicate of the consignment note	Consignor
5	Duplicate invoice (CIM)	Forwarding carrier / contractual carrier
6	Delivery notice (SMGS)	CIM → SMGS traffic: consignee SMGS → CIM: not used

4.4.3 Supplementary sheets

If the length of data held in an electronic CIM/SMGS consignment note record is too long for the space available in the appropriate boxes of the printouts, or if data from the back of the consignment note has to be printed out, the following procedure is to be adopted:

- the “principal” printout is to be produced
- one or more supplementary sheets are to be produced. These supplementary sheets must show the consignment identification number of the CIM/SMGS consignment note to which they belong and show the data from those boxes of the electronic consignment note which could not be printed on the “principal” printout because of a shortage of space. The data is to be printed one field after another and identified by the numbers of the corresponding boxes of the paper CIM/SMGS consignment note. On the “principal” printout, the remark “see supplementary sheet” is to be printed instead of the data itself in those boxes for which the data was too long.

4.4.4 Contradictions with the electronic consignment note record

Printouts are authoritative if they reflect the data in the electronic CIM/SMGS consignment note record faithfully and completely.

4.4.5 Groups of wagons and containers consigned using a single CIM/SMGS consignment note

If a group of wagons or containers are consigned together using a single CIM/SMGS consignment note (see point 20 [GLV-CIM/SMGS](#)), a CIM/SMGS wagon list or a CIM/SMGS container list is to be printed out.

Consignments from states which apply the [CIM](#) Uniform Rules: if such consignments pass over the customs territory of the European Union or the territory on which the common transit procedure is applied, separate wagon or container lists must be made out for community goods and non-community goods.

4.5 Rights of access to data

Access to the data in the consignment note is only allowed to those parties who have concluded an EDI contract and who also take part in the contract of carriage in question. Competent administrative authorities acting within the scope of their powers also have a right of access.

The rights of access and the data which each person entitled may access are defined in [Appendix 3](#).

4.6 IT system disruptions and failures

Fall back alternatives for IT-system disruptions or failures are to be agreed in EDI contracts (see [point 4.7](#)).

4.7 EDI contract

The carrier and the customers are to define the operational, technical and legal conditions for the electronic interchange of data in an EDI contract. [Appendix 4](#) contains a recommendation for the content of such a contract.

4.8 Documents accompanying the CIM/SMGS consignment note

Only those documents which are absolutely necessary during carriage are to be attached to the CIM/SMGS consignment note.

The EDI contract is to define the manner in which documents accompanying the CIM/SMGS in paper or electronic form (see [point 4.7](#)) are to be dealt with. If these documents are to be sent to the carrier in electronic form, the liability for processing them should be addressed in the EDI contract.



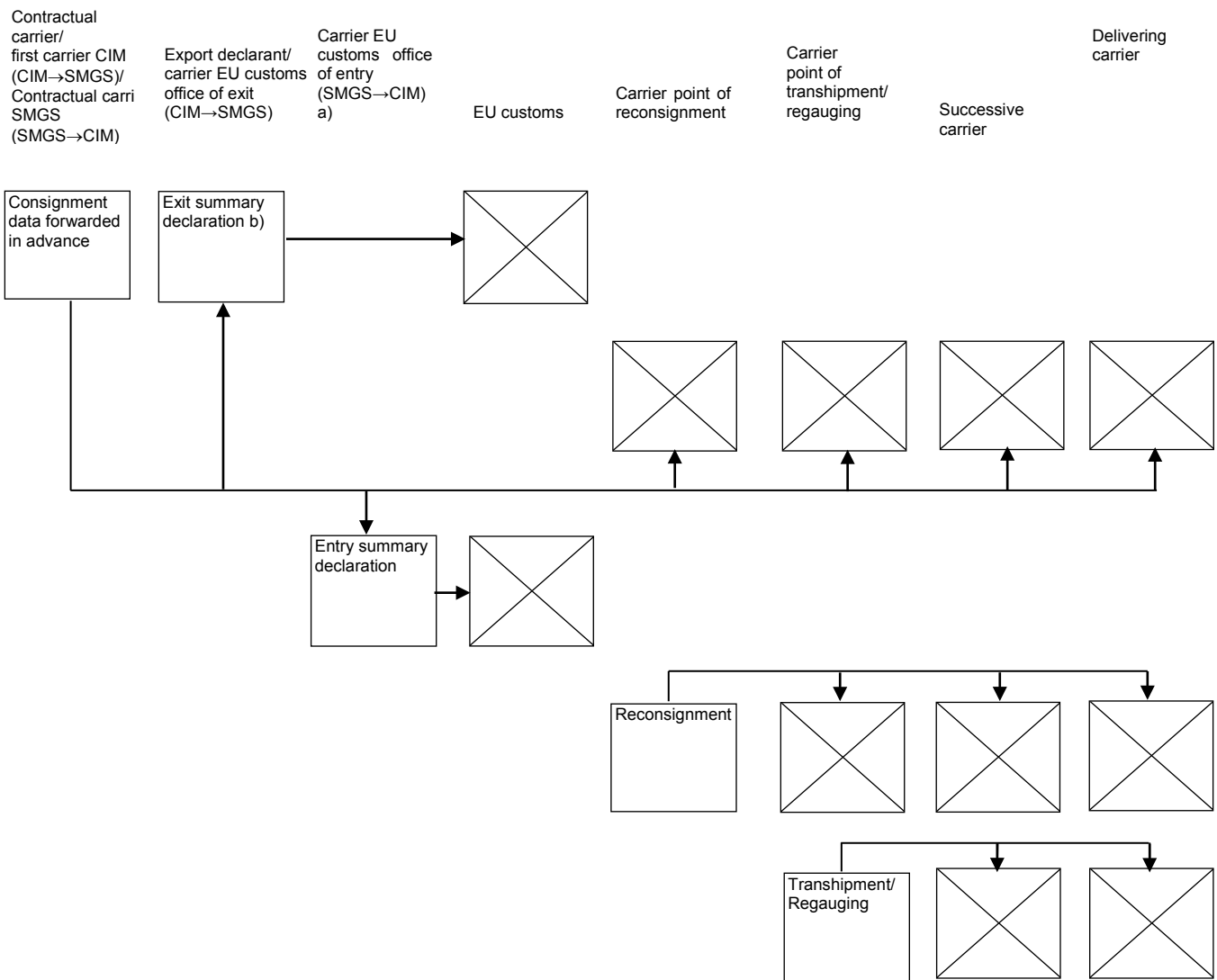
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EDI messages “Consignment data forwarded electronically in advance”

1 Transmission of the messages

1.1 Structure



a) Other than the carrier, other authorised persons may be entitled to present an entry summary declaration.

b) The exit summary declaration message will be developed as part of the export procedure. In consequence, the carrier will become involved with the export procedure.

1.2 Table

The [table below](#) shows

- the EDI messages to be sent,
- the cases in which they must be sent,
- the time they are to be sent,
- the sender and recipient of the message.

EDI message	In what circumstances	When	- EDI sender - EDI recipient
Consignment data forwarded in advance	When the goods are accepted for carriage	At the latest on train departure	- Contractual carrier / first carrier - Other carriers participating in the movement
Exit summary declaration	For consignments crossing the EU external borders except those with Switzerland and Norway	At the latest 2 hours before the goods exit the EU customs territory ²	- Export declarant / carrier EU customs office of exit ³ - EU customs authorities
Entry summary declaration	For consignments crossing the EU external borders except those with Switzerland and Norway	At the latest 2 hours before the goods, upon their first entry to the EU customs territory, arrive at the location overseen by the responsible customs office ⁴	- Carrier EU customs office of entry ⁵ - EU customs authorities
Reconsignment	When the consignment is reconsigned	At the latest on train departure	- Carrier at the reconsignment point - Successive carriers taking part in the movement
Transshipment / Regauging	When transshipping or regauging	At the latest on train departure	- Carrier at the transshipment / regauging point - Successive carriers taking part in the movement

In the area in which the [CIM](#) applies, the first carrier is also, if possible, to agree with the consignor that the consignor will send the data from the invoice for the goods (see point 15.2 [GLV CIM/SMGS](#)) directly to the first carrier outside the customs territory of the European Union electronically in advance. If that is not possible, then within the area in which the [CIM](#) applies the first carrier is, if possible, to send this data himself directly to the first carrier outside the customs territory of the European Union electronically in advance after having agreed that procedure.

This appendix does not cover the exchange of data between carriers and customers and customs authorities (with the exception of exit and entry summary declarations).

2 Content of the messages

Concerning the content of the EDI messages referred to in [points 1.1 and 1.2](#) above, the same rules apply as those for the messages sent in the “electronic consignment note” procedure described in [Appendix 3, point 2](#). The data in the “electronic consignment note” column are to be used for the “Reconsignment” and “Transshipment/Regauging” EDI messages.

² This is reduced to at least 1 hour before the goods arrive at the location overseen by the customs office of exit if the last train formation yard is less than 2 hours from the customs office of exit.

³ Other than the carrier, other authorised persons may be entitled to present an exit summary declaration.

⁴ This is reduced to at least 1 hour before the goods arrive at the location overseen by the responsible customs office if the last train formation yard in a third country is less than 2 hours from the customs office of first entry.

⁵ Other than the carrier, other authorised persons may be entitled to present an entry summary declaration.



Appendix 2
[Point 2.3](#)

EDI liability

EDI messages only have legal effect when they arrive in the recipient's information processing system.

If a carrier disregards his EDI obligations, he becomes liable vis-à-vis the other carriers for damages up to the amount of the carriage charge due to the carrier suffering the loss (alternatives include a percentage or a multiple of the carriage charge or a fixed sum).

Each individual carrier is to make his own arrangements for agreeing EDI liability provisions with customers.





Appendix 3
[Point 4.3](#)

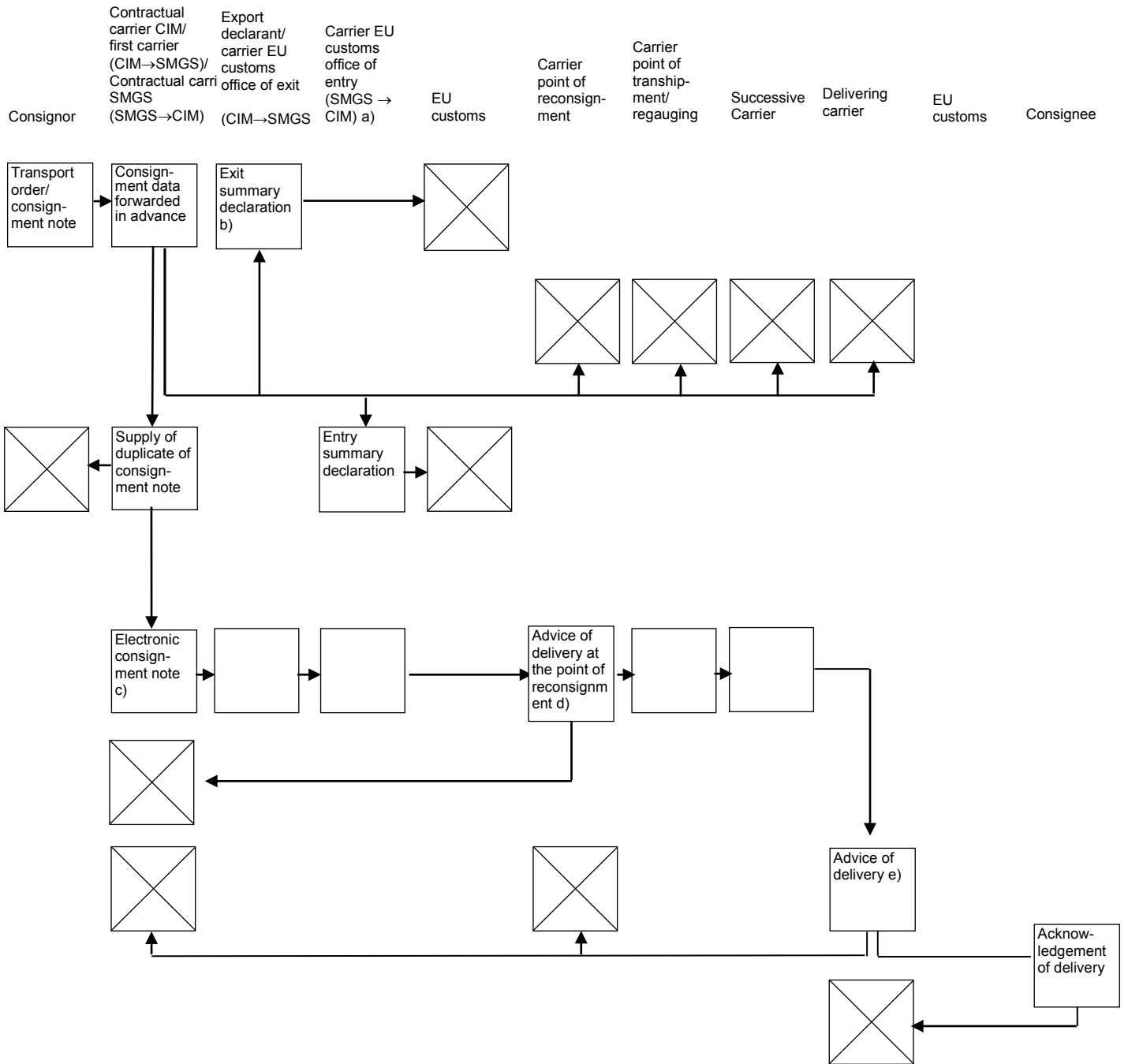
EDI messages “CIM/SMGS electronic consignment note”

1 Transmission of the messages

1.1 Preliminary remark

Authorisations and agreements in accordance with point 14 [GLV CIM/SMGS](#) must be obtained before giving a transport order. This appendix does not cover the exchange of information for authorisations and agreements.

1.2 Diagram



- a) Other than the carrier, other authorised persons may be entitled to present an entry summary declaration.
- b) The exit summary declaration message will be developed as part of the export procedure. In consequence, the carrier will become involved with the export procedure.
- c) The carrier who has custody of the goods has the right to amend the electronic consignment note. The consignment note is to be updated by each carrier as necessary.
- d) The "Advice of delivery at the point of reconsignment" message will only be sent to the contractual carrier or first carrier CIM or the contractual carrier SMGS if that has been agreed with the carrier at the point of reconsignment.
- e) The "Advice of delivery" message will only be sent to the carrier at the point of reconsignment and/or the contractual carrier or first carrier CIM or the contractual carrier SMGS if that has been agreed with the last carrier.

1.3 Table

The [general table below](#) shows

- the EDI messages to be sent,
- the cases in which they must be sent,
- the time they are to be sent,
- the sender and recipient of the message.

This table will be supplemented by a table providing details of the special messages to and from customs authorities ([table of customs messages](#)).

General principle: EDI messages only have legal effect when they arrive in the recipient's information processing system.

General table

	EDI message	In what circumstances	When	- EDI sender - EDI recipient
1	Transport order/consignment note ⁶	When a contract of carriage has been entered into	At the latest when the goods are handed over for carriage	- Consignor - Contractual carrier/ first carrier
2	Consignment data sent forward in advance	When the goods are accepted for carriage	At the latest on train departure	- Contractual carrier/ first carrier - Other carriers participating in the movement
3	Exit summary declaration	For consignments crossing the EU external borders except those with Switzerland and Norway	At the latest 2 hours before the goods exit the EU customs territory ⁷	- Export declarant/carrier EU customs office of exit ⁸ - EU customs authorities See table below
4	Entry summary declaration	For consignments crossing the EU external borders except those with Switzerland and Norway	At the latest 2 hours before the goods, upon their first entry to the EU customs territory, arrive at the location overseen by the responsible customs office ⁹	- Carrier EU customs office of entry ¹⁰ - EU customs authorities See table below

⁶ For the purposes of the [CIM](#) contract of carriage, this message may be replaced by other means of communication.

⁷ This is reduced to at least 1 hour before the goods arrive at the location overseen by the customs office of exit if the last train formation yard is less than 2 hours from the customs office of exit.

⁸ Other than the carrier, other authorised persons may be entitled to present an exit summary declaration.

⁹ This is reduced to at least 1 hour before the goods arrive at the location overseen by the responsible customs office if the last train formation yard in a third country is less than 2 hours from the customs office of first entry.

¹⁰ Other than the carrier, other authorised persons may be entitled to present an entry summary declaration.

	EDI message	In what circumstances	When	- EDI sender - EDI recipient
5	Supply of the duplicate of the consignment note	<ul style="list-style-type: none"> - After acceptance of the goods (CIM contract) - After conclusion of the contract of carriage (SMGS contract) 	At the latest on train departure	<ul style="list-style-type: none"> - Contractual carrier / first carrier - Consignor
6	Electronic consignment note	To accompany the consignment; To be updated as necessary: <ul style="list-style-type: none"> - Examination - Handover between carriers - Reconsignment - Transshipment/regauging - Amendment of the contract of carriage - Circumstances preventing carriage - Completion of a formal report - Missing goods - Circumstances preventing delivery - Delivery - Claims - Amendment of the consignment note 	At the latest before handover of the consignment to the next carrier	<ul style="list-style-type: none"> - Carrier - Carrier¹¹
7	Advice of delivery	After arrival at the delivery point	Before handover of the goods to the consignee	<ul style="list-style-type: none"> - Delivering carrier - Consignee carrier, reconsignment point¹² - Contractual carrier / first carrier /¹³
8	Acknowledgement of delivery ¹⁴	After making the goods available to the consignee	At the latest on the working day following the day of delivery	<ul style="list-style-type: none"> - Consignee - Delivering carrier

In the area in which the [CIM](#) applies, the first carrier is also, if possible, to agree with the consignor that the consignor will send the data from the invoice for the goods (see point 15.2 [GLV CIM/SMGS](#)) directly to the first carrier outside the customs territory of the European Union electronically in advance. If that is not possible, then within the area in which the [CIM](#) applies, the first carrier is, if possible, to send this data himself directly to the first carrier outside the customs territory of the European Union electronically in advance after having agreed that procedure.

Information must be exchanged with the customer during the performance of the contract of carriage, for example in the event of the amendment of the contract of carriage or circumstances preventing carriage or delivery. To help improve the quality and recency of data, it should be sent electronically when appropriate.

¹¹ The “Advice of delivery at the point of reconsignment” message will only be sent to the contractual carrier or first carrier if that has been agreed with the carrier at the point of reconsignment.

¹² The “Advice of delivery” will only be sent to the carrier at the reconsignment point if that has been agreed with the last carrier.

¹³ The “Advice of delivery” will only be sent to the contractual carrier / first carrier if that has been agreed with the last carrier.

¹⁴ For the purposes of the [CIM](#) contract of carriage, this message may be replaced by other means of communication.

Table of customs messages

	Scenario	Messages needed	EDI sender ¹⁵
1	Third countries (except EFTA) – EU – Third countries (except EFTA)	4 3	4): Carrier EU customs office of entry ¹⁶ 3): Carrier EU customs office of exit ¹⁷
2	Third countries (EFTA) – EU – Third countries (except EFTA)	3	3): Carrier EU customs office of exit
3	Third countries (except EFTA) – EU	4	4): Carrier EU customs office of entry ¹⁸
4	Non-Community goods EU – Third countries (except EFTA)	3	3): Carrier EU customs office of exit ¹⁹
5	Community goods EU – Third countries (except EFTA) – EU	3 4	3): Carrier EU customs office of exit 4): Carrier EU customs office of entry
6	Community goods – EU exports – Third countries (except EFTA)	3	3): Export declarant

2 Content of the messages

Notes

Some data items only concern the [CIM](#) contract of carriage or the [SMGS](#) contract of carriage (see the "Contract of carriage" column in the table in point 1 of Appendix 2 to the [CIM/SMGS](#) Consignment Note Manual).

If optional data is included in a message, it is to become conditional data in subsequent messages.

- M = mandatory information
- C = conditional information – e.g. the documents attached by the consignor if the consignor did in fact attach documents to the consignment note
- O = optional information
- * = Subject to prior agreement between the consignor and the participating carriers, the data items marked with a * in the first column may be repeated for groups of wagons and containers. Consignments from states which apply the [CIM](#) Uniform Rules: if such consignments pass over the customs territory of the European Union or the territory on which the common transit procedure is applied, and if the group of wagons or containers consigned using a single CIM/SMGS consignment note comprises both wagons or containers under customs supervision and wagons or containers not subject to customs formalities, then the customs status of every wagon/container is to be given.

References to Appendix 9 of [Delegated Regulation \(EU\) No 2016/341](#) have been included for those carriers who lodge summary declarations with EU customs authorities in order to help them create a link with the appropriate data in the consignment note.

¹⁵ These messages may also be sent by the contractual carrier.

¹⁶ An entry summary declaration may not be required if an electronic transit declaration contains the entry summary declaration date.

¹⁷ An exit summary declaration is not required if an electronic transit declaration contains the exit summary declaration data.

¹⁸ An entry summary declaration may not be required if an electronic transit declaration contains the entry summary declaration date.

¹⁹ An exit summary declaration is not required if an electronic transit declaration contains the exit summary declaration data.

2.1 Consignor's data

Box number	Data	Transport order / consignment note	Advance consignment data	Summary export declaration	Summary import declaration	Duplicate of the consignment note	Electronic consignment note	Delivery message	Acknowledgement of receipt
1	Consignor	M	M	M	M	M	M	M	
2	Customer code for the consignor	O	C			C	C	C	
3	Customer code for the payer of pre-paid charges	O	C			C	C	C	
4	Consignee	M	M	M	M	M	M	M	
5	Customer code for the consignee	O	C			C	C	C	
6	Customer code for the payer of non-pre-paid charges	O	C			C	C	C	
7	Consignor's declarations	C	C	O 20	O 21	C	C	C	
8	Consignor's reference/contract no.	O	C			C	C	C	
9*	Documents attached by the consignor	C	C			C	C	C	
10	Delivery point	M	M		M 22	M	M	M	
11	Code for the delivery point	O	C			C	C	C	
12	Station code	M	M			M	M	M	
13	Commercial specification	C	C			C	C	C	
14	Number of customer agreement or tariff	C	C			C	C	C	
15	Remarks which do not commit the carrier	O	C			C	C	C	
16	Acceptance point	M	M			M	M	M	
17	Code for the acceptance point	O	C			C	C	C	
18	Sectional invoicing ²³	M/ C	M/ C			M/ C	M/ C	M/ C	
19*	Wagon No ²⁴	M/ C	M/ C			M/ C	M/ C	M/ C	

²⁰ Data element "Unique consignment reference number" in accordance with [Delegated Regulation \(EU\) 2016/341](#).

²¹ Other than the carrier, other authorised persons may be entitled to present an entry summary declaration.

²² Data element "Place of unloading code" in accordance with [Delegated Regulation \(EU\) 2016/341](#).

²³ CIM = C; SMGS = M.

²⁴ All data is mandatory (M) with the exception of the "Load limit", the "Number of axles" and the "Tare" which are conditional (C) for the purposes of the CIM contract of carriage

Box number	Data	Transport order / consignment note	Advance consignment data	Summary export declaration	Summary import declaration	Duplicate of the consignment note	Electronic consignment note	Delivery message	Acknowledgement of receipt
20(*)	Description of the goods ²⁵	M/ C	M/ C	M/ C	M/ C	M/C	M/ C	M/ C	
21	Exceptional consignment	C	C			C	C	C	
22	RID/SMGS Appendix 2	C	C	C	C	C	C	C	
23*	NHM/GNG code	M	M	M/ O	M/ O	M	M	M	
24*	Mass (in kg)	M	M	M	M	M	M	M	
27	Declaration of value	C	C			C	C	C	
28	Place and date completed	M	M			M	M	M	
29	Reconsignment point	M	M			M	M	M	

2.2 Carrier's data

Box number	Data	Transport order / consignment note	Advance consignment data	Summary export declaration	Summary import declaration	Duplicate of the consignment note	Electronic consignment note	Delivery message	Acknowledgement of receipt
30	Point and time of reconsignment						M	M	
37	CIM/SMGS consignment note	M	M			M	M	M	M
39	Examination		C			C	C	C	
40	Coding box 1					C	C		
41	Coding box 2						C		
42	Coding box 3						C		
43	Coding box 4						C		
44	Coding box 5						C	O	

²⁵All data is conditional (C) with the exception of the "Description of the goods" which is mandatory (M) and the "Number of packages in figures and words" which is mandatory (M) for the purposes of the [SMGS](#) contract of carriage.

Data elements "Kind of packages" (in accordance with [UNECE recommendation](#) No 21) and "Equipment identification number if containerised" in accordance with [Delegated Regulation \(EU\) 2016/341](#).

The data elements "Number of items" (number of commodity codes declared) and "Goods item number" (serial number of the codes declared) do not form part of the consignment note data but are to be taken from the system of the carrier who is to lodge the summary declaration.

Box number	Data	Transport order / consignment note	Advance consignment data	Summary export declaration	Summary import declaration	Duplicate of the consignment note	Electronic consignment note	Delivery message	Acknowledgement of receipt
45	Coding box 6						C		
46	Coding box 7						C		
47	Coding box 8						C		
48*	Mass [weight] after transshipment						C	C	
49									
50	Route code					C	C	C	
51	NHM code					M	M	M	
52	Currency					C	C	C	
53	Charged mass [weight]					C	C	C	
54	Customer agreement or tariff applied					M	M	M	
55	Km/zone					C	C	C	
56	Supplements, fees, deductions					C	C	C	
57	Unit charge					C	C	C	
58	Charges					C	C	C	
59	Prepayment coding		M			M	M		
60	Route		M	M ₂₆	M ₂₇	M	M		
61	Customs procedures		C			C	C	C	
62	CIM/SMGS formal report No					C	C	C	
63	CIM extension of transit period					C	C	C	
64	Carrier's declarations ²⁸		M/ C	M/ C	M/ C	M/C	M/ C	M/ C	
65	Other carriers ²⁹		C		M	C	C	C	
66	a) Contractual carrier b) Simplified transit procedure for rail		M C		M	M C	M C	M C	
67	Date of arrival							M	
68	Made available							C	

²⁶ Data elements "Customs office of exit" and "Countries of routing codes" in accordance with [Delegated Regulation \(EU\) 2016/341](#).

²⁷ Data elements "Countries of routing codes" and "First place of arrival code" in accordance with [Delegated Regulation \(EU\) 2016/341](#).

²⁸ All data is conditional (C) with the exception of the "Agreement number", which is mandatory (M).

The data elements "Location of goods" and "Date and time of arrival at first place of arrival in Customs territory" in accordance with [Delegated Regulation \(EU\) 2016/341](#) do not form part of the consignment note data but must be taken from the system of the carrier who is to lodge the summary declaration.

²⁹ Successive [SMGS](#) carriers are M.

Box number	Data	Transport order/consignment note	Advance consignment data	Summary export declaration	Summary import declaration	Duplicate of the consignment note	Electronic consignment note	Delivery message	Acknowledgement of receipt
69	Consignment number		M	M ₃₀	M ₃₁	M	M	M	C
70	Date of conclusion of contract of carriage		M			M	M	M	
71	Acknowledgement of receipt ³²								C

2.3 Customs information

Box number	Data	Transport order/consignment note	Advance consignment data	Summary export declaration	Summary import declaration	Duplicate of the consignment note	Electronic consignment note	Delivery message	Acknowledgement of receipt
26*	Customs endorsements ³³	O	C			C	C	C	

³⁰ Data elements "Conveyance reference number", "Transport document number", "Customs office of exit" in accordance with [Delegated Regulation \(EU\) 2016/341](#).

The data elements "Person lodging the summary declaration", "Declaration date", "Signature/Authentication", "Other specific circumstance indicator" (coding for transport mode) in accordance with [Delegated Regulation \(EU\) 2016/341](#) do not form part of the consignment note data but must be taken from the system of the carrier who is to lodge the summary declaration.

³¹ Data elements "Transport document number", "Conveyance reference number", and "Point of loading" in accordance with [Delegated Regulation \(EU\) 2016/341](#).

The data elements "Person lodging the summary declaration", "Declaration date" and "Other specific circumstance indicator" (coding for the transport mode) in accordance with [Delegated Regulation \(EU\) 2016/341](#) do not form part of the consignment note data but must be taken from the system of the carrier who is to lodge the summary declaration.

³² For the purposes of the CIM contract of carriage, the acknowledgement of receipt provided for in this message may be replaced by other means of communication.

³³ Data element "Seal number" in accordance with [Delegated Regulation \(EU\) 2016/341](#).

2.4 Back of sheets 1, 2, 4 and 5

Box number	Data	Transport order/consignment note	Advance consignment data	Summary export declaration	Summary import declaration	Duplicate of the consignment note	Electronic consignment note	Delivery message	Acknowledgement of receipt
	Charging sections					M	M	M	
	Sections A-E								
72	Route section					M	M	M	
73	Distance in km					M	M	M	
74	Chargeable mass in kg					M	M	M	
75	Ancillary costs					M	M	M	
76	Tariff					M	M	M	
77	Commodity code					M	M	M	
78	Exchange rate					M	M	M	
	Charges to be paid by the consignor								
	Charges to be paid by the consignee								
79	Tariff currency					C	C	C	
80	Payment currency					C	C	C	
81	Tariff currency					C	C	C	
82	Payment currency					C	C	C	
	Carriage charge								
83	Carriage charge					C	C	C	
84	Carriage charge					C	C	C	
85	Carriage charge					C	C	C	
86	Carriage charge					C	C	C	
	Total								
87	Total amount of ancillary and other costs of the carrier not covered by the applicable tariff, in the tariff currency in which costs are to be borne by the consignor.					C	C	C	
88	Total amount of ancillary and other costs of the carrier not covered by the applicable tariff, in the tariff currency in which costs are to be borne by the consignor.					C	C	C	
89	Total amount of ancillary and other costs of the carrier not covered by the applicable tariff, in the tariff currency in which costs are to be borne by the consignee.					C	C	C	
90	Total amount of ancillary and other costs of the carrier not covered by the applicable tariff, in the tariff currency in which costs are to be borne by the consignee.					C	C	C	
	Total								
91	Total amount represented by the addition of the sums in boxes 83 and 87, expressed in the tariff currency.					C	C	C	
92	Total amount of boxes 84 and 88, expressed in the currency in which costs are to be raised from the consignor.					C	C	C	

Box number	Data	Transport order/consignment note	Advance consignment data	Summary export declaration	Summary import declaration	Duplicate of the consignment note	Electronic consignment note	Delivery message	Acknowledgement of receipt
93	Total amount represented by the addition of the sums in boxes 85 and 89, expressed in the tariff currency.					C	C	C	
94	Total amount of boxes 86 and 90, expressed in the currency in which costs are to be raised from the consignee.					C	C	C	
	Total								
95	Grand total of fields 91					C	C	C	
96	Grand total of fields 92					C	C	C	
97	Grand total of fields 93					C	C	C	
98	Grand total of fields 94					C	C	C	
99	Remarks concerning calculation of carriage charges					C	C	C	
100	To be raised additionally from the consignor					C	C	C	

2.5 Back of sheets 3 and 6

Box number	Data	Transport order/consignment note	Advance consignment data	Summary export declaration	Summary import declaration	Duplicate of the consignment note	Electronic consignment note	Delivery message	Acknowledgement of receipt
101*	Carrier's endorsements		C			C	C	C	
102	SMGS extension of transit period						C	C	
103	Comments on the handover of the goods						M	M	
104	Endorsement that the train has passed the frontier station						M	M	
105	Notification of the arrival of the goods							M	
106	Delivery of the goods							M ³⁴	M ³⁵

³⁴ Only applies to the date stamp information.

³⁵ Only applies to the consignee's signature.

3 Access rights for the data contained in the CIM/SMGS electronic consignment note

- Access to consignment note data is restricted to participants who have concluded an EDI contract and who are also parties to the contract of carriage in question. Exception: a right to read data from a contract of carriage to which they are not party is also granted to carriers so that they can pass that data on to the next carrier or, if necessary, produce a printout of the electronic CIM/SMGS consignment note.
 - In the “access to data” column of the table below, the word “consignor” means the consignor entered in box 1 of the consignment note; likewise , the word “consignee” means the consignee entered in box 4.
 - Competent administrative authorities acting within the scope of their powers have a right of access.
 - Three types of access are provided for: read, write (also includes the right to read) and amend (also includes the right to read and write). Access to read is provided by means of an interface or by means of messages exchanged between the parties, in accordance with the agreement they have entered into. The carrier’s right to write and amend the data is limited to the carrier who has custody of the goods.
 - Authorised parties’ access rights can be determined from the tables of:
 - . EDI senders and EDI recipients as set out in [point 1](#) of this appendix
 - . contents of the individual messages as set out in [point 2](#) of this appendix.
- An EDI recipient has read access for the data contained in the message it has received.
- The EDI sender of the first message of a message type (e.g. an “Electronic consignment note” message) has write access.
- The EDI sender of an additional message of a message type (e.g. an “Electronic consignment note” message upon handover between carriers or if the contract of carriage is modified) has amend access within the scope of the provisions governing carriage.
- Carriers may supply any missing codes in data fields 2, 3, 5, 6, 11 and 12.
- If the consignor changes the consignee, the original consignee is to lose his right of access. If the original consignee nominates another consignee, the consignor is not to be allowed access to the amended data.
 - No access rights are to be granted to a substitute carrier within the [CIM](#) area because he is not a party to the contract of carriage. Data access rights for substitute carriers are to be agreed individually between the carrier and the substitute carrier, depending on the operations which the substitute carrier is to carry out.



Recommendation for the contract for electronic interchange of CIM/SMGS consignment note data (EDI Contract Recommendation)

Preamble

This appendix contains recommendations in the form of boilerplate clauses and comments for drafting the contract for the electronic interchange of CIM/SMGS consignment note data for international freight traffic by rail (EDI Contract).

The recommendation is suitable for use in both the EDI contract between customers and carriers and in the contract between carriers themselves.

Boilerplate clauses

Comments

1 Scope

1.1 Electronic documents and traffic flows

The parties to the EDI contract are to specify which electronic documents (electronic CIM/SMGS consignment note) and which traffic flow(s) are covered by the contract.

The parties may expressly specify that the provisions of the EDI Contract Recommendation are to be applied to electronic accompanying documents to the electronic CIM/SMGS consignment note (e.g. CIM/SMGS container list, CIM/SMGS wagon list, CIM/SMGS formal report, etc.).

1.2 Parties to the EDI contract

The carrier is to conclude an EDI contract with the customer. In addition, he is to conclude an EDI contract with all the other carriers participating in the contract of carriage.

Contractual carriers who conclude EDI contracts with customers must ensure that all the parties involved in processing the CIM/SMGS consignment note conclude an EDI contract. These EDI contracts do not necessarily have to have the same text but the key points must comply with common principles.

Boilerplate clauses

Comments

2 Definitions

The parties may provide for further definitions.

For the purposes of this contract, the definitions below apply:

2.1 CIM/SMGS consignment note

Paper document or electronic record which records the contract of carriage in accordance with Article 6 [CIM](#) or Article 15 [SMGS](#).

2.2 Paper CIM/SMGS consignment note

Paper document representing the CIM/SMGS consignment note.

2.3 Electronic CIM/SMGS consignment note

Electronic record of the data representing the CIM/SMGS consignment note.

2.4 Printout of the electronic CIM/SMGS consignment note

Printout on paper of the data in the electronic CIM/SMGS consignment note record.

2.5 EDI

Electronic Data Interchange means the electronic transfer of data between IT systems in the form of EDI messages.

2.6 EDI message

A set of segments, structured using an agreed standard, prepared in a computer readable form and capable of being automatically and unambiguously processed.

Boilerplate clauses

Comments

3 Objective of the EDI contract

The EDI contract only defines the conditions in which an electronic CIM/SMGS consignment note is made out and used in a manner which is legally valid. It guarantees:

- that the electronic CIM/SMGS consignment note is equivalent to the paper CIM/SMGS consignment note in accordance with Article 6 § 9 [CIM](#) and Article 15 § 4 [SMGS](#);
- the quality of the data;
- the security of transmissions.

The EDI contract is not intended to cover the rights and obligations arising from the contract of carriage.

The objective of the EDI contract is to define the conditions in which the use of an electronic CIM/SMGS consignment note has legal effect within the terms of the [CIM](#) Uniform Rules and the Agreement concerning International Freight Traffic by Rail ([SMGS](#)).

4 Equivalence of the electronic and paper versions of the CIM/SMGS consignment note³⁶

Electronic CIM/SMGS consignment notes which are used by the parties to the contract of carriage are to be regarded as equivalent to paper CIM/SMGS consignment notes in accordance with Article 6 § 9 [CIM](#) and Article 15 § 4 [SMGS](#).

The parties may not challenge the evidential value of the electronically transmitted CIM/SMGS consignment note data simply on the grounds that it is electronic.

No party may assert before a court or tribunal that the electronic data exchanged is not of itself adequate evidence of the contract of carriage. Nevertheless, a party may assert that the data is incomplete, inaccurate, insecure, etc.

5 Content of the electronic CIM/SMGS consignment note

Electronic CIM/SMGS consignment notes must include all the elements of the paper CIM/SMGS consignment notes, including the “signatures”³⁷ of the consignor and the carrier who concluded the EDI contract.

5.1 Data

The list of data which is necessary is defined in Appendix 2 to the [CIM/SMGS Consignment Note Manual](#).

³⁶ Article 6 § 9 [CIM](#) and Article 15 § 4 [SMGS](#).

³⁷ In accordance with Article 6 § 3 [CIM](#), the consignment note is to be signed by the consignor and the carrier. Within the [CIM](#) area, this signature may be replaced by a stamp, by an accounting machine entry or in any other appropriate manner.

Boilerplate clauses

Comments

5.2 Electronic signatures

The “signature”³⁸ of the consignor and the carrier must allow:

1. the parties to the contract to be identified;
2. the consent of the parties to the contract of carriage and their agreement to the content of that contract to be confirmed.

An electronic signature is to fulfil the same functions as a handwritten signature.

Data authenticated by the electronic signatures is then to be transmitted to other persons involved in processing the CIM/SMGS consignment note with the objective of ensuring that those persons are always able to distinguish clearly between data authenticated by the parties to the contract and that which was amended subsequently.

The type of electronic signature and the level of security for the electronic signature are to be defined by the national law applicable.

6 Completion of the CIM/SMGS consignment note

6.1 Obligation to check the completeness and accuracy of the data

Parties to the contract of carriage who input data into the IT system are to undertake to check carefully that the electronic CIM/SMGS consignment notes actually contain all the data required in accordance with [point 5](#) of the EDI Contract Recommendation and that this data is accurate.

6.2 Integrity of the data

The procedure used for completing the electronic CIM/SMGS consignment note is to ensure that the data it contains remains unchanged once it has been input by the parties

The data contained in the electronic CIM/SMGS consignment note record must remain unaltered except for those cases provided for in the EDI Contract Recommendation. The original data must remain (legible) in the system so that it can at least be seen after its amendment and/or deletion inspected at a later juncture.

³⁸ Under Article 6 § 3 [CIM](#), the consignment note is to be signed by the consignor and the carrier. Within the [CIM](#) area, this signature may be replaced by a stamp, by an accounting machine entry or in any other appropriate manner.

Boilerplate clauses

Comments

7 Transmission of the electronic CIM/SMGS consignment note

7.1 Format of the EDI messages

The requirements for the EDI messages (transmission, content, timing, etc.) are shown in [Appendix 3](#).

The parties to the EDI contract are to agree the standards and format for EDI messages and the codes for the data elements to be used.

7.2 Sending and receipt of messages

The procedure used for data transmission must make it possible to check if and when data was sent or received by the persons participating in processing CIM/SMGS consignment notes.

7.3 Security of transmission

The methods used for transmitting electronic CIM/SMGS consignment note data must be secure. The parties are to take precautions to protect electronic consignment note data from unauthorised access. Rights of access to the data are shown in Point 3 of [Appendix 3](#).

7.4 Amendment of data

The parties may provide for an obligation to make checks and an obligation to update the processes used to protect the data from unauthorised access, unauthorised amendment, unauthorised deletion, etc.

The data in the CIM/SMGS consignment note may only be amended by those persons who are authorised in accordance with Point 3 of [Appendix 3](#) (Rights of access to data). The contractual carrier/forwarding railway and/or the carrier at the reconsignment point are to be notified of any amendments made in so far as that has been agreed by the parties.

Any additions and amendments must be apparent and identifiable. The IT systems must ensure that any amendments made, as well as their source and time, can be identified, at least subsequently. IT systems must create an audit trail for all additions and alterations made to the electronic consignment note and save old data in accordance with [point 9](#) of the EDI Contract Recommendation. Fraudulent changes are not permitted.

8 Printouts

Printouts have legal value if they reflect the data in the electronic CIM/SMGS consignment note faithfully and completely. The provisions applying to printouts are shown in [point 4.4](#) of the functional and legal Specifications for the Electronic CIM/SMGS Consignment Note.

<u>Boilerplate clauses</u>	<u>Comments</u>
9 Archiving of data	The requirements of the law of carriage, customs law and tax law (amongst others) are to be taken into account when considering archiving electronic CIM/SMGS consignment notes.
10 Confidentiality	All those participants involved in processing electronic consignment notes are subject to the general rules of confidentiality.
11 Organisational requirements	
11.1 Operational environment	The parties are to undertake to create and maintain the operational environment for the use of the electronic CIM/SMGS consignment notes in accordance with the EDI contract.
11.2 Costs	The parties are to specify how they bear the costs associated with the creation of this operational environment.
11.3 Fall-back measures for system failures	The parties are also to agree the organisational procedures required for the use of electronic CIM/SMGS consignment notes (for example: mutual notification of system problems and system errors). This remark is also to apply to fall-back procedures to cover IT-system failures and cases in which paper documents have to accompany the consignment.
12 Liability	
12.1 General provisions	<p>The parties are to agree on a liability regime for the electronic exchange of CIM/SMGS consignment note data. The regime chosen must guarantee that the data is complete and correct.</p> <p>Option A: A party is to be liable for loss or damage caused to another party by disregard or defective performance of obligations arising from the EDI contract except where he was not at fault. This liability is limited to [...].</p> <p>This limit is not to apply if it is proven that the damage results from an act or omission of the carrier either with the intent to cause such damage or recklessly in the knowledge that such damage would probably result.</p> <p>The provisions of the CIM and SMGS are to take precedence in the case of liability falling within the scope of the CIM and SMGS.</p> <p>Option B: The liabilities of the parties to the EDI contract are to be determined by the national law applicable to this contract.</p> <p>The provisions of the CIM or SMGS shall take precedence for issues which fall within the scope of the CIM and SMGS.</p>
12.2 Persons for whose actions the parties are liable	The parties are to be liable for the actions of persons whose services they make use of for the performance of the contract.
13 Applicable law	The law applicable to the EDI contract is to be that agreed by the parties.
14 Forum	Courts and tribunals are to be those agreed by the parties.
15 Duration, amendment and termination of the EDI contract	The rules for the duration and amendment of the EDI contract and the severability of its provisions are to be those agreed between the parties.

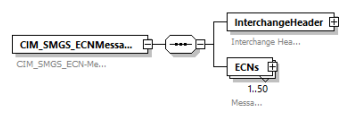
B Technical specifications for the electronic CIM/SMGS consignment note

Schema **CIM_SMGS_ECN_1.4.xsd**

schema location: <C:\Users\rgutb\Raildata\CIM SMGS ECN\Version 1.4\CIM SMGS ECN 1.4.xsd>
attributeFormDefault: **unqualified**
elementFormDefault: **qualified**

Elements	Complex types	Simple types
CIM_SMGS_ECNMessages	GoodsType	CarrierCode Type
Good	GoodType	CountryCode Type
LoadingTackles	LoadingTacklesType	CurrencyCode Type
ReferenceNumbers	SealsType	EquipmentNumber Type
Seals	ShipType	EquipmentType Type
Ship	UTIType	Money Type
UTI	WagonType	NHMCode Type
		Signature Type
		StationCode Type
		UICCountryCode Type

element **CIM_SMGS_ECNMessages**

diagram	
properties	content complex
children	InterchangeHeader ECNs
annotation	documentation CIM_SMGS_ECN-Message
source	<pre> <xs:element name="CIM_SMGS_ECNMessages"> <xs:annotation> <xs:documentation>CIM_SMGS_ECN-Message</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="InterchangeHeader"> <xs:annotation> <xs:documentation>Interchange Header</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="InterchangeID"> <xs:annotation> <xs:documentation>Unique ID for interchange.
Will be calculated on file creation.
To detect multiple receiving of the same message and to identify the interchange. </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:positiveInteger"> </pre>


```

</xs:complexType>
</xs:element>
<xs:element name="ECNs" maxOccurs="50">
  <xs:annotation>
    <xs:documentation>Message</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="LOC">
        <xs:annotation>
          <xs:documentation>Header</xs:documentation>
        </xs:annotation>
        <xs:complexType>
          <xs:sequence>
            <xs:element name="SendingCarrier" type="CarrierCode_Type">
              <xs:annotation>
                <xs:documentation>Use here the 4 digit code according to
                UIC leaflet 920-1 of the railway, which created/amended the message (like
                2185).</xs:documentation>
              </xs:annotation>
            </xs:element>
            <xs:element name="ReceivingCarrier" type="CarrierCode_Type"
            minOccurs="0">
              <xs:annotation>
                <xs:documentation>Use here the 4 digit code according to
                UIC leaflet 920-1 of the railway, which is the receipt of the message (like
                2185).<br/>If omitted the central system applies the receiving carrier code
                for all outgoing messages, using the carriers' chain provided by the group
                "ECNs/ECN/Carriers".</xs:documentation>
              </xs:annotation>
            </xs:element>
            <xs:element name="MessageReferenceNumber">
              <xs:annotation>
                <xs:documentation>Message Reference Number<br/>This
                identification is being generated during creation of the message. This allows
                the tracing of the message.</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:minLength value="1"/>
                  <xs:maxLength value="18">
                    <xs:annotation>
                      <xs:documentation>Use here a counter, any
                      system.</xs:documentation>
                    </xs:annotation>
                  </xs:maxLength>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
            <xs:element name="MessageType">
              <xs:annotation>
                <xs:documentation>Type of the message. This message
                structure is being used for several purposes. I.e. it is used as electronic
                consignment note (ECN) and also as informal message in case, the ECN has been
                printed (PCN). Further descriptions of the possible values can be found by the
                enumeration values.</xs:documentation>
              <xs:documentation>CIM: none</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:token">
                  <xs:enumeration value="ECN">
                    <xs:annotation>

```

```

        <xs:documentation>"ECN: Electronic consignment
note. (Legally binding document) MessageType will be sent up to the
interchange point where the transport is handed over to the next carrier
involved in the transport (being ECN capable). </xs:documentation>
        <xs:documentation>CIM: none</xs:documentation>
        </xs:annotation>
</xs:enumeration>
<xs:enumeration value="PCN">
        <xs:annotation>
                <xs:documentation>PCN: is an information about a
'printed consignment note' MessageType will be sent up to the interchange
point where the transport and the printed consignment note are handed over to
the next carrier involved in the transport. Legally binding is the
printout.</xs:documentation>
                <xs:documentation>CIM: none</xs:documentation>
                </xs:annotation>
</xs:enumeration>
<xs:enumeration value="PRN">
        <xs:annotation>
                <xs:documentation>At the beginning of an ECN
transport the shipping carrier sends the prior notification as preannouncement
to all participating carriers (as far as they are able to process an
ECN).</xs:documentation>
                </xs:annotation>
</xs:enumeration>
<xs:enumeration value="INFE">
        <xs:annotation>
                <xs:documentation>Information ECN: This
MessageType has only informative character and can be used to inform other
participating carriers about changes before hand-over of the
ECN.</xs:documentation>
                <xs:documentation>CIM: none</xs:documentation>
                </xs:annotation>
</xs:enumeration>
<xs:enumeration value="INFP">
        <xs:annotation>
                <xs:documentation>Information PCN: This
MessageType has only informative character and can be used to inform other
participating carriers about changes before hand-over of the
PCN.</xs:documentation>
                <xs:documentation>CIM: none</xs:documentation>
                </xs:annotation>
</xs:enumeration>
<xs:enumeration value="AOD">
        <xs:annotation>
                <xs:documentation>AOD: Return message after
delivery. This message is used to inform the contractual carrier about the
delivery of goods to the consignee (advice of delivery).</xs:documentation>
                </xs:annotation>
</xs:enumeration>
<xs:enumeration value="ACK">
        <xs:annotation>
                <xs:documentation>Acknowledgement of hand-
over</xs:documentation>
                </xs:annotation>
</xs:enumeration>
<xs:enumeration value="NACK">
        <xs:annotation>
                <xs:documentation>Refusal of hand-over. If the
reception of an ECN is being refused, it is possible to enter the reason of
rejection in the header of the message.</xs:documentation>
                </xs:annotation>

```

```

</xs:enumeration>
<xs:enumeration value="HNDO">
  <xs:annotation>
    <xs:documentation>HandOverInformation: This
Message type will only be created by the central application to inform other
participating carriers about the successful hand-over of the transport
(independent, if ECN or PCN). Exception: a carrier following an ORFEUS only
carrier will be informed about the hand-over of a printed consignment note by
an INFP message.</xs:documentation>
    <xs:documentation>CIM: none</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="CANCEL">
  <xs:annotation>
    <xs:documentation>The CANCEL message can only be
send by the contractual or the shipping carrier BEFORE the first hand-over of
the ECN. By doing so, all participating carriers will receive a DEL message to
inform them about the cancellation of their part of the
transport.</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="DEL">
  <xs:annotation>
    <xs:documentation>This message is being created by
the central application, only. The receiving carrier is being informed, that
his part of the transport has been cancelled.</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="ECTD">
  <xs:annotation>
    <xs:documentation>This type is equivalent to old
ORFEUS CTD message. Only with the message structure of the ECN
message.</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="EUTD">
  <xs:annotation>
    <xs:documentation>This type is equivalent to old
ORFEUS UTD message with code 5 (modification). Only with the message structure
of the ECN message.</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="EDTD">
  <xs:annotation>
    <xs:documentation>This type is equivalent to old
ORFEUS UTD message with code 1 (deletion). Only with the message structure of
the ECN message.</xs:documentation>
  </xs:annotation>
</xs:enumeration>
</xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="ECNPreparationDatetime">
  <xs:annotation>
    <xs:documentation>Date and Time of preparation of the
ECN.</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:dateTime">
      <xs:pattern value=".*[+-]\d{2}:\d{2}"/>
    </xs:restriction>
  </xs:simpleType>

```

```

</xs:element>
<xs:element name="DossierNumber">
  <xs:annotation>
    <xs:documentation>Internal identification number of the
RU, which created the ECN. This information is important to be able to
identify the ECN even after modifications. Format: RRRYYYYMMDDNNNNNNNN Where
RRRR = railway code, YYYY = year, MM = month, DD = day and NNNNNNNN = running
number.</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:length value="19"/>
      <xs:pattern value="\d{4}20\d{2}[0-1][0-9][0-3]\d{8}"/>
    </xs:restriction>
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--	--	--	--	--

	<p>carrier (CIM)</p> <p>period..... (CIM)</p> <p>administrative formalities.....(see CIM Article 15 and SMGS Article 11) (CIM/SMGS)</p> <p>consignment.....(reference number for each of the carriers / infrastructure managers involved) (CIM)</p> <p>....(designation of a representative, designation of a substitute carrier, request for attention to be given to the consignment en-route, etc) (CIM)</p> <p>....(consignor or railway) (SMGS)</p> <p>....(abbreviations of the railways in accordance with point 3 of this appendix and authorisation numbers and date from all the participating railways -see point 14.2.1 of this manual) (SMGS)</p> <p>....(abbreviations of the railways in accordance with point 3 of this appendix and authorisation numbers and date from all the participating railways -see point 14.2.2 of this manual) (SMGS)</p> <p>IFTMIN97A FTX+DCL (TEXT=C108) TSR++X (X=C233/7273)</p>	<pre> <xs:documentation>Unloading by the (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9"> <xs:annotation> <xs:documentation>Agreed transit (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="10"> <xs:annotation> <xs:documentation>Completion of of (CIM/SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="11"> <xs:annotation> <xs:documentation>Exceptional (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="16"> <xs:annotation> <xs:documentation>Other declarations (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="18"> <xs:annotation> <xs:documentation>Loading by (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="19"> <xs:annotation> <xs:documentation>Movement agreed (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="20"> <xs:annotation> <xs:documentation>Movement agreed (C)</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="DeclarationText" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 07 (X=C233/7273)</xs:documentation> </pre>
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XX= C517/3225 LOC+32+XXZZZZZZ:37-Y:TEXT1+:::PORT++N' LOC+56+XXZZZZZZ:37-
Y:TEXT1+:::PORT++N'</xs:documentation>
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LOC+Y(NNNNNN)
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                  at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN)
                  NNNNNN=C517/3225</xs:documentation>
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                </xs:simpleType>
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              <xs:element name="StationCode"
                type="StationCode_Type">
                <xs:annotation>
                  <xs:documentation>Station code
                  including check digit (Railway Station Code) at the end of the charging
                  section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN)
                  NNNNNN=C517/3225</xs:documentation>
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        <xs:annotation>
          <xs:documentation>Route code (RIP) when the
          customer agreement or the tariff applied provide for it. CIM SMGS field 50
          IFTMIN97A RFF+RC:ROUTE'</xs:documentation>
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      </xs:element>
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          the amounts entered in the charging section. CIM SMGS field 52 IFTMIN97A
          CUX+1:R:17'</xs:documentation>
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      </xs:element>
      <xs:element name="Tariff" minOccurs="0">
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```

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        </xs:element>
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expressed in km or zones, between the stations or points corresponding to the
beginning and end of the charging section.</xs:documentation>
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            <xs:choice>
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distance, expressed in km, between the stations or points corresponding to the
beginning and end of the charging section. CIM SMGS field 55 IFTMIN97A
QTY+49:X:KM'</xs:documentation>
                    </xs:annotation>
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                            <xs:minInclusive value="1"/>
                            <xs:maxInclusive
value="99999"/>
                        </xs:restriction>
                    </xs:simpleType>
                </xs:element>
                <xs:element name="Zones">
                    <xs:annotation>
                        <xs:documentation>Tariff
distance, expressed in zones, between the stations or points corresponding to
the beginning and end of the charging section. CIM SMGS field 55 IFTMIN97A
QTY+49:X:E57'</xs:documentation>
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                            <xs:minInclusive value="1"/>
                            <xs:maxInclusive value="99"/>
                        </xs:restriction>
                    </xs:simpleType>
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    </xs:element>
    <xs:element name="Fee" type="Money_Type"
minOccurs="0">
        <xs:annotation>
            <xs:documentation>Supplements, fees,
deductions CIM SMGS field 56 IFTMIN97A CPI+2' RFF+AFG:XXXX' RFF+AFG:NAIM'
MOA+160:9999:X'</xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element name="UnitCharge"
minOccurs="0">
        <xs:annotation>
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including any supplements and deductions CIM SMGS field 57 IFTMIN97A
PRI+CAL:X'</xs:documentation>
        </xs:annotation>
    </xs:simpleType>

```


	<pre> </xs:element> <xs:element name="StationCode"> <xs:annotation> <xs:documentation>Beginning of charging section CIM SMGS field 84 IFTMIN97A LOC5 LOC 17 or LOC 42</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="6"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="End"> <xs:annotation> <xs:documentation>End of the charging section</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Railway abbreviation CIM SMGS field 16 IFTMIN97A LOC+5 (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="StationCode"> <xs:annotation> <xs:documentation>End of charging section CIM SMGS field 84 IFTMIN97A LOC5 LOC 17 or LOC 42</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="6"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ItemNo"> <xs:annotation> <xs:documentation>Group number, point number or item number or the item number of the goods in accordance with the tariff CIM SMGS field 80 IFTMIN97A EQN+X'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="15"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
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				<pre> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Class" minOccurs="0"> <xs:annotation> <xs:documentation>The tariff class to be used CIM SMGS field 81 IFTMIN97A TCC (CLASS, TEXT2) CLASS=5243 TEXT2=5242 PCD+40:Y' PCD+41:Y' X=5245 Y=5482</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="9"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="UnitCharge" minOccurs="0"> <xs:annotation> <xs:documentation>Enter the rate shown in the tariff CIM SMGS field 82 IFTMIN97A PRI+CAL:Y'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="15"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ChargeableMass" type="xs:decimal"> <xs:annotation> <xs:documentation>Enter the mass used as the basis for charging, split by tariff classes CIM SMGS field 83 IFTMIN97A QTY+100:MASS:KGM'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="KM"> <xs:annotation> <xs:documentation>Tariff distance CIM SMGS field 86 IFTMIN97A QTY+49:X:KM</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="15"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Tariff"> <xs:complexType> <xs:sequence> <xs:element name="TariffNumber"> <xs:annotation> <xs:documentation>Number of tariff CIM SMGS field 87 IFTMIN97A RFF+CT:N:3'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
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	<pre> </xs:element> <xs:element name="TotalChargesConsignorInvoicingCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total of charges to be raised from the consignor in the invoicing currency CIM SMGS field 99 IFTMIN97A MOA+29:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="SUM95AND99" minOccurs="0"> <xs:annotation> <xs:documentation>Sum of field 95 and 99 CIMSMGS field 103 IFTMIN97A MOA+131</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ChargesConsigneeTariffCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> <xs:annotation> <xs:documentation>Charges to be raised from the consignee in the tariff currency CIM SMGS field 96 IFTMIN97A MOA+26:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="TotalChargesConsigneeTariffCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total of charges to be raised from the consignee in the tariff currency CIM SMGS field 100 IFTMIN97A MOA+28:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="SUM96AND100" minOccurs="0"> <xs:annotation> <xs:documentation>Sum of field 96 and 100 CIMSMGS field 104 IFTMIN97A MOA+128</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ChargesConsigneeInvoicingCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> <xs:annotation> <xs:documentation>Charges to be raised from the consignee in the invoicing currency CIM SMGS field 97 IFTMIN97A MOA+27:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="TotalChargesConsigneeInvoicingCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total of charges to be raised from the consignee in the invoicing currency CIM SMGS field 101 IFTMIN97A MOA+29:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="SUM97AND101" minOccurs="0"> <xs:annotation> <xs:documentation>Sum of field 97 and 101 CIMSMGS field 105 IFTMIN97A MOA+131</xs:documentation> </pre>
--	---

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--	--

consignor	CIMSMGS	field	107	IFTMIN97A	MOA133	<pre> </xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Sinature of the railway employee CIMSMGS field 107 IFTMIN97A CTA+CC</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="250"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="TCConsignee" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="TotalChargeConsignee" type="Money_Type"> <xs:annotation> <xs:documentation>Total charge of thr consignor CIMSMGS field 109 IFTMIN97A MOA133</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Sinature of the railway employee CIMSMGS field 109 IFTMIN97A CTA+CC</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="250"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="AdditionalTransitChargesConsignor" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="AdditionalTransitChargesConsignor" type="Money_Type"> <xs:annotation> <xs:documentation>Charges for the consignor charged by transit railways CIMSMGS field 112 IFTMIN97A RFF+Z09:TEXT'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </pre>
-----------	---------	-------	-----	-----------	--------	--

	<pre> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="PrepaymentInstructions" minOccurs="0"> <xs:annotation> <xs:documentation>Prepayment</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="PaymentInstructionCode"> <xs:annotation> <xs:documentation>Prepaidcode CIM SMGS field 59 IFTMIN97A FTX+ZPI+XX-ZZZZZZZZ-YY-NNNNNN'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PaidUpTo" minOccurs="0"> <xs:annotation> <xs:documentation>Charges Paid Up To ... This information is being sent by the consignor in agreement with the contractual carrier so only one structure is needed for field 20 and 49. The carrier is only allowed to apply changes, when ordered by the consignor.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> <xs:choice> <xs:element name="Station"> <xs:annotation> <xs:documentation>Station</xs:documentation> </xs:annotation> </xs:element> </xs:choice> </xs:complexType> </xs:sequence> <xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Country Code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation> </xs:annotation> </xs:element> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Station Code including Check-digit (Railway Station Code) CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation> </xs:annotation> </xs:element> </pre>
--	--

```

        </xs:sequence>
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<xs:documentation>Border</xs:documentation>
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                <xs:element name="UICCountryCode"
type="UICCountryCode_Type">
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CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT'
(TEXT=C108)</xs:documentation>
                    </xs:annotation>
                </xs:element>
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(TEXT=C108)</xs:documentation>
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9]\d*" />
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        </xs:complexType>
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<xs:choice>
    </xs:sequence>
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</xs:element>
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(Mandatory for prepaid codes 11, 12, 13, 14)</xs:documentation>
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charges CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT'
(TEXT=C108)</xs:documentation>
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--	---

```

is: Country code 2N+Border crossing 2N+0 (as agreed by the Orfeus members (see
minutes of the meeting in Bern on 22-23/9/1998) </xs:documentation>
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    </xs:length>
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    <xs:annotation>
    <xs:documentation>Where there have
been circumstances preventing carriage, enter the reason in this element
('Diverted because of ...'). CIM SMGS field 60 IFTMIN97A FTX +RQR
*KOD+X+TEXT' KOD=4453 X=C107/4441 TEKCT=C108</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
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    <xs:maxLength value="350"/>
    <xs:minLength value="1"/>
    </xs:restriction>
    </xs:simpleType>
    </xs:element>
    <xs:element name="BorderpointCode"
minOccurs="0">
    <xs:annotation>
    <xs:documentation>Border point code
CIM SMGS field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441
TEXT=C108</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
    <xs:restriction base="xs:string">
    <xs:minLength value="3"/>
    <xs:maxLength value="4"/>
    <xs:pattern value="\d*[1-9]\d*"/>
    </xs:restriction>
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    </xs:sequence>
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    </xs:sequence>
    </xs:complexType>
    </xs:element>
    <xs:element name="SMGS">
    <xs:complexType>
    <xs:sequence>
    <xs:element name="DateAndTimeOfBordercrossing"
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    <xs:complexType>
    <xs:sequence>
    <xs:element name="DateAndTime"
type="xs:dateTime">
    <xs:annotation>
    <xs:documentation>Date and ime of
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IFTMIN97A DTM+219</xs:documentation>
    </xs:annotation>
    </xs:element>
    <xs:element name="BorderpointCode">
    <xs:annotation>
    <xs:documentation>Border point code

```

```

CIM SMGS field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441
TEXT=C108</xs:documentation>
    </xs:annotation>
    </xs:element>
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 - Consignee </xs:documentation> <xs:documentation>WRITE: --- </xs:documentation> <xs:documentation>AMEND:
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 - Successive carrier </xs:documentation> </xs:annotation> </xs:element> <xs:element name="SpecialTreatmentCode"> <xs:annotation> <xs:documentation>Special Treatment code CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>CODE: UIC- Code</xs:documentation> <xs:documentation>READ:
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 - Consignee </xs:documentation> <xs:documentation>WRITE: --- </xs:documentation> <xs:documentation>AMEND:
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 -</p> <p><xs:documentation>WRITE: ---</p> <p></xs:documentation></p> <p><xs:documentation>WRITE:AMEND:
 -</p> <p></xs:documentation></p> <p><xs:annotation></p> <p><xs:simpleType></p> <p><xs:restriction base="xs:string"></p> <p><xs:minLength value="1"/></p> <p><xs:maxLength value="40"/></p> <p></xs:restriction></p> <p></xs:simpleType></p> <p></xs:element></p> <p><xs:element name="UICCountryCode"</p> <p>type="UICCountryCode_Type"></p> <p><xs:annotation></p> <p><xs:documentation>Country Code CIMSMGS</p> <p>7</xs:documentation></p> <p><xs:documentation>CIM:</p> <p></xs:documentation></p> <p><xs:documentation>CODE: UIC country</p> <p></xs:documentation></p> <p><xs:documentation>READ:
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    </xs:sequence>
  </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Carriers" minOccurs="0" maxOccurs="30">
  <xs:annotation>
    <xs:documentation>Carriers involved in the
transport.</xs:documentation>
    <xs:documentation>CIM: 57</xs:documentation>
  </xs:annotation>
</xs:complexType>

```

	<pre> <xs:sequence> <xs:element name="SequenceNumber"> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="1"/> <xs:maxInclusive value="30"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Shared" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>Railway Undertaking (Railway Code) CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> </xs:element> <xs:element name="Status"> <xs:annotation> <xs:documentation>Status of the carrier during the transport (enumerated). CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="0"> <xs:documentation>0: Contractual carrier</xs:documentation> </xs:enumeration> <xs:enumeration value="1"> <xs:documentation>1: Successive carrier</xs:documentation> </xs:enumeration> <xs:enumeration value="2"> <xs:documentation>2: Substitute carrier</xs:documentation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CarrierName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of carrier CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

```

        <xs:element name="ZIPCode" minOccurs="0">
          <xs:annotation>
            <xs:documentation>Postal Code CIM SMGS
field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1
+T2+T3+T4+Y+Z' </xs:documentation>
          </xs:annotation>
          <xs:simpleType>
            <xs:restriction base="xs:string">
              <xs:minLength value="1"/>
              <xs:maxLength value="9"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
        <xs:element name="City" minOccurs="0">
          <xs:annotation>
            <xs:documentation>City/Town CIM SMGS field
65 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z' </xs:documentation>
          </xs:annotation>
          <xs:simpleType>
            <xs:restriction base="xs:string">
              <xs:minLength value="1"/>
              <xs:maxLength value="35"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
        <xs:element name="CountryCode"
type="CountryCode_Type" minOccurs="0">
          <xs:annotation>
            <xs:documentation>Country Code (ISO Code)
CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1
+T2+T3+T4+Y+Z' </xs:documentation>
          </xs:annotation>
        </xs:element>
        <xs:element name="SectionFrom">
          <xs:annotation>
            <xs:documentation>Start of section to be
performed by the carrier. This can be a station OR a border crossing
point.</xs:documentation>
          </xs:annotation>
          <xs:complexType>
            <xs:sequence>
              <xs:element name="UICCountryCode"
type="UICCountryCode_Type">
                <xs:annotation>
                  <xs:documentation>Code of the country
where the section begins. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37
ZZZ:TEXT' </xs:documentation>
                </xs:annotation>
              </xs:element>
              <xs:choice>
                <xs:element name="BordercrossingPoint">
                  <xs:annotation>
                    <xs:documentation>Border crossing
point at the beginning of the section. </xs:documentation>
                  </xs:annotation>
                  <xs:complexType>
                    <xs:sequence>
                      <xs:element name="PointCode">
                        <xs:annotation>
                          <xs:documentation>Code of the
border crossing point where the section starts. CIM SMGS field 65 IFTMIN97A
LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNN = C517/3225 ZZZ=3055

```

	<pre> TEKCT=3224</xs:documentation> </xs:annotation> </xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xs:maxLength value="4"/> <xs:pattern value="\d*[1- 9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PointName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of the border crossing point at the start of the section. This element is optional, because the PointCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNNN = C517/3225 ZZZ=3055 TEKCT=3224</xs:documentation> </xs:annotation> </xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="Station"> <xs:annotation> <xs:documentation>Station at the beginning of the section. </xs:documentation> </xs:annotation> </xs:complexType> <xs:sequence> <xs:element name="StationCode"> <xs:annotation> <xs:documentation>Code of the station including Check-digit (Railway Station Code) at the start of the section. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNNN :37 ZZZ:TEXT' </xs:documentation> </xs:annotation> </xs:element> <xs:element name="StationName"> <xs:annotation> <xs:documentation>Name of the station at the start of the section. This element is optional, because the StationCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNNN :37 ZZZ:TEXT' </xs:documentation> </xs:annotation> </xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </pre>
--	--

```

        </xs:restriction>
        </xs:simpleType>
        </xs:element>
        </xs:sequence>
        </xs:complexType>
        </xs:element>
        </xs:choice>
        </xs:sequence>
        </xs:complexType>
</xs:element>
<xs:element name="SectionTo">
  <xs:annotation>
    <xs:documentation>End of section to be
performed by the carrier. This can be a station OR a border crossing
point.</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="UICCountryCode"
type="UICCountryCode_Type">
        <xs:annotation>
          <xs:documentation>Code of the country
where the section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNNN :37
ZZZ:TEXT'</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:choice>
        <xs:element name="BordercrossingPoint">
          <xs:annotation>
            <xs:documentation>Border crossing
point at the end of the section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNNN
:37
ZZZ:TEXT'</xs:documentation>
          </xs:annotation>
          <xs:complexType>
            <xs:sequence>
              <xs:element name="PointCode">
                <xs:annotation>
                  <xs:documentation>Code of the
border crossing point where the section ends. CIM SMGS field 65 IFTMIN97A
LOC+42+XXNNNNNNN :37
ZZZ:TEXT'</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                  <xs:restriction
base="xs:string">
                    <xs:minLength value="3"/>
                    <xs:maxLength value="4"/>
                    <xs:pattern value="\d*[1-
9]\d*" />
                  </xs:restriction>
                </xs:simpleType>
              </xs:element>
            <xs:element name="PointName"
minOccurs="0">
                <xs:annotation>
                  <xs:documentation>Name of the
border crossing point at the end of the section. This element is optional,
because the PointCode is the relevant information. This element exists only
for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNNN :37
ZZZ:TEXT'</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                  <xs:restriction

```

	<pre> base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="Station"> <xs:annotation> <xs:documentation>Station at the end of the section. </xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Code of the station including Check-digit (Railway Station Code) at the end of the section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="StationName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of the station at the end of the section. This element is optional, because the StationCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> </xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:choice> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="Sector"> <xs:annotation> <xs:documentation>Indictates the sector in which the carrier operates, CIM or SMGS IFTMIN97A NAD+CA+X- Z13+SF:STATUS+NAME+AD+T4**Y+Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="CIM"/> <xs:enumeration value="SMGS"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	---


```

        </xs:sequence>
        </xs:complexType>
        </xs:element>
        </xs:sequence>
        </xs:complexType>
</xs:element>
<xs:element name="ContractualCarrier" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Contractual carrier</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Shared">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="CarrierCode"
type="CarrierCode_Type">
              <xs:annotation>
                <xs:documentation>Contractual carrier,
railway undertaking (Railway Code). CIM SMGS field 66 IFTMIN97A NAD+U+X:100
+STATUS:ADding +T1 +T2+T3+T4+Y+Z'</xs:documentation>
              </xs:annotation>
            </xs:element>
            <xs:element name="CarrierName" minOccurs="0">
              <xs:annotation>
                <xs:documentation>Name of contractual
carrier CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADding +T1
+T2+T3+T4+Y+Z'</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:minLength value="1"/>
                  <xs:maxLength value="35"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
            <xs:element name="ZIPCode" minOccurs="0">
              <xs:annotation>
                <xs:documentation>Postal code CIM SMGS
field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADding +T1
+T2+T3+T4+Y+Z'</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:minLength value="1"/>
                  <xs:maxLength value="9"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
            <xs:element name="City" minOccurs="0">
              <xs:annotation>
                <xs:documentation>City/Town CIM SMGS field
66 IFTMIN97A NAD+U+X:100 +STATUS:ADding +T1 +T2+T3+T4+Y+Z'</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:minLength value="1"/>
                  <xs:maxLength value="35"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
            <xs:element name="CountryCode"

```



```

        <xs:complexType>
        <xs:sequence>
        <xs:element name="ArrivalDestinationStation">
        <xs:complexType>
        <xs:sequence>
        <xs:element name="Date" type="xs:date">
        <xs:annotation>
        <xs:documentation>Date stamp of the
destination station after arrival of the goods CIM SMGS field 67 IFTMIN97A
DTM+178:200310230951:203'</xs:documentation>
        </xs:annotation>
        </xs:element>
        </xs:sequence>
        </xs:complexType>
        </xs:element>
        <xs:element name="ArrivalConsignee"
minOccurs="0">
        <xs:complexType>
        <xs:sequence>
        <xs:element name="NotificationConsignee"
type="xs:dateTime">
        <xs:annotation>
        <xs:documentation>Date and time of
notification to the consignee of the arrival of the goods at the destination
station CIM SMGS field 117 IFTMIN97A
DTM+137:200812130951:203'</xs:documentation>
        </xs:annotation>
        </xs:element>
        <xs:element name="Signature">
        <xs:annotation>
        <xs:documentation>Confirmation of the
delivery of the goods to the consignee CIM SMGS field 118 IFTMIN97A CTA+CN +X`
X=C056/34123'</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
        <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xs:maxLength value="35"/>
        </xs:restriction>
        </xs:simpleType>
        </xs:element>
        <xs:element name="DeliveryToConsignee"
type="xs:dateTime">
        <xs:annotation>
        <xs:documentation>Date and time of
delivery of the goods to the consignee CIMSMGS field 118 IFTMIN97A
DTM+310</xs:documentation>
        </xs:annotation>
        </xs:element>
        </xs:sequence>
        </xs:complexType>
        </xs:element>
        <xs:element name="ArrivalRailway"
type="CarrierCode_Type" minOccurs="0"/>
        </xs:sequence>
        </xs:complexType>
        </xs:element>
        </xs:choice>
        </xs:complexType>
        </xs:element>
        <xs:element name="RailwayEndorsement" minOccurs="0">
        <xs:complexType>

```

	<pre> <xs:sequence> <xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="Text"> <xs:annotation> <xs:documentation>Remarks concerning carriage of the goods CIM SMGS field 113 IFTMIN97A FTX+TRA+++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="255"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="DeclarationOfValue" minOccurs="0"> <xs:annotation> <xs:documentation>Details of the value of the goods and the currency code when the value exceeds the limit given in CIM Article 30 section 2.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="SMGS"> <xs:annotation> <xs:documentation>CIM SMGS field 27 IFTMIN97A MOA+151:5004:6345'</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Value" type="Money_Type"> <xs:annotation> <xs:documentation>Amount</xs:documentation> </xs:annotation> </xs:element> <xs:element name="CurrencyCode" type="CurrencyCode_Type"> <xs:annotation> <xs:documentation>Currency abbreviation (ISO-4217 alphanumeric)</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ConsignmentNumber"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> </pre>
--	---

```

<xs:element name="StationCode"
type="StationCode_Type">
  <xs:annotation>
    <xs:documentation>CIM SMGS field 69
IFTMIN97A LOC+5 (XXNNNNNN) XXNNNNNN = C517//3225</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="ConsignmentNumber"
  <xs:annotation>
    <xs:documentation>CIM SMGS field 69
IFTMIN97A BGM+701 +X+Z'</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="6"/>
      <xs:maxLength value="10"/>
      <xs:pattern value="\d*[1-9]\d*" />
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="CountryCode"
type="UICCountryCode_Type">
  <xs:annotation>
    <xs:documentation>CIM SMGS field 69
IFTMIN97A NAD+U (Z) Z=3207</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CIM" minOccurs="0">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="CarrierCode"
type="CarrierCode_Type">
        <xs:annotation>
          <xs:documentation>CIM SMGS field 69
IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1+T2+T3+T4 +Y+Z'</xs:documentation>
        </xs:annotation>
      </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
  </xs:sequence>
  </xs:complexType>
</xs:element>
<xs:element name="GrossMassConsignment">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Shared">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="GrossMassConsignment">
              <xs:annotation>
                <xs:documentation>Gross mass of the complete
consignment in kg CIMSMSGS field 24 IFTMIN97A MEA+AAH+G+KGM:M'
MEA+AAM+G+KGM:T'</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:decimal">
                  <xs:totalDigits value="9"/>
                  <xs:fractionDigits value="1"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>

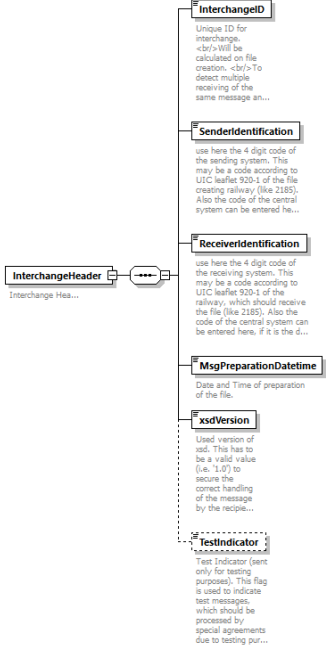
```

```

        </xs:restriction>
      </xs:simpleType>
    </xs:element>
  </xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

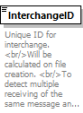
```

element **CIM_SMGS_ECNMessages/InterchangeHeader**

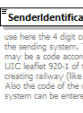
<p>diagram</p> 	<p>InterchangeID Unique ID for interchange.
Will be calculated on file creation.
To detect multiple receiving of the same message and to identify the interchange.</p> <p>SenderIdentification Use here the 4 digit code of the sending system. This may be a code according to UIC leaflet 2003 of the file creating railway (like 2185). Also the code of the central system can be entered here.</p> <p>ReceiverIdentification Use here the 4 digit code of the receiving system. This may be a code according to UIC leaflet 2003 of the railway, which should receive the file (like 2185). Also the code of the central system can be entered here, if it is the d...</p> <p>MsgPreparationDatetime Date and Time of preparation of the file.</p> <p>xsdVersion Used version of xsd. This has to be a valid value (i.e. 1.0) to secure the correct handling of the message by the recipient.</p> <p>TestIndicator Test Indicator (sent only for testing purposes). This flag is used to indicate test messages, which should be processed by special agreements due to testing purposes.</p>
<p>properties</p>	<p>content complex</p>
<p>children</p>	<p>InterchangeID SenderIdentification ReceiverIdentification MsgPreparationDatetime xsdVersion TestIndicator</p>
<p>annotation</p>	<p>documentation Interchange Header</p>
<p>source</p>	<pre> <xs:element name="InterchangeHeader"> <xs:annotation> <xs:documentation>Interchange Header</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="InterchangeID"> <xs:annotation> <xs:documentation>Unique ID for interchange.
Will be calculated on file creation.
To detect multiple receiving of the same message and to identify the interchange.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	<pre> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	---


element **CIM_SMGS_ECNMessages/InterchangeHeader/InterchangeID**

diagram	 <p>Unique ID for interchange.
Will be calculated on file creation.
To detect multiple receiving of the same message an...</p>						
type	restriction of xs:positiveInteger						
properties	content simple						
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>maxInclusive</td> <td>999999999999</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	maxInclusive	999999999999	
Kind	Value	Annotation					
maxInclusive	999999999999						
annotation	documentation Unique ID for interchange. Will be calculated on file creation. To detect multiple receiving of the same message and to identify the interchange.						
source	<pre> <xs:element name="InterchangeID"> <xs:annotation> <xs:documentation>Unique ID for interchange.
Will be calculated on file creation.
To detect multiple receiving of the same message and to identify the interchange. </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:positiveInteger"> <xs:maxInclusive value="999999999999"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>						

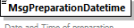
element **CIM_SMGS_ECNMessages/InterchangeHeader/SenderIdentification**

diagram	 <p>use here the 4 digit code of the sending system. This may be a code according to UIC leaflet 920-1 of the file creating railway (like 2185). Also the code of the central system can be entered here...</p>									
type	CarrierCode Type									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	4		pattern	\d*[1-9]\d*	
Kind	Value	Annotation								
length	4									
pattern	\d*[1-9]\d*									
annotation	documentation use here the 4 digit code of the sending system. This may be a code according to UIC leaflet 920-1 of the file creating railway (like 2185). Also the code of the central system can be entered here, if it is the creator of the file.									
source	<pre> <xs:element name="SenderIdentification" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>use here the 4 digit code of the sending system. This may be a code according to UIC leaflet 920-1 of the file creating railway (like 2185). Also the code of the central system can be entered here, if it is the creator of the file.</xs:documentation> </xs:annotation> </xs:element> </pre>									


element **CIM_SMGS_ECNMessages/InterchangeHeader/ReceiverIdentification**

diagram	 use here the 4 digit code of the receiving system. This may be a code according to UIC leaflet 920-1 of the railway, which should receive the file (like 2185). Also the code of the central system can be entered here, if it is the d...									
type	CarrierCode_Type									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	4		pattern	\d*[1-9]\d*	
Kind	Value	Annotation								
length	4									
pattern	\d*[1-9]\d*									
annotation	documentation use here the 4 digit code of the receiving system. This may be a code according to UIC leaflet 920-1 of the railway, which should receive the file (like 2185). Also the code of the central system can be entered here, if it is the destination of the file.									
source	<pre><xs:element name="ReceiverIdentification" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>use here the 4 digit code of the receiving system. This may be a code according to UIC leaflet 920-1 of the railway, which should receive the file (like 2185). Also the code of the central system can be entered here, if it is the destination of the file.</xs:documentation> </xs:annotation> </xs:element></pre>									

element **CIM_SMGS_ECNMessages/InterchangeHeader/MsgPreparationDatetime**

diagram	 Date and Time of preparation of the file.						
type	restriction of xs:dateTime						
properties	content simple						
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>pattern</td> <td>.*[+-]\d{2}:\d{2}</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	pattern	.*[+-]\d{2}:\d{2}	
Kind	Value	Annotation					
pattern	.*[+-]\d{2}:\d{2}						
annotation	documentation Date and Time of preparation of the file.						
source	<pre><xs:element name="MsgPreparationDatetime"> <xs:annotation> <xs:documentation>Date and Time of preparation of the file.</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:dateTime" value=".*[+-]\d{2}:\d{2}"/> </xs:simpleType> </xs:element></pre>						

element **CIM_SMGS_ECNMessages/InterchangeHeader/xsdVersion**

diagram	 Used version of xsd. This has to be a valid value (i.e. "1.0") to secure the correct handling of the message by the recipient...						
type	restriction of xs:token						
properties	content simple						
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>1.4</td> <td>documentation</td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	1.4	documentation
Kind	Value	Annotation					
enumeration	1.4	documentation					

	Implemented version in ORFEUS central application.
annotation	documentation Used version of xsd. This has to be a valid value (i.e. '1.0') to secure the correct handling of the message by the recipient/central system.
source	<pre> <xs:element name="xsdVersion"> <xs:annotation> <xs:documentation>Used version of xsd. This has to be a valid value (i.e. '1.0') to secure the correct handling of the message by the recipient/central system.</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1.4"> <xs:annotation> <xs:documentation>Implemented version in ORFEUS central application.</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/InterchangeHeader/TestIndicator**

diagram	<p>The diagram shows a box labeled 'TestIndicator' with a dashed border. Inside the box, there is text: 'Test Indicator (sent only for testing purposes). This flag is used to indicate test messages, which should be processed by special agreements due to testing purposes...'.</p>									
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>1</td> <td></td> </tr> <tr> <td>enumeration</td> <td>1</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	1		enumeration	1	
Kind	Value	Annotation								
length	1									
enumeration	1									
annotation	documentation Test Indicator (sent only for testing purposes). This flag is used to indicate test messages, which should be processed by special agreements due to testing purposes.									
source	<pre> <xs:element name="TestIndicator" minOccurs="0"> <xs:annotation> <xs:documentation>Test Indicator (sent only for testing purposes). This flag is used to indicate test messages, which should be processed by special agreements due to testing purposes.</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="1"/> <xs:enumeration value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs**

diagram	<p>The diagram shows a box labeled 'ECNs' with a dashed border. Inside the box, there is text: '1.50 Messages...'. To the right of the box, there are two other boxes: 'LOC' and 'ECNConsignme...'. The 'LOC' box has a dashed border and contains the text 'Mes...'. The 'ECNConsignme...' box has a dashed border and contains the text 'Consignment n...'. Lines connect the 'ECNs' box to the 'LOC' and 'ECNConsignme...' boxes.</p>
---------	--

properties	minOcc 1 maxOcc 50 content complex
children	LOC ECNConsignment
annotation	documentation Message
source	<pre> <xs:element name="ECNs" maxOccurs="50"> <xs:annotation> <xs:documentation>Message</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="LOC"> <xs:annotation> <xs:documentation>Header</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="SendingCarrier" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>Use here the 4 digit code according to UIC leaflet 920-1 of the railway, which created/amended the message (like 2185).</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ReceivingCarrier" type="CarrierCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Use here the 4 digit code according to UIC leaflet 920-1 of the railway, which is the recipient of the message (like 2185).
If omitted the central system applies the receiving carrier code for all outgoing messages, using the carriers' chain provided by the group "ECNs/ECN/Carriers".</xs:documentation> </xs:annotation> </xs:element> <xs:element name="MessageReferenceNumber"> <xs:annotation> <xs:documentation>Message Reference Number
This identification is being generated during creation of the message. This allows the tracing of the message.</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="18"> <xs:annotation> <xs:documentation>Use here a counter, any system.</xs:documentation> </xs:annotation> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="MessageType"> <xs:annotation> <xs:documentation>Type of the message. This message structure is being used for several purposes. I.e. it is used as electronic consignment note (ECN) and also as informal message in case, the ECN has been printed (PCN). Further descriptions of the possible values can be found by the enumeration values.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

```

<xs:simpleType>
  <xs:restriction base="xs:token">
    <xs:enumeration value="ECN">
      <xs:annotation>
        <xs:documentation>"ECN: Electronic consignment note.
(Legally binding document) MessageType will be sent up to the interchange
transport (being ECN capable). </xs:documentation>
        <xs:documentation>CIM: none</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="PCN">
      <xs:annotation>
        <xs:documentation>PCN: is an information about a
'printed consignment note' MessageType will be sent up to the interchange
point where the transport and the printed consignment note are handed over to
the next carrier involved in the transport. Legally binding is the
printout.</xs:documentation>
        <xs:documentation>CIM: none</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="PRN">
      <xs:annotation>
        <xs:documentation>At the beginning of an ECN transport
the shipping carrier sends the prior notification as preannouncement to all
participating carriers (as far as they are able to process an
ECN).</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="INFE">
      <xs:annotation>
        <xs:documentation>Information ECN: This MessageType has
only informative character and can be used to inform other participating
carriers about changes before hand-over of the ECN.</xs:documentation>
        <xs:documentation>CIM: none</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="INFP">
      <xs:annotation>
        <xs:documentation>Information PCN: This MessageType has
only informative character and can be used to inform other participating
carriers about changes before hand-over of the PCN.</xs:documentation>
        <xs:documentation>CIM: none</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="AOD">
      <xs:annotation>
        <xs:documentation>AOD: Return message after delivery.
This message is used to inform the contractual carrier about the delivery of
goods to the consignee (advice of delivery).</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="ACK">
      <xs:annotation>
        <xs:documentation>Acknowledgement of hand-
over</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="NACK">
      <xs:annotation>
        <xs:documentation>Refusal of hand-over. If the reception
of an ECN is being refused, it is possible to enter the reason of rejection in

```

```

the header of the message.</xs:documentation>
  </xs:annotation>
</xs:enumeration>
  <xs:enumeration value="HNDO">
    <xs:annotation>
      <xs:documentation>HandOverInformation: This MessageType
will only be created by the central application to inform other participating
carriers about the successful hand-over of the transport (independent, if ECN
or PCN). Exception: a carrier following an ORFEUS only carrier will be
informed about the hand-over of a printed consignment note by an INFP
message.</xs:documentation>
      <xs:documentation>CIM: none</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="CANCEL">
    <xs:annotation>
      <xs:documentation>The CANCEL message can only be send by
the contractual or the shipping carrier BEFORE the first hand-over of the ECN.
By doing so, all participating carriers will receive a DEL message to inform
them about the cancellation of their part of the transport.</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="DEL">
    <xs:annotation>
      <xs:documentation>This message is being created by the
central application, only. The receiving carrier is being informed, that his
part of the transport has been cancelled.</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="ECTD">
    <xs:annotation>
      <xs:documentation>This type is equivalent to old ORFEUS
CTD message. Only with the message structure of the ECN
message.</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="EUTD">
    <xs:annotation>
      <xs:documentation>This type is equivalent to old ORFEUS
UTD message with code 5 (modification). Only with the message structure of the
ECN
message.</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="EDTD">
    <xs:annotation>
      <xs:documentation>This type is equivalent to old ORFEUS
UTD message with code 1 (deletion). Only with the message structure of the ECN
message.</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
</xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="ECNPreparationDatetime">
  <xs:annotation>
    <xs:documentation>Date and Time of preparation of the
ECN.</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:dateTime"
value=".*[+-]\d{2}:\d{2}"/>
  </xs:restriction>

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    </xs:simpleType>
  </xs:element>
  <xs:element name="DossierNumber">
    <xs:annotation>
      <xs:documentation>Internal identification number of the RU,
which created the ECN. This information is important to be able to identify
the ECN even after modifications. Format: RRRRYYYMMDDNNNNNNNN Where RRRR =
railway code, YYYY = year, MM = month, DD = day and NNNNNNNN = running
number.</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:length value="19"/>
        <xs:pattern value="\d{4}20\d{2}[0-1][0-9][0-3]\d{8}"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="ECNVersionNumber">
    <xs:annotation>
      <xs:documentation>Message version number. This number has to
be incremented after each modification. On creation this value has to be set
to
    </xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:int">
        <xs:minInclusive value="0"/>
        <xs:maxInclusive value="100"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="TypeOfConsignment">
    <xs:annotation>
      <xs:documentation>Indicate type of consignment (see SMGS
Article 8§1) CIM SMGS field 25 IFTMIN97A TSR (Y=2,3,4)
Y=7273</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:token">
        <xs:enumeration value="WLT"/>
        <xs:enumeration value="CT"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="DirectionOfTraffic">
    <xs:annotation>
      <xs:documentation>Indicates the direction of the traffic,
ossible values: "CIM-SMGC" and "SMGS-CIM"</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:token">
        <xs:enumeration value="CIM-SMGS"/>
        <xs:enumeration value="SMGS-CIM"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="ChangeLogs" minOccurs="0">
    <xs:complexType>
      <xs:sequence>
        <xs:element name="ChangeLog" maxOccurs="100">
          <xs:annotation>
            <xs:documentation>Log of changes made by the carriers
during the transport.</xs:documentation>

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        <xs:documentation>CIM:          none</xs:documentation>
      </xs:annotation>
    </xs:complexType>
    <xs:attribute name="CarrierCode" type="CarrierCode_Type"
use="required">
      <xs:annotation>
        <xs:documentation>Code      of      the      modifying
carrier.</xs:documentation>
        <xs:documentation>CIM:          none</xs:documentation>
      </xs:annotation>
    </xs:attribute>
    <xs:attribute      name="DateTime"      use="required">
      <xs:annotation>
        <xs:documentation>DateTime, when the changes were
applied.</xs:documentation>
        <xs:documentation>CIM:          none</xs:documentation>
      </xs:annotation>
    </xs:attribute>
    <xs:simpleType>
      <xs:restriction      base="xs:dateTime">
        <xs:pattern      value=".*[+-]\d{2}:\d{2}"/>
      </xs:restriction>
    </xs:simpleType>
    </xs:attribute>
    <xs:attribute      name="NumberOfModifiedVersion"
use="required">
      <xs:annotation>
        <xs:documentation>Version number of the modified
message (as also written into ECNHeader/ECNVersionNumber).</xs:documentation>
        <xs:documentation>CIM:          none</xs:documentation>
      </xs:annotation>
    </xs:attribute>
    <xs:simpleType>
      <xs:restriction      base="xs:int">
        <xs:minInclusive      value="0"/>
        <xs:maxInclusive      value="100"/>
      </xs:restriction>
    </xs:simpleType>
    </xs:attribute>
  </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element      name="PaperlessTransport"      type="xs:boolean">
  <xs:annotation>
    <xs:documentation>Indicates paperless transport ( True, False)
CIM          SMGS          IFTMIN97A          FTX+HAN++ZPL_</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element      name="ECNConsignment">
  <xs:annotation>
    <xs:documentation>Consignment          note</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element      name="Customers">
        <xs:annotation>
          <xs:documentation>Information about the consignor, consignee
and          freight          payers.</xs:documentation>
        </xs:annotation>
      </xs:element>
    </xs:sequence>
  </xs:complexType>

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```

<xs:complexType>
  <xs:sequence>
    <xs:element name="Consignor">
      <xs:complexType>
        <xs:sequence>
          <xs:element name="Shared">
            <xs:complexType>
              <xs:sequence>
                <xs:element name="Name">
                  <xs:annotation>
                    <xs:documentation>Name of the consignorr
CIM SMGS field 01 CIM field 01 FTMIN97A NAD+CZ (T1=C080) </xs:documentation>
                  </xs:annotation>
                  <xs:simpleType>
                    <xs:restriction base="xs:string">
                      <xs:minLength value="1"/>
                      <xs:maxLength value="90"/>
                    </xs:restriction>
                  </xs:simpleType>
                </xs:element>
                <xs:element name="City">
                  <xs:annotation>
                    <xs:documentation>City of the consignor CIM
SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T3=3164)</xs:documentation>
                  </xs:annotation>
                  <xs:simpleType>
                    <xs:restriction base="xs:string">
                      <xs:minLength value="1"/>
                      <xs:maxLength value="35"/>
                    </xs:restriction>
                  </xs:simpleType>
                </xs:element>
                <xs:element name="PostalCode" minOccurs="0">
                  <xs:annotation>
                    <xs:documentation>Postal code of the
consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ
(Y=3251)</xs:documentation>
                  </xs:annotation>
                  <xs:simpleType>
                    <xs:restriction base="xs:string">
                      <xs:minLength value="1"/>
                      <xs:maxLength value="9"/>
                    </xs:restriction>
                  </xs:simpleType>
                </xs:element>
                <xs:element name="Street" minOccurs="0">
                  <xs:annotation>
                    <xs:documentation>Street of the customer CIM
SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T2=C059)</xs:documentation>
                  </xs:annotation>
                  <xs:simpleType>
                    <xs:restriction base="xs:string">
                      <xs:minLength value="1"/>
                      <xs:maxLength value="35"/>
                    </xs:restriction>
                  </xs:simpleType>
                </xs:element>
                <xs:element name="Streetnumber" minOccurs="0">
                  <xs:annotation>
                    <xs:documentation>Streetnumber of the
consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ
(T2=C059)</xs:documentation>

```

```

</xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:string">
    <xs:minLength value="1"/>
    <xs:maxLength value="5"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="CountryCode">
  <xs:annotation>
    <xs:documentation>Country code of the
consignor Proposed codelist DIN ISO 3166 CIM SMGS field 01 CIM field 01
IFTMIN97A NAD+CZ (Z=3207)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="3"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="CountrySubentity"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>Identification of the name
of sub-entities (state, province) defined by appropriate governmental agencies
CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T4=3229)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="35"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="PhoneNumber" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Phone number of the
consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N
(N=3148)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="30"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="FaxNumber" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Fax number of the
consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N
(N=3148)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="30"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="eMail" minOccurs="0">

```

```

<xs:annotation>
  <xs:documentation>eMail address of the
consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N
(N=3148)</xs:documentation>
</xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:string">
    <xs:minLength value="1"/>
    <xs:maxLength value="50"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="AdditionalInformation"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>Additional information of
the consignor CIM SMGS field 01 CIM fileld 01 IFTMIN97A NAD+CZ (ADding=2-4
e.d. 3124 in C058)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="105"/>
    </xs:restriction>
  </xs:simpleType>
  </xs:element>
  <xs:element name="CustomerCode" minOccurs="0">
    <xs:annotation>
      <xs:documentation>If the customer code is
missing it should be entered in accordance with the carriers instructions when
forwarding CIM SMGS field 02 CIM field 02 IFTMIN97A NAD+CZ
(X=3039)</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xs:maxLength value="35"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CIM" minOccurs="0">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Signature">
        <xs:annotation>
          <xs:documentation>Signature of the
consignor, may be replaced by a stamp CIM/SMGS field 01 CIM field 01 IFTMI97A
CTA+EB</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="35"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>

```

```

<xs:element name="SMGS" minOccurs="0">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="LanguageCode">
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="3"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="LanguageName" minOccurs="0">
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="35"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CustomerPrePaidCharges" minOccurs="0">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Shared">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="CustomerCode">
              <xs:annotation>
                <xs:documentation>Customer code for the
payer of pre-paid charges if not the consignor. CIM SMGS field 03 IFTMIN97A
NAD+GS (X=3039)</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:minLength value="1"/>
                  <xs:maxLength value="35"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
<xs:element name="Consignee">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Shared">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="Name">
              <xs:annotation>
                <xs:documentation>Name of the consignee CIM
SMGS field 04 CIM field 01 FTMIN97A NAD+CN (T1=C080) </xs:documentation>
              </xs:annotation>
              <xs:simpleType>

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```

        <xs:restriction base="xs:string">
          <xs:minLength value="1"/>
          <xs:maxLength value="90"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
  </xs:element>
  <xs:element name="City">
    <xs:annotation>
      <xs:documentation>City of the consignee CIM
SMGS field 04 CIM field 04 IFTMIN97A NAD+CN (T3=3164)</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
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(Y=3251)</xs:documentation>
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CIM SMGS field 04 CIM field 01 IFTMIN97A NAD+CN (T2=C059)</xs:documentation>
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    </xs:annotation>

```

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of sub-entities (state, province) defined by appropriate governmental agencies
CIM SMGS field 01 CIM field 04 IFTMIN97A NAD+CN(T4=3229)</xs:documentation>
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(N=3148)</xs:documentation>
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<p>the consignee CIM SMGS field 04 CIM fileld 04 IFTMIN97A NAD+CZ (ADDing=2-4 e.d. 3124 in C058)</p>	<pre> <xs:annotation> <xs:documentation>Additional information of </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="105"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CustomerCode" minOccurs="0"> <xs:annotation> <xs:documentation>If the customer code is missing it should be entered in accordance with the carriers instructions when forwarding CIM SMGS field 05 CIM field 52 IFTMIN97A NAD+CZ (X03039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Sinature of the consignee CIM CIMSMGS field 4 IFTMIN97A CTA+CN</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
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to take control of the goods (CIM) (C)</xs:documentation>
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```

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            (C)</xs:documentation>
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            ....(abbreviations of the railways in accordance with point 3 of this appendix
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            point 14.2.2 of this manual) (SMGS) (C)</xs:documentation>
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  </xs:annotation>
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SMGS field 09 IFTMIN97A DOC+KOD:::NAIM_DOC+
NAIM_DOC:N:DATE,No,SZD++1+T'</xs:documentation>
          <xs:documentation>CIM: 9</xs:documentation>
          <xs:documentation>CODE: UN/EDIFACT 1001, use code
916 as 'others' code</xs:documentation>
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given code (The number of the document and the DATE of the document) CIM SMGS
field 09 IFTMIN97A DOC (TEXT1+TEXT2) TEXT1=1000 TEXT2
=C503/1004</xs:documentation>
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(TEXT=3224)</xs:documentation>
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of the country UIC/OSJD leaflet 920-14 CIM SMGS field 10 IFTMIN97A LOC+8
(XX=C517/3225)</xs:documentation>
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station CIM SMGS field 10 IFTMIN97A LOC+7+XXX::PLACE'</xs:documentation>
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of the destination railway UIC/OSJD leaflet 920-14 CIM SMGS field 10
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LOC+8 (XX=C517/3225)</xs:documentation>
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</xs:element>
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station serving the delivery point of the goods (CIM) or international code of
the destination station (SMGS) CIM SMGS field 12 IFTMIN97A
?</xs:documentation>
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                    </xs:annotation>
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```

requested...
(SMGS)
diversionary route over transit railways (SMGS) (C)
FTX+AAR+KOD+NSI+TEXT+LNG'
tariff
RFF+ADF:N;Y'
"2" for agreement
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(C)</xs:documentation>
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(C)</xs:documentation>
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FTX+ICN (TEXT=C108) + LNG RFF+ADF:N;Y'</xs:documentation>
                <xs:documentation>CIM: 15</xs:documentation>
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                        <xs:element name="StationText">
                            <xs:annotation>
                                <xs:documentation>Name of station serving
acceptance point CIM SMGS field 16 IFTMIN97A LOC+5 (TEXT=3224) Direction SMGS-
CIM LOC+10+XXX::POINT' </xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction base="xs:string">
                                    <xs:minLength value="1"/>
                                    <xs:maxLength value="70"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                        <xs:element name="Code" minOccurs="0">
                            <xs:annotation>
                                <xs:documentation>Station Code CIM SMGS field 17
IFTMIN97A LOC+5 Direction SMGS-CIM LOC+10+XXX::POINT' </xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction base="xs:string">
                                    <xs:length value="6"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
            <xs:element name="CIM" minOccurs="0">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="Name">
                            <xs:annotation>
                                <xs:documentation>Name of the acceptance point CIM
SMGS field 16 IFTMIN97A LOC+5 (TEXT=3224) </xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction base="xs:string">
                                    <xs:minLength value="1"/>
                                    <xs:maxLength value="35"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                        <xs:element name="Date" type="xs:dateTime">
                            <xs:annotation>
                                <xs:documentation>Date/time of the handing over

```

```

CIM SMGS field 16 IFTMIN97A DTM+143:200310230951:203' </xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Country">
  <xs:annotation>
    <xs:documentation>Country of the acceptance point
CIM SMGS field 16 IFTMIN97A LOC35+ (XX=C517/3225)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:length value="2"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="PointCode">
  <xs:annotation>
    <xs:documentation>CIM SMGS field 17 IFTMIN97A
LOC+5 (NNNNNN=C517/3225)</xs:documentation>
  </xs:annotation>
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</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SMGS" minOccurs="0">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="RailwayAbbreviation">
        <xs:annotation>
          <xs:documentation>Railway abbreviation CIM SMGS
field 16 IFTMIN97A NAD+GS+X/Y-Z00++T1+T2+T3' NAD+GS+N-
Z00++T1+T2+T3++Z'</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="3"/>
          </xs:restriction>
        </xs:simpleType>
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    </xs:sequence>
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</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SectionalInvoicing" minOccurs="0"
maxOccurs="10">
  <xs:annotation>
    <xs:documentation>Sectional Invoicing</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:choice>
      <xs:element name="CIM">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="CarrierCode">

```

NAD+CTF	<pre> <xs:annotation> <xs:documentation>CIM SMGS field 18 IFTMIN97A (X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="CarrierCode_Type"> <xs:length value="4"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode"> <xs:annotation> <xs:documentation>CIM SMGS field 18 IFTMIN97A (X=3207)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="SequentialNumber" type="xs:int" minOccurs="0"/> <xs:element name="CarrierAbbreviation"> <xs:annotation> <xs:documentation>CIM SMGS field 18 NAD+CN</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Name"> <xs:annotation> <xs:documentation>Details of the names of the payer of the charges who will accept the charges for this movement and who have concluded a contract for the payment of charges with every transit railway CIM SMGS field 18 IFTMIN97A NAD+CTF (T1=C080) </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="90"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CodeOfPayer" minOccurs="0"> <xs:annotation> <xs:documentation>Details of the codes of the payer of the charges who will accept the charges for this movement and who have concluded a contract for the payment of charges with every transit railway CIM SMGS field 18 IFTMIN97A NAD+ CTF(X=3039)</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
---------	---

```

        </xs:annotation>
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            <xs:restriction base="xs:string">
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                <xs:maxLength value="21"/>
            </xs:restriction>
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</xs:element>
</xs:choice>
</xs:complexType>
</xs:element>
<xs:element name="Wagon1" type="WagonType" maxOccurs="99">
    <xs:annotation>
        <xs:documentation>Wagondetail for the wagon used before
reconsignment . For CIM-SMGS traffic this is CIM wagon information, for SMGS-
CIM traffic this is SMGS wagon information</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="Wagon2" type="WagonType" minOccurs="0"
maxOccurs="99">
    <xs:annotation>
        <xs:documentation>Wagondetail for the wagon used after
reconsignment . For CIM-SMGS traffic this is SMGS wagon information, for
SMGS-CIM traffic this is CIM wagon information. If there is no wagon change,
this tag is not in use</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="CustomsData" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Customs Data</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="CIM" minOccurs="0">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="STP" minOccurs="0">
                            <xs:annotation>
                                <xs:documentation>Simplified transport procedure
is used (VGWV). CIMSMGS field 66 IFTMIN97A FTX+CCI++X+KOD*</xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction base="xs:boolean"/>
                            </xs:simpleType>
                        </xs:element>
                        <xs:element name="PrincipalCode"
type="CarrierCode_Type" minOccurs="0">
                            <xs:annotation>
                                <xs:documentation>Code for the principal CIM SMGS
field 66 IFTMIN97A FTX+AAH++X +TEKCT (X=4453) TEKCT=(C108)</xs:documentation>
                            </xs:annotation>
                        </xs:element>
                        <xs:element name="CustomsEndorsements" minOccurs="0">
                            <xs:annotation>
                                <xs:documentation>Reserved for endorsements by
customs or a consignor/consignee authorised by customs. Data element in
accordance with Regulation (EC) 1875/2006). CIM SMGS field 26 IFTMIN97A
FTX+AAH+++TEXT+LNG'</xs:documentation>
                            </xs:annotation>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>

```

```

        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="350"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
<xs:element name="SMGS" minOccurs="0">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="CustomsEndorsements">
        <xs:annotation>
          <xs:documentation>Reserved for endorsements by
customs or a consignor/consignee authorised by customs. Data element in
accordance with Regulation (EC) 1875/2006). CIM SMGS field 26 IFTMIN97A
FTX+AAH+++TEXT+LNG'</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
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            <xs:maxLength value="350"/>
          </xs:restriction>
        </xs:simpleType>
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        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="3"/>
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            <xs:minLength value="1"/>
            <xs:maxLength value="35"/>
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        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="MadeOut">
  <xs:annotation>
    <xs:documentation>Made out</xs:documentation>
    <xs:documentation>CIM: 29</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="CIM">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="Place">
              <xs:annotation>
                <xs:documentation>Place at which the consignment

```

```

note was made out. CIMSMGS field 28 IFTMIN97A LOC+ZPC+XXX:::PLACE'
DTM+242:YYYYMMDDHHMM:203'
</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:maxLength value="35"/>
            <xs:minLength value="1"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="Date" type="xs:date">
    <xs:annotation>
        <xs:documentation>Date at which the consignment
note was made out. CIM SMGS field 28 IFTMIN97A
DTM+143:200310230951:203' </xs:documentation>
    </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="ReconsignmentPoint">
    <xs:annotation>
        <xs:documentation>Point and time of reconsignment CIM SMGS
field 29</xs:documentation>
    </xs:annotation>
<xs:complexType>
    <xs:sequence>
        <xs:element name="Shared">
            <xs:complexType>
                <xs:sequence>
                    <xs:element name="StationText">
                        <xs:annotation>
                            <xs:documentation>Name of station serving
reconsignment point point CIM SMGS field 30 IFTMIN97A
LOC+ZRP+XXNNNNNN:37:ZZZ:POINT' </xs:documentation>
                        </xs:annotation>
                        <xs:simpleType>
                            <xs:restriction base="xs:string">
                                <xs:minLength value="1"/>
                                <xs:maxLength value="70"/>
                            </xs:restriction>
                        </xs:simpleType>
                    </xs:element>
                    <xs:element name="ReconsignmentDate"
type="xs:dateTime">
                        <xs:annotation>
                            <xs:documentation>Date and time of reconsignment
CIM SMGS field 30 IFTMIN97A DTM+183:YYYYMMDDHHMM:203' </xs:documentation>
                        </xs:annotation>
                    </xs:element>
                </xs:sequence>
            </xs:complexType>
        </xs:element>
    </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Examination" minOccurs="0" maxOccurs="10">
    <xs:annotation>

```

```

        <xs:documentation>Examination</xs:documentation>
      </xs:annotation>
    <xs:complexType>
      <xs:sequence>
        <xs:element name="CIM">
          <xs:complexType>
            <xs:sequence>
              <xs:element name="CarrierCode"
type="CarrierCode_Type">
                <xs:annotation>
                  <xs:documentation>Indicates the identity of the
carrier carrying out examination (see CIM Article 11 §§ 2 and 3) CIM SMGS
field 39 IFTMIN97A FTX+ZRE++ID?:CARRIER+EXAMINATION' </xs:documentation>
                </xs:annotation>
              </xs:element>
              <xs:element name="Result">
                <xs:annotation>
                  <xs:documentation>Indicates the results of
examination (see CIM Article 11 §§ 2 and 3). CIM SMGS field 39 IFTMIN97A
FTX+BLR+++TEXT' </xs:documentation>
                </xs:annotation>
                <xs:simpleType>
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                    <xs:minLength value="1"/>
                    <xs:maxLength value="180"/>
                  </xs:restriction>
                </xs:simpleType>
              </xs:element>
            </xs:sequence>
          </xs:complexType>
        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
  <xs:element name="ChargingSection" maxOccurs="15">
    <xs:annotation>
      <xs:documentation>Charging section</xs:documentation>
    </xs:annotation>
    <xs:complexType>
      <xs:choice>
        <xs:element name="CIM">
          <xs:complexType>
            <xs:sequence>
              <xs:element name="Start">
                <xs:annotation>
                  <xs:documentation>Start of the charging
section</xs:documentation>
                </xs:annotation>
                <xs:complexType>
                  <xs:sequence>
                    <xs:element name="UICCountryCode"
type="UICCountryCode_Type">
                      <xs:annotation>
                        <xs:documentation>Country code at the
beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y32 (XX)
XX= C517/3225 LOC+32+XXZZZZZ:37-Y:TEXT1+:::PORT++N' LOC+56+XXZZZZZ:37-
Y:TEXT1+:::PORT++N' </xs:documentation>
                      </xs:annotation>
                    </xs:element>
                  </xs:sequence>
                </xs:complexType>
              </xs:element>
            </xs:choice>
          </xs:complexType>
        </xs:element>
      </xs:choice>
    </xs:complexType>
  </xs:element>
  <xs:element name="PointCode">
    <xs:annotation>

```

```

<xs:documentation>Border point code at the
beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y(NNNNNN)
NNNNNN=C517/3225</xs:documentation>
</xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:string">
    <xs:minLength value="3"/>
    <xs:maxLength value="4"/>
    <xs:pattern value="\d*[1-9]\d*"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="StationCode"
type="StationCode_Type">
  <xs:annotation>
    <xs:documentation>Station code including
check digit (Railway Station Code) at the beginning of the charging section.
CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:choice>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="End">
  <xs:annotation>
    <xs:documentation>End of the charging
section</xs:documentation>
  </xs:annotation>
<xs:complexType>
  <xs:sequence>
    <xs:element name="UICCountryCode"
type="UICCountryCode_Type">
      <xs:annotation>
        <xs:documentation>Country code at the end of
the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y56 (XX) XX=
C517/3225</xs:documentation>
      </xs:annotation>
</xs:element>
<xs:choice>
  <xs:element name="PointCode">
    <xs:annotation>
      <xs:documentation>Border point code at the
end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN)
NNNNNN=C517/3225</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:minLength value="3"/>
        <xs:maxLength value="4"/>
        <xs:pattern value="\d*[1-9]\d*"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="StationCode"
type="StationCode_Type">
    <xs:annotation>
      <xs:documentation>Station code including
check digit (Railway Station Code) at the end of the charging section. CIM
SMGS field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225</xs:documentation>
    </xs:annotation>
  </xs:element>

```



```

        </xs:choice>
        </xs:sequence>
        </xs:complexType>
        </xs:element>
        <xs:element name="CommercialRouteCode" minOccurs="0">
          <xs:annotation>
            <xs:documentation>Route code (RIP) when the
customer agreement or the tariff applied provide for it. CIM SMGS field 50
IFTMIN97A RFF+RC:ROUTE' </xs:documentation>
          </xs:annotation>
          <xs:simpleType>
            <xs:restriction base="xs:string">
              <xs:length value="3"/>
              <xs:pattern value="\d*[1-9]\d*" />
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
        <xs:element name="CurrencyCode"
type="CurrencyCode_Type">
          <xs:annotation>
            <xs:documentation>Code for the currency of the
amounts entered in the charging section. CIM SMGS field 52 IFTMIN97A
CUX+1:R:17' </xs:documentation>
          </xs:annotation>
        </xs:element>
        <xs:element name="Tariff" minOccurs="0">
          <xs:annotation>
            <xs:documentation>Freight Charges Section
Tariff </xs:documentation>
          </xs:annotation>
          <xs:complexType>
            <xs:sequence>
              <xs:element name="NHMCode" type="NHMCode_Type">
                <xs:annotation>
                  <xs:documentation>NHM code determining the
charges applicable. CIM SMGS field 51 IFTMIN97A EQN+X' </xs:documentation>
                </xs:annotation>
              </xs:element>
              <xs:element name="TariffNumber">
                <xs:annotation>
                  <xs:documentation>Customer agreement or
tariff applied CIM SMGS field 54 IFTMIN97A RFF+CT:N Y:Z' (N=1154) (Y=1156)
(Z=4000) </xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                  <xs:restriction base="xs:string">
                    <xs:minLength value="1"/>
                    <xs:maxLength value="7"/>
                  </xs:restriction>
                </xs:simpleType>
              </xs:element>
              <xs:element name="ChargedMass" minOccurs="0">
                <xs:annotation>
                  <xs:documentation>Charged mass [weight in
kg]. As appropriate, area in m2 or the volume of the wagon or goods in m3 if
used as the basis for charging. CIM SMGS field 53 IFTMIN97A MEA+ASW+AEC+KGM:M'
QTY+100:MASS:KGM' QTY+111-S-MTK' QTY+109:V:MTQ' </xs:documentation>
                </xs:annotation>
                <xs:complexType>
                  <xs:sequence>
                    <xs:element name="Measure">
                      <xs:annotation>

```

```

mass</xs:documentation>
</xs:documentation>Measure of charged
</xs:annotation>
</xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:token">
    <xs:enumeration value="kilograms"/>
    <xs:enumeration value="square
meter"/>
    <xs:enumeration value="cubic
meter"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="Amount">
  <xs:annotation>
    <xs:documentation>Amount of charged
mass</xs:documentation>
  </xs:annotation>
</xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:decimal">
    <xs:minInclusive value="1"/>
    <xs:maxInclusive value="7"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Distance" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Tariff distance, expressed
in km or zones, between the stations or points corresponding to the beginning
and end of the charging section.</xs:documentation>
  </xs:annotation>
</xs:annotation>
<xs:complexType>
  <xs:choice>
    <xs:element name="KM">
      <xs:annotation>
        <xs:documentation>Tariff distance,
expressed in km, between the stations or points corresponding to the beginning
and end of the charging section. CIM SMGS field 55 IFTMIN97A
QTY+49:X:KM'</xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="Zones">
      <xs:annotation>
        <xs:documentation>Tariff distance,
expressed in zones, between the stations or points corresponding to the
beginning and end of the charging section. CIM SMGS field 55 IFTMIN97A
QTY+49:X:E57'</xs:documentation>
      </xs:annotation>
    </xs:element>
  </xs:choice>
</xs:complexType>
</xs:element>
<xs:element name="Zones">
  <xs:annotation>
    <xs:documentation>Tariff distance,
expressed in zones, between the stations or points corresponding to the
beginning and end of the charging section. CIM SMGS field 55 IFTMIN97A
QTY+49:X:E57'</xs:documentation>
  </xs:annotation>
</xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:int">
    <xs:minInclusive value="1"/>
    <xs:maxInclusive value="99999"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="Zones">
  <xs:annotation>
    <xs:documentation>Tariff distance,
expressed in zones, between the stations or points corresponding to the
beginning and end of the charging section. CIM SMGS field 55 IFTMIN97A
QTY+49:X:E57'</xs:documentation>
  </xs:annotation>
</xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:int">
    <xs:minInclusive value="1"/>
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  </xs:restriction>
</xs:simpleType>
</xs:element>

```

```

        </xs:simpleType>
        </xs:element>
    </xs:choice>
</xs:complexType>
</xs:element>
<xs:element name="Fee" type="Money_Type"
minOccurs="0">
    <xs:annotation>
        <xs:documentation>Supplements, fees,
deductions CIM SMGS field 56 IFTMIN97A CPI+2' RFF+AFG:XXXX' RFF+AFG:NAIM'
MOA+160:9999:X'</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="UnitCharge" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Unit charge, including any
supplements and deductions CIM SMGS field 57 IFTMIN97A
PRI+CAL:X'</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
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            <xs:fractionDigits value="2"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="FreightCharges" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Freight Charges (paid and
due)</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:choice>
            <xs:element name="Prepaid"
type="Money_Type">
                <xs:annotation>
                    <xs:documentation>Carriage charges to
be paid by the consignor in the tariff currency. CIM SMGS field 58 IFTMIN97A
TCC+123 MOA+122: 5005:</xs:documentation>
                </xs:annotation>
            </xs:element>
            <xs:element name="Transferred"
type="Money_Type">
                <xs:annotation>
                    <xs:documentation>Carriage charges to
be paid by the consignee in the tariff currency. CIM SMGS field 58 IFTMIN97A
TCC+123 MOA+122: 5005:</xs:documentation>
                </xs:annotation>
            </xs:element>
        </xs:choice>
    </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SMGS">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="Start">

```

```

        <xs:annotation>
        <xs:documentation>Start of the charging
section</xs:documentation>
    </xs:annotation>
    <xs:complexType>
    <xs:sequence>
    <xs:element name="RailwayAbbreviation">
    <xs:annotation>
    <xs:documentation>Raliway abbreviation CIM
SMGS field 16 IFTMIN97A Direction SMGS-CIM LOC+5+XXNNNNNN:37:ZZZ:TEXT1+TEXT2'
Direction CIM-SMG LOC+5+XXNNNNNN:37:ZZZ:TEXT1'</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
    <xs:restriction base="xs:string">
    <xs:minLength value="1"/>
    <xs:maxLength value="2"/>
    </xs:restriction>
    </xs:simpleType>
    </xs:element>
    <xs:element name="StationCode">
    <xs:annotation>
    <xs:documentation>Beginning of charging
section CIM SMGS field 84 IFTMIN97A LOC5 LOC 17 or LOC 42</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
    <xs:restriction base="xs:string">
    <xs:length value="6"/>
    <xs:pattern value="\d*[1-9]\d*" />
    </xs:restriction>
    </xs:simpleType>
    </xs:element>
    </xs:sequence>
    </xs:complexType>
    </xs:element>
    <xs:element name="End">
    <xs:annotation>
    <xs:documentation>End of the charging
section</xs:documentation>
    </xs:annotation>
    <xs:complexType>
    <xs:sequence>
    <xs:element name="RailwayAbbreviation">
    <xs:annotation>
    <xs:documentation>Raliway abbreviation CIM
SMGS field 16 IFTMIN97A LOC+5 (XX=C517/3225)</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
    <xs:restriction base="xs:string">
    <xs:minLength value="1"/>
    <xs:maxLength value="2"/>
    </xs:restriction>
    </xs:simpleType>
    </xs:element>
    <xs:element name="StationCode">
    <xs:annotation>
    <xs:documentation>End of charging section
CIM SMGS field 84 IFTMIN97A LOC5 LOC 17 or LOC 42</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
    <xs:restriction base="xs:string">
    <xs:length value="6"/>
    <xs:pattern value="\d*[1-9]\d*" />

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        </xs:restriction>
        </xs:simpleType>
        </xs:element>
        </xs:sequence>
        </xs:complexType>
    </xs:element>
    <xs:element name="ItemNo">
        <xs:annotation>
            <xs:documentation>Group number, point number or
item number or the item number of the goods in accordance with the tariff CIM
SMGS field 80 IFTMIN97A EQN+X' </xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="15"/>
                <xs:pattern value="\d*[1-9]\d*" />
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="Class" minOccurs="0">
        <xs:annotation>
            <xs:documentation>The tariff class to be used CIM
SMGS field 81 IFTMIN97A TCC (CLASS, TEXT2) CLASS=5243 TEXT2=5242 PCD+40:Y'
PCD+41:Y' X=5245 Y=5482 </xs:documentation>
        </xs:annotation>
        <xs:simpleType>
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                <xs:minLength value="1"/>
                <xs:maxLength value="9"/>
                <xs:pattern value="\d*[1-9]\d*" />
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    </xs:element>
    <xs:element name="UnitCharge" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Enter the rate shown in the
tariff CIM SMGS field 82 IFTMIN97A PRI+CAL:Y' </xs:documentation>
        </xs:annotation>
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                <xs:minLength value="1"/>
                <xs:maxLength value="15"/>
                <xs:pattern value="\d*[1-9]\d*" />
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="ChargeableMass" type="xs:decimal">
        <xs:annotation>
            <xs:documentation>Enter the mass used as the basis
for charging, split by tariff classes CIM SMGS field 83 IFTMIN97A
QTY+100:MASS:KGM' </xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element name="KM">
        <xs:annotation>
            <xs:documentation>Tariff distance CIM SMGS field
86 IFTMIN97A QTY+49:X:KM </xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>

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        <xs:maxLength value="15"/>
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</xs:element>
<xs:element name="Tariff">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="TariffNumber">
                <xs:annotation>
                    <xs:documentation>Number of tariff CIM SMGS
                    IFTMIN97A RFF+CT:N:3'</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="1"/>
                        <xs:maxLength value="35"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element name="CurrencyOfTransitTariff"
                type="CurrencyCode_Type">
                <xs:annotation>
                    <xs:documentation>Currency of transit tariff
                    CIM SMGS field 90 IFTMIN97A CUX+1:X+7:Y'</xs:documentation>
                </xs:annotation>
            </xs:element>
            <xs:element name="CurrencyConsignor"
                type="CurrencyCode_Type">
                <xs:annotation>
                    <xs:documentation>Currency in which charges
                    to be raised from the consignor are to be raised CIM SMGS field 91 IFTMIN97A
                    CUX+1:X+7:Y'</xs:documentation>
                </xs:annotation>
            </xs:element>
            <xs:element name="CurrencyConsignee"
                type="CurrencyCode_Type">
                <xs:annotation>
                    <xs:documentation>Currency in which charges
                    to be raised from the consignee are to be raised CIM SMGS field 93 IFTMIN97A
                    CUX+1:X+3:Y'</xs:documentation>
                </xs:annotation>
            </xs:element>
            <xs:element name="Charges" minOccurs="0">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element
                            name="FreightConsignorTariffCurrency" type="Money_Type" minOccurs="0"
                            maxOccurs="12">
                            <xs:annotation>
                                <xs:documentation>Charges to be raised
                                from the consignor in the tariff currency CIM SMGS field 94 IFTMIN97A
                                MOA+26:12345:USD'</xs:documentation>
                            </xs:annotation>
                        </xs:element>
                        <xs:element
                            name="TotalChargesConsignorTariffCurrency" type="Money_Type" minOccurs="0">
                            <xs:annotation>
                                <xs:documentation>Total of charges to
                                be raised from the consignor in the tariff currency CIM SMGS field 98
                                IFTMIN97A MOA+28:12345:USD'</xs:documentation>
                            </xs:annotation>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>

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</xs:element>
<xs:element name="SUM94AND98"
type="Money_Type" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Sum of field 94 and
98 CIMSMGS field 102 IFTMIN97A MOA+128</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element
name="FreightConsignorInvoicingCurrency" type="Money_Type" minOccurs="0"
maxOccurs="12">
  <xs:annotation>
    <xs:documentation>Charges to be raised
from the consignor in the invoicing currency CIM SMGS field 95 IFTMIN97A
MOA+27:12345:USD'</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element
name="TotalChargesConsignorInvoicingCurrency" type="Money_Type" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Total of charges to
be raised from the consignor in the invoicing currency CIM SMGS field 99
IFTMIN97A MOA+29:12345:USD'</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="SUM95AND99"
type="Money_Type" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Sum of field 95 and
99 CIMSMGS field 103 IFTMIN97A MOA+131</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element
name="ChargesConsigneeTariffCurrency" type="Money_Type" minOccurs="0"
maxOccurs="12">
  <xs:annotation>
    <xs:documentation>Charges to be raised
from the consignee in the tariff currency CIM SMGS field 96 IFTMIN97A
MOA+26:12345:USD'</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element
name="TotalChargesConsigneeTariffCurrency" type="Money_Type" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Total of charges to
be raised from the consignee in the tariff currency CIM SMGS field 100
IFTMIN97A MOA+28:12345:USD'</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="SUM96AND100"
type="Money_Type" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Sum of field 96 and
100 CIMSMGS field 104 IFTMIN97A MOA+128</xs:documentation>
  </xs:annotation>
</xs:element>
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name="ChargesConsigneeInvoicingCurrency" type="Money_Type" minOccurs="0"
maxOccurs="12">
  <xs:annotation>
    <xs:documentation>Charges to be raised
from the consignee in the invoicing currency CIM SMGS field 97 IFTMIN97A

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MOA+27:12345:USD' </xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element
name="TotalChargesConsigneeInvoicingCurrency" type="Money_Type" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Total of charges to
be raised from the consignee in the invoicing currency CIM SMGS field 101
IFTMIN97A
      MOA+29:12345:USD' </xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element
type="Money_Type"
name="SUM97AND101"
minOccurs="0">
    <xs:annotation>
      <xs:documentation>Sum of field 97 and
101 CIMSMSG field 105 IFTMIN97A MOA+131' </xs:documentation>
    </xs:annotation>
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</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element
type="Money_Type"
name="GrandTotalConsignor"
minOccurs="0">
    <xs:annotation>
      <xs:documentation>Total amount to be raised by the
consignor CIM SMGS field 108 IFTMIN97A MOA+132:12345 :USD' </xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element
type="Money_Type"
name="GrandTotalConsignee"
minOccurs="0">
    <xs:annotation>
      <xs:documentation>Total amount to be raised by the
consignee CIM SMGS field 109 IFTMIN97A MOA+133:12345 :USD' </xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element
name="ExchangeRate"
minOccurs="0">
    <xs:annotation>
      <xs:documentation>Exchange rate CIM SMGS field 110
IFTMIN97A
      CUX+2:X+3;Y+Z' </xs:documentation>
    </xs:annotation>
  <xs:simpleType>
    <xs:restriction
base="xs:string"
value="1"/>
    <xs:maxLength
value="10"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element
name="RemarksConcerningCharging"
minOccurs="0">
    <xs:annotation>
      <xs:documentation>Remarks relating the calculation
CIMSMSG field 111 IFTMIN97A FTX+MKS+++TEXT' </xs:documentation>
    </xs:annotation>
  </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:choice>
</xs:complexType>

```



```

</xs:element>
<xs:element name="TotalCharge" minOccurs="0">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="SMGS">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="TCConsignor" minOccurs="0">
              <xs:complexType>
                <xs:sequence>
                  <xs:element name="TotalChargeConsignor"
type="Money_Type">
                    <xs:annotation>
                      <xs:documentation>Total charge of thr
consignor CIMSMSGs field 107 IFTMIN97A MOA133</xs:documentation>
                    </xs:annotation>
                  </xs:element>
                </xs:sequence>
              </xs:complexType>
            </xs:element>
            <xs:element name="Signature">
              <xs:annotation>
                <xs:documentation>Sinature of the railway
employee CIMSMSGs field 107 IFTMIN97A CTA+CC</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:minLength value="1"/>
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                </xs:restriction>
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          </xs:sequence>
        </xs:complexType>
      </xs:element>
      <xs:element name="TCConsignee" minOccurs="0">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="TotalChargeConsignee"
type="Money_Type">
              <xs:annotation>
                <xs:documentation>Total charge of thr
consignor CIMSMSGs field 109 IFTMIN97A MOA133</xs:documentation>
              </xs:annotation>
            </xs:element>
            <xs:element name="Signature">
              <xs:annotation>
                <xs:documentation>Sinature of the railway
employee CIMSMSGs field 109 IFTMIN97A CTA+CC</xs:documentation>
              </xs:annotation>
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</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>

```



```

                <xs:annotation>
                <xs:documentation>Country Code CIM
SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT'
(TEXT=C108)</xs:documentation>
                </xs:annotation>
                </xs:element>
                <xs:element name="StationCode"
type="StationCode_Type">
                <xs:annotation>
                <xs:documentation>Station Code
including Check-digit (Railway Station Code) CIM SMGS field field 59 IFTMIN97A
FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>
                </xs:annotation>
                </xs:element>
                </xs:sequence>
                </xs:complexType>
                </xs:element>
                <xs:element name="BorderPoint">
                <xs:annotation>
                <xs:documentation>Border</xs:documentation>
                </xs:annotation>
                <xs:complexType>
                <xs:sequence>
                <xs:element name="UICCountryCode"
type="UICCountryCode_Type">
                <xs:annotation>
                <xs:documentation>Country Code CIM
SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT'
(TEXT=C108)</xs:documentation>
                </xs:annotation>
                </xs:element>
                <xs:element name="PointCode">
                <xs:annotation>
                <xs:documentation>Border crossing
point code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT'
(TEXT=C108)</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                <xs:restriction base="xs:string">
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                </xs:simpleType>
                </xs:element>
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                </xs:complexType>
                </xs:element>
                </xs:choice>
                </xs:sequence>
                </xs:complexType>
                </xs:element>
                <xs:element name="AdditionalCharges" minOccurs="0"
maxOccurs="5">
                <xs:annotation>
                <xs:documentation>Additional Charges (Mandatory
for prepaid codes 11, 12, 13, 14)</xs:documentation>
                </xs:annotation>
                <xs:complexType>
                <xs:sequence>
                <xs:element name="Code">

```

```

<xs:annotation>
  <xs:documentation>Code for additional
charges CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT'
(TEXT=C108)</xs:documentation>
</xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:string">
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  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="Description" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Additional description of
additional charges CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT'
(TEXT=C108)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="350"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
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</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
<xs:element name="Routing" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Has to be present for transports using CIM.
For national (transports without border crossing) this element can be
omitted.</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="CIM">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="RouteSection" maxOccurs="30">
              <xs:annotation>
                <xs:documentation>Routing</xs:documentation>
              </xs:annotation>
              <xs:complexType>
                <xs:sequence>
                  <xs:element name="SequenceNumber">
                    <xs:annotation>
                      <xs:documentation>Sequence number of route
section CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT' KOD=4453
X=C107/4441 TEKCT=C108</xs:documentation>
                    </xs:annotation>
                    <xs:simpleType>
                      <xs:restriction base="xs:int">
                        <xs:minInclusive value="1"/>
                        <xs:maxInclusive value="999"/>
                      </xs:restriction>
                    </xs:simpleType>

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```

</xs:element>
<xs:element name="RouteCode">
  <xs:annotation>
    <xs:documentation>Route code (RIP) CIM SMGS
field 60 IFTMIN97A FTX +RQR *KOD+NSI+TEXT' </xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:length value="5">
        <xs:annotation>
          <xs:documentation>The structure is:
Country code 2N+Border crossing 2N+0 (as agreed by the Orfeus members (see
minutes of the meeting in Bern on 22-23/9/1998) </xs:documentation>
        </xs:annotation>
      </xs:length>
      <xs:pattern value="\d*[1-9]\d*0"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="Diversion" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Where there have been
circumstances preventing carriage, enter the reason in this element ('Diverted
because of ...'). CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT' KOD=4453
X=C107/4441 TEKCT=C108</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="350"/>
      <xs:minLength value="1"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="BorderpointCode"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>Border point code CIM SMGS
field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441
TEXT=C108</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="3"/>
      <xs:maxLength value="4"/>
      <xs:pattern value="\d*[1-9]\d*"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SMGS">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="DateAndTimeOfBordercrossing"
maxOccurs="30">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="DateAndTime"

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type="xs:dateTime">
    <xs:annotation>
        <xs:documentation>Date and ime of
bordercrossing in sequence according to the routeplan CIMSMGS field 116
IFTMIN97A DTM+219</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="BorderpointCode">
    <xs:annotation>
        <xs:documentation>Border point code CIM SMGS
field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441
TEXT=C108</xs:documentation>
    </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CustomsProcedures" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Customs procedures</xs:documentation>
    </xs:annotation>
<xs:complexType>
    <xs:sequence>
        <xs:element name="CIM">
            <xs:complexType>
                <xs:sequence>
                    <xs:element name="CountryCode"
type="CountryCode_Type">
                        <xs:annotation>
                            <xs:documentation>Country Code where the customs
procedures are foreseen. CIM SMGS field 61 IFTMIN97A LOC+43</xs:documentation>
                        </xs:annotation>
                    </xs:element>
                    <xs:element name="StationName">
                        <xs:annotation>
                            <xs:documentation>Name for the station in which
the formalities required by customs or other administrative authorities are to
be undertaken CIM SMGS field 61 IFTMIN97A FTX+ZCP++XXNNNNNN:37:Z+TEXT'
</xs:documentation>
                        </xs:annotation>
                    </xs:element>
                </xs:sequence>
            </xs:complexType>
        </xs:element>
    </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="StationCode"
type="StationCode_Type">
    <xs:annotation>
        <xs:documentation>Station code including Check-
digit (Railway Station Code) in which the formalities required by the customs
and other administrative authorities are to be undertaken. CIM SMGS field 61
IFTMIN97A FTX+ZCP++XXNNNNNN:37:Z+TEXT</xs:documentation>
    </xs:annotation>

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```

        </xs:element>
    </xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SpecialTreatments" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Special treatment</xs:documentation>
        <xs:documentation>CIM: 50</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="CIM">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="SpecialTreatment" maxOccurs="30">
                            <xs:annotation>
                                <xs:documentation>Special
treatment</xs:documentation>
                                <xs:documentation>CIM: 50</xs:documentation>
                            </xs:annotation>
                            <xs:complexType>
                                <xs:sequence>
                                    <xs:element name="CarrierCode"
type="CarrierCode_Type" minOccurs="0">
                                        <xs:annotation>
                                            <xs:documentation>additional carrier who
shall do the special treatment. CIMSMGS field 7</xs:documentation>
                                            <xs:documentation>CIM: 50</xs:documentation>
                                            <xs:documentation>CODE: UIC-
Code</xs:documentation>
                                        <xs:documentation>READ: <br/> -
Consignor<br/> - Consignee </xs:documentation>
                                        <xs:documentation>WRITE: ---
</xs:documentation>
                                            <xs:documentation>AMEND: <br/> - Contractual
carrier <br/> - Successive carrier </xs:documentation>
                                        </xs:annotation>
                                    </xs:element>
                                <xs:element name="SpecialTreatmentCode">
                                    <xs:annotation>
                                        <xs:documentation>Special Treatment code
CIMSMGS field 7</xs:documentation>
                                        <xs:documentation>CIM: 50</xs:documentation>
                                        <xs:documentation>CODE: UIC-
Code</xs:documentation>
                                    <xs:documentation>READ: <br/> -
Consignor<br/> - Consignee </xs:documentation>
                                    <xs:documentation>WRITE: ---
</xs:documentation>
                                        <xs:documentation>AMEND: <br/> - Contractual
carrier <br/> - Successive carrier </xs:documentation>
                                    </xs:annotation>
                                <xs:simpleType>
                                    <xs:restriction base="xs:string">
                                        <xs:length value="2"/>
                                        <xs:enumeration value="11">
                                            <xs:annotation>
                                                <xs:documentation>Checking the
load</xs:documentation>

```

```

        </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="12">
            <xs:annotation>
                <xs:documentation>Cleaning /
disinfecting</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="13">
            <xs:annotation>
                <xs:documentation>Transshipment at a
port</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="14">
            <xs:annotation>
                <xs:documentation>Transshipment at a
station where there is a change of gauge</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="21">
            <xs:annotation>
                <xs:documentation>Watering</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="22">
            <xs:annotation>
                <xs:documentation>Foddering</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="23">
            <xs:annotation>
                <xs:documentation>Milking</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="24">
            <xs:annotation>
                <xs:documentation>Spraying</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="25">
            <xs:annotation>
                <xs:documentation>Closing ventilation
flaps</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="26">
            <xs:annotation>
                <xs:documentation>Opening ventilation
flaps</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="41">
            <xs:annotation>
                <xs:documentation>Checking the
temperature</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
    </xs:enumeration>

```


	<p>icing</xs:documentation></p> <p><xs:documentation>Heating</xs:documentation></p> <p>functioning of the mechanical refrigeration equipment</xs:documentation></p> <p>machinery</xs:documentation></p> <p>on or</p> <p><xs:documentation>weighing</xs:documentation></p> <p>reserve</xs:documentation></p> <p><xs:documentation>Refowarding</xs:documentation></p> <p>phytosanitary</p> <p>specifying the procedures for the treatment required</xs:documentation></p>	<pre> <xs:enumeration value="42"> <xs:annotation> <xs:documentation>Re- </xs:annotation> </xs:enumeration> <xs:enumeration value="43"> <xs:annotation> <xs:documentation>Checking the proper </xs:annotation> </xs:enumeration> <xs:enumeration value="44"> <xs:annotation> <xs:documentation>Refuelling </xs:annotation> </xs:enumeration> <xs:enumeration value="45"> <xs:annotation> <xs:documentation>Switching machinery </xs:annotation> </xs:enumeration> <xs:enumeration value="74"> <xs:annotation> <xs:documentation>In </xs:annotation> </xs:enumeration> <xs:enumeration value="75"> <xs:annotation> <xs:documentation>Submission for </xs:annotation> </xs:enumeration> <xs:enumeration value="76"> <xs:annotation> <xs:documentation>Refer to a telegram </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </pre>
--	---	---

	<pre> </xs:element> <xs:element name="SpecialTreatmentInformation" minOccurs="0"> <xs:annotation> <xs:documentation>Additional comment to the SpecialTreatmentCode used. CIMSMGS field 7 NAD+CA</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee</xs:documentation> <xs:documentation>WRITE: --- </xs:documentation> <xs:documentation>WRITE:AMEND:
 - Contractual carrier
 - Successive carrier </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="40"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Country Code CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>CODE: UIC country code</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee</xs:documentation> <xs:documentation>WRITE: --- </xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier</xs:documentation> </xs:annotation> </xs:element> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Station Code including Check-digit (Railway Station Code) CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>CODE: UIC- Code</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee</xs:documentation> <xs:documentation>WRITE: --- </xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier</xs:documentation> </xs:annotation> </xs:element> <xs:element name="StationName" minOccurs="0"> <xs:annotation> <xs:documentation>Station Name CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee</xs:documentation> <xs:documentation>WRITE: --- </xs:documentation> </pre>
--	---

carrier	 	-	<pre> <xs:documentation>AMEND:
 - Contractual Successive carrier</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="Weighing" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="NameOfWeighingStation"> <xs:annotation> <xs:documentation>Name of Weighing station CIMSMGS IFTMIN97A LOC+90</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="70"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="SignatureOfWeighingStation"> <xs:annotation> <xs:documentation>Sinature (stamp) of weighing station CIMSMGS field 90 IFTMIN97A CTA+3139+:C056/3412</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="TransitPeriodExtensions" minOccurs="0"> <xs:annotation> <xs:documentation>Transit period extensions</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="TransitPeriodExtensionCIM" minOccurs="0"> </pre>
---------	-------	---	---

```

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        <xs:annotation>
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IFTMIN97A          FTX+ZEP+++TEXT'          FTX+ZEP+1+NN+ZZzzzzz:DATE1:
DATE2:KOD09:Z' </xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:simpleType>
        <xs:restriction base="xs:token">
          <xs:enumeration value="1">
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required by customs or other administrative authorities (CIM Article
15)</xs:documentation>
            </xs:annotation>
          </xs:enumeration>
          <xs:enumeration value="2">
            <xs:annotation>
              <xs:documentation>Examination of the
consignment (CIM Article11)</xs:documentation>
            </xs:annotation>
          </xs:enumeration>
          <xs:enumeration value="3">
            <xs:annotation>
              <xs:documentation>Amendment of the contract
of carriage (CIM Article 18)</xs:documentation>
            </xs:annotation>
          </xs:enumeration>
          <xs:enumeration value="4">
            <xs:annotation>
              <xs:documentation>Circumstances preventing
carriage (CIM Article 20)</xs:documentation>
            </xs:annotation>
          </xs:enumeration>
          <xs:enumeration value="5">
            <xs:annotation>
              <xs:documentation>Circumstances preventing
delivery (CIM Article21)</xs:documentation>
            </xs:annotation>
          </xs:enumeration>
          <xs:enumeration value="6">
            <xs:annotation>
              <xs:documentation>Attention to be given to
the consignment</xs:documentation>
            </xs:annotation>
          </xs:enumeration>
          <xs:enumeration value="7">
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              <xs:documentation>Rectification of the load
following unsatisfactory loading by the consignor</xs:documentation>
            </xs:annotation>
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            <xs:annotation>
              <xs:documentation>Transshipment following
unsatisfactory loading by the consignor</xs:documentation>
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          <xs:enumeration value="9">
            <xs:annotation>

```

```

                                <xs:documentation>Other causes:
...</xs:documentation>
                                </xs:annotation>
                                </xs:enumeration>
                                </xs:restriction>
                                </xs:simpleType>
                                </xs:element>
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                                    <xs:annotation>
                                        <xs:documentation>Description for CodeOfCause
CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441
TEKCT=C108</xs:documentation>
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                                    <xs:simpleType>
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                                            <xs:maxLength value="180"/>
                                        </xs:restriction>
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                                    <xs:annotation>
                                        <xs:documentation>Location of the extension.
CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441
TEKCT=C108</xs:documentation>
                                    </xs:annotation>
                                    <xs:simpleType>
                                        <xs:restriction base="xs:string">
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                                            <xs:maxLength value="180"/>
                                        </xs:restriction>
                                    </xs:simpleType>
                                </xs:element>
                                <xs:element name="Beginning">
                                    <xs:annotation>
                                        <xs:documentation>Beginning of the extension.
CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441
TEKCT=C108</xs:documentation>
                                    </xs:annotation>
                                    <xs:simpleType>
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                                        </xs:restriction>
                                    </xs:simpleType>
                                </xs:element>
                                <xs:element name="Ending">
                                    <xs:annotation>
                                        <xs:documentation>End of extension. CIMSMGS field
63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441
TEKCT=C108</xs:documentation>
                                    </xs:annotation>
                                    <xs:simpleType>
                                        <xs:restriction base="xs:dateTime">
                                            <xs:pattern value=".*00:00[+-]\d{2}:\d{2}"/>
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                                </xs:element>
                                <xs:element name="TransitPeriodExtensionSMGS" minOccurs="0"
maxOccurs="30">

```

IFTMIN97A	FTX+ACB	+NN+TEXT'	NN=4441	TEKCT=C108
other				<pre> <xs:complexType> <xs:sequence> <xs:element name="CodeOfCause"> <xs:annotation> <xs:documentation>Code of cause CIMSMGS field 63 </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Completion of customs and </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Checking the contents of </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Checking </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4"> <xs:annotation> <xs:documentation>Checking the number of </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Amending </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Circumstances preventing </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> <xs:documentation>Attention to animals (e.g. </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="8"> <xs:annotation> <xs:documentation>Reicing of refrigerated </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9"> <xs:annotation> <xs:documentation>Making good the load or </xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </pre>
the				
mass				
items				
contract				
carriage				
exercising,	watering,			
wagons				
the packaging	in so far	as the	consignor	was at fault

```

</xs:enumeration>
<xs:enumeration value="10">
  <xs:annotation>
    <xs:documentation>Transshipping the goods in
so far as the consignor was at fault</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="11">
  <xs:annotation>
    <xs:documentation>Other causes...(the cause
is to be given in plain text)</xs:documentation>
  </xs:annotation>
</xs:enumeration>
</xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="Description" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Code of cause CIMSMGS field 63
IFTMIN97A FTX+ACB +NN+TEXT' NN=4441 TEKCT=C108</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="180"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CarriersDeclarations" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Carriers declaration</xs:documentation>
    <xs:documentation>RULE: Either CarriersDeclaration or
DifferentAcceptance Element has to be present</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Shared" maxOccurs="30">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="DeclarationCode">
              <xs:annotation>
                <xs:documentation>CIM SMGS field 64 IFTMIN97A
FTX+ZCD+KOD+NSI+TEXT+LNG'</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:token">
                  <xs:enumeration value="1">
                    <xs:annotation>
                      <xs:documentation>Without
packaging</xs:documentation>
                    </xs:annotation>
                  </xs:enumeration>
                  <xs:enumeration value="2">
                    <xs:annotation>
                      <xs:documentation>Packaging damaged:
...(give details)</xs:documentation>
                    </xs:annotation>
                  </xs:enumeration>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>

```

	<pre> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Inadequate packaging: ... details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4.1"> <xs:annotation> <xs:documentation>Goods clearly in poor (give details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4.2"> <xs:annotation> <xs:documentation>Goods damaged:(give details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4.3"> <xs:annotation> <xs:documentation>Goods wet: ... (give details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4.4"> <xs:annotation> <xs:documentation>Goods frozen: ... (give details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Loaded by the consignor</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Loaded by the carrier in inclement weather at the request of the consignor </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> <xs:documentation>Unloaded by the consignee</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="8"> <xs:annotation> <xs:documentation>Unloaded by the carrier in inclement weather at the request of the consignee</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9.1"> <xs:annotation> <xs:documentation> Impossible to make the examination in accordance with CIM Article 11 section 3, because of inclement weather </xs:documentation> </xs:annotation> </xs:enumeration> </pre>
--	---


```

        </xs:enumeration>
        <xs:enumeration value="9.2">
          <xs:annotation>
            <xs:documentation>Impossible to make the
examination in accordance with CIM Article 11 section 3, because of sealing of
the wagon or UTI </xs:documentation>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="9.3">
          <xs:annotation>
            <xs:documentation>Impossible to make the
examination in accordance with CIM Article 11 section 3, because of load in
the wagon or UTI inaccessible </xs:documentation>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="10">
          <xs:annotation>
            <xs:documentation>Request for examination in
accordance with CIM Article 11 section 3 presented late by the
consignor</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="11">
          <xs:annotation>
            <xs:documentation>Examination not made
because of a shortage of resources: ... (give details)</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="12">
          <xs:annotation>
            <xs:documentation>Other reserves: ... (give
details)</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="Detail" minOccurs="0">
    <xs:annotation>
      <xs:documentation>If declaration code is 2, 3,4,
11 or 12, details must be given CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD
(4453)++TEXT'</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:maxLength value="180"/>
        <xs:minLength value="1"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CIM" minOccurs="0" maxOccurs="30">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="AgreementNumber" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Agreement number CIM SMGS field
64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation>
        </xs:annotation>
      </xs:element>
    </xs:sequence>
  </xs:complexType>

```

```

        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
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    </xs:simpleType>
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acceptance point given by the consignor.</xs:documentation>
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    <xs:complexType>
        <xs:sequence>
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minOccurs="0">
                <xs:annotation>
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accepted if it differs from the information given by the consignor CIM SMGS
field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:maxLength value="180"/>
                        <xs:minLength value="1"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element name="DifferentAcceptanceDate"
minOccurs="0">
                <xs:annotation>
                    <xs:documentation>Date when the goods were
accepted if it differs from the information given by the consignor CIM SMGS
field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:dateTime">
                        <xs:pattern value=".*\d{2}:\d{2}"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
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    </xs:complexType>
</xs:element>
<xs:element name="AgreedTimeOfDelivery"
type="xs:dateTime" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Agreed delivery time if the
details given by the consignor are not correct CIM SMGS field 64 IFTMIN97A
FTX+CUR+KOD (4453)++TEXT'</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="ChargesNoteMadeOut" type="xs:date"
minOccurs="0">
    <xs:annotation>
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SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="NumberOfAuthorizationToLoad"
minOccurs="0">
    <xs:annotation>

```

```

load CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD
(4453)++TEXT' </xs:documentation>
Number of the authorisation to
</xs:documentation>
</xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:string">
    <xs:minLength value="1"/>
    <xs:maxLength value="15"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element ref="ReferenceNumbers" minOccurs="0"
maxOccurs="25">
  <xs:annotation>
    <xs:documentation>This element contains references
according to NCTS or EMCS law.<br/>This element MUST NOT be empty! CIM SMGS
field 64</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SMGS" minOccurs="0" maxOccurs="10">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="AuthorisationNumber">
        <xs:annotation>
          <xs:documentation>Authorisation number for
consignments to South-East Asia CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD
(4453)++TEXT' </xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="15"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
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  </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
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    <xs:documentation>Carriers involved in the
transport.</xs:documentation>
  </xs:annotation>
  <xs:documentation>CIM: 57</xs:documentation>
</xs:annotation>
<xs:complexType>
  <xs:sequence>
    <xs:element name="SequenceNumber">
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          <xs:maxInclusive value="30"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
  </xs:sequence>
</xs:complexType>
<xs:element name="Shared" minOccurs="0">
  <xs:complexType>

```

```

        <xs:sequence>
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type="CarrierCode_Type">
            <xs:annotation>
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Code) CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1
+T2+T3+T4+Y+Z' </xs:documentation>
            </xs:annotation>
          </xs:element>
          <xs:element name="Status">
            <xs:annotation>
              <xs:documentation>Status of the carrier during the
transport (enumerated). CIM SMGS field 65 IFTMIN97A NAD+U+X:100
+STATUS:ADDIng +T1 +T2+T3+T4+Y+Z' </xs:documentation>
            </xs:annotation>
            <xs:simpleType>
              <xs:restriction base="xs:token">
                <xs:enumeration value="0">
                  <xs:annotation>
                    <xs:documentation>0: Contractual
carrier</xs:documentation>
                  </xs:annotation>
                </xs:enumeration>
                <xs:enumeration value="1">
                  <xs:annotation>
                    <xs:documentation>1: Successive
carrier</xs:documentation>
                  </xs:annotation>
                </xs:enumeration>
                <xs:enumeration value="2">
                  <xs:annotation>
                    <xs:documentation>2: Substitute
carrier</xs:documentation>
                  </xs:annotation>
                </xs:enumeration>
              </xs:restriction>
            </xs:simpleType>
          </xs:element>
          <xs:element name="CarrierName" minOccurs="0">
            <xs:annotation>
              <xs:documentation>Name of carrier CIM SMGS field
65 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z' </xs:documentation>
            </xs:annotation>
            <xs:simpleType>
              <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="35"/>
              </xs:restriction>
            </xs:simpleType>
          </xs:element>
          <xs:element name="ZIPCode" minOccurs="0">
            <xs:annotation>
              <xs:documentation>Postal Code CIM SMGS field 65
IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z' </xs:documentation>
            </xs:annotation>
            <xs:simpleType>
              <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="9"/>
              </xs:restriction>
            </xs:simpleType>
          </xs:element>
        </xs:sequence>

```

```

<xs:element name="City" minOccurs="0">
  <xs:annotation>
    <xs:documentation>City/Town CIM SMGS field 65
IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="35"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="CountryCode" type="CountryCode_Type"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>Country Code (ISO Code) CIM
SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1
+T2+T3+T4+Y+Z' </xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="SectionFrom">
  <xs:annotation>
    <xs:documentation>Start of section to be performed
by the carrier. This can be a station OR a border crossing
point.</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="UICCountryCode"
type="UICCountryCode_Type">
        <xs:annotation>
          <xs:documentation>Code of the country where
the section begins. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37
ZZZ:TEXT' </xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:choice>
        <xs:element name="BordercrossingPoint">
          <xs:annotation>
            <xs:documentation>Border crossing point at
the beginning of the section. </xs:documentation>
          </xs:annotation>
          <xs:complexType>
            <xs:sequence>
              <xs:element name="PointCode">
                <xs:annotation>
                  <xs:documentation>Code of the border
crossing point where the section starts. CIM SMGS field 65 IFTMIN97A
LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNN = C517/3225 ZZZ=3055
TEKCT=3224</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                  <xs:restriction base="xs:string">
                    <xs:minLength value="3"/>
                    <xs:maxLength value="4"/>
                    <xs:pattern value="\d*[1-9]\d*" />
                  </xs:restriction>
                </xs:simpleType>
              </xs:element>
              <xs:element name="PointName"
minOccurs="0">
                <xs:annotation>

```

```

        <xs:documentation>Name of the border
crossing point at the start of the section. This element is optional, because
the PointCode is the relevant information. This element exists only for
informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNNN :37
ZZZ:TEXT' Y=3227 XNNNNNN = C517/3225 ZZZ=3055 TEKCT=3224</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="35"/>
            </xs:restriction>
        </xs:simpleType>
        </xs:element>
    </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Station">
    <xs:annotation>
        <xs:documentation>Station at the beginning
of the section.</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="StationCode"
type="StationCode_Type">
                <xs:annotation>
                    <xs:documentation>Code of the
station including Check-digit (Railway Station Code) at the start of the
section. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNNN :37
ZZZ:TEXT'</xs:documentation>
                </xs:annotation>
            </xs:element>
            <xs:element name="StationName"
minOccurs="0">
                <xs:annotation>
                    <xs:documentation>Name of the
station at the start of the section. This element is optional, because the
StationCode is the relevant information. This element exists only for
informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNNN :37
ZZZ:TEXT'</xs:documentation>
                </xs:annotation>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
</xs:choice>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SectionTo">
    <xs:annotation>
        <xs:documentation>End of section to be performed
by the carrier. This can be a station OR a border crossing
point.</xs:documentation>
    </xs:annotation>
</xs:complexType>

```

```

</xs:sequence>
<xs:element name="UICCountryCode"
type="UICCountryCode_Type">
  <xs:annotation>
    <xs:documentation>Code of the country where
the section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37
ZZZ:TEXT'</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:choice>
  <xs:element name="BordercrossingPoint">
    <xs:annotation>
      <xs:documentation>Border crossing point at
the end of the section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37
ZZZ:TEXT'</xs:documentation>
    </xs:annotation>
    <xs:complexType>
      <xs:sequence>
        <xs:element name="PointCode">
          <xs:annotation>
            <xs:documentation>Code of the border
crossing point where the section ends. CIM SMGS field 65 IFTMIN97A
LOC+42+XXNNNNNN :37
ZZZ:TEXT'</xs:documentation>
          </xs:annotation>
          <xs:simpleType>
            <xs:restriction base="xs:string">
              <xs:minLength value="3"/>
              <xs:maxLength value="4"/>
              <xs:pattern value="\d*[1-9]\d*" />
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
        <xs:element name="PointName"
minOccurs="0">
          <xs:annotation>
            <xs:documentation>Name of the border
crossing point at the end of the section. This element is optional, because
the PointCode is the relevant information. This element exists only for
informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37
ZZZ:TEXT'</xs:documentation>
          </xs:annotation>
          <xs:simpleType>
            <xs:restriction base="xs:string">
              <xs:minLength value="1"/>
              <xs:maxLength value="35"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
  <xs:element name="Station">
    <xs:annotation>
      <xs:documentation>Station at the end of
the section.
    </xs:documentation>
    </xs:annotation>
    <xs:complexType>
      <xs:sequence>
        <xs:element name="StationCode"
type="StationCode_Type">
          <xs:annotation>
            <xs:documentation>Code of the

```

```

station including Check-digit (Railway Station Code) at the end of the
section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37
ZZZ:TEXT'</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="StationName"
minOccurs="0">
<xs:annotation>
<xs:documentation>Name of the
station at the end of the section. This element is optional, because the
StationCode is the relevant information. This element exists only for
informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37
ZZZ:TEXT'</xs:documentation>
</xs:annotation>
<xs:simpleType>
<xs:restriction base="xs:string">
<xs:minLength value="1"/>
<xs:maxLength value="35"/>
</xs:restriction>
</xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:choice>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Sector">
<xs:annotation>
<xs:documentation>Indictates the sector in which
the carrier operates, CIM or SMGS IFTMIN97A NAD+CA+X-
Z13+SF:STATUS+NAME+AD+T4**Y+Z'
</xs:documentation>
</xs:annotation>
<xs:simpleType>
<xs:restriction base="xs:token">
<xs:enumeration value="CIM"/>
<xs:enumeration value="SMGS"/>
</xs:restriction>
</xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="ContractualCarrier" minOccurs="0">
<xs:annotation>
<xs:documentation>Contractual carrier</xs:documentation>
</xs:annotation>
<xs:complexType>
<xs:sequence>
<xs:element name="Shared">
<xs:complexType>
<xs:sequence>
<xs:element name="CarrierCode"
type="CarrierCode_Type">
<xs:annotation>
<xs:documentation>Contractual carrier, railway
undertaking (Railway Code). CIM SMGS field 66 IFTMIN97A NAD+U+X:100
+STATUS:ADding +T1 +T2+T3+T4+Y+Z'</xs:documentation>

```



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        </xs:annotation>
    </xs:element>
    <xs:element name="CarrierName" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Name of contractual carrier CIM
SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1
+T2+T3+T4+Y+Z' </xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="35"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="ZIPCode" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Postal code CIM SMGS field 66
IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z' </xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="9"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="City" minOccurs="0">
        <xs:annotation>
            <xs:documentation>City/Town CIM SMGS field 66
IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z' </xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="35"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="CountryCode" type="CountryCode_Type"
minOccurs="0">
        <xs:annotation>
            <xs:documentation>Country code (ISO Code) of the
contractual carrier. CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng
+T1
+T2+T3+T4+Y+Z' </xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element name="Signature" type="Signature_Type"
minOccurs="0">
        <xs:annotation>
            <xs:documentation>Signature of the contractual
carrier. When missing, the shipment number (CIM: 62) shall be used for
signature purposes. CIM SMGS field 66 IFTMIN97A CTA+CA+:X'
X=C056/3412</xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element name="Sector">
        <xs:annotation>
            <xs:documentation>Indictates the sector in which
the carrier operates, CIM or SMGS IFTMIN97A NAD+CA+X-
Z13+SF:STATUS+NAME+AD+T4**Y+Z'
        </xs:documentation>
    </xs:annotation>

```

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        <xs:simpleType>
            <xs:restriction base="xs:token">
                <xs:enumeration value="CIM"/>
                <xs:enumeration value="SMGS"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="ArrivalInformation" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Arrival information</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:choice>
            <xs:element name="CIM">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="ArrivalDestinationStation">
                            <xs:complexType>
                                <xs:sequence>
                                    <xs:element name="Date" type="xs:date">
                                        <xs:annotation>
                                            <xs:documentation>Date stamp of the arrival
of the consignment at the destination station CIM SMGS field 67 IFTMIN97A
DTM+178:200310230951
                                            </xs:documentation>
                                        </xs:annotation>
                                    </xs:element>
                                </xs:sequence>
                            </xs:complexType>
                        </xs:element>
                        <xs:element name="ArrivalNumber" minOccurs="0">
                            <xs:annotation>
                                <xs:documentation>Arrival number may be
given by the destination carrier CIM SMGS field 67 IFTMIN97A RFF+CN:'
(N=1154)</xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction base="xs:string">
                                    <xs:minLength value="1"/>
                                    <xs:maxLength value="5"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
            <xs:element name="ArrivalConsignee" minOccurs="0">
                <xs:annotation>
                    <xs:documentation>Acknowledgement of receipt at
delivery.</xs:documentation>
                </xs:annotation>
                <xs:documentation>CIM: 61</xs:documentation>
            </xs:element>
            <xs:complexType>
                <xs:sequence>
                    <xs:element name="MadeAvailable" minOccurs="0">
                        <xs:annotation>
                            <xs:documentation>Time the consignment is
made available to the consignee CIM SMGS field 68 IFTMIN97A DTM+137:
YYYYMMDDHHMM:203'</xs:documentation>
                        </xs:annotation>
                    </xs:element>
                </xs:sequence>
            </xs:complexType>
        </xs:choice>
    </xs:complexType>
</xs:element>

```



```

                <xs:element name="Signature">
                    <xs:annotation>
                        <xs:documentation>Confirmation of the
delivery of the goods to the consignee CIM SMGS field 118 IFTMIN97A CTA+CN +X`
X=C056/34123'</xs:documentation>
                    </xs:annotation>
                    <xs:simpleType>
                        <xs:restriction base="xs:string">
                            <xs:minLength value="1"/>
                            <xs:maxLength value="35"/>
                        </xs:restriction>
                    </xs:simpleType>
                </xs:element>
                <xs:element name="DeliveryToConsignee"
type="xs:dateTime">
                    <xs:annotation>
                        <xs:documentation>Date and time of delivery
of the goods to the consignee CIMSMGS field 118 IFTMIN97A
DTM+310</xs:documentation>
                    </xs:annotation>
                </xs:element>
            </xs:sequence>
        </xs:complexType>
    </xs:element>
    <xs:element name="ArrivalRailway"
type="CarrierCode_Type" minOccurs="0"/>
        </xs:sequence>
    </xs:complexType>
</xs:element>
</xs:choice>
</xs:complexType>
</xs:element>
<xs:element name="RailwayEndorsement" minOccurs="0">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="SMGS">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="Text">
                            <xs:annotation>
                                <xs:documentation>Remarks concerning carriage of
the goods CIM SMGS field 113 IFTMIN97A FTX+TRA+++TEXT'</xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction base="xs:string">
                                    <xs:minLength value="1"/>
                                    <xs:maxLength value="255"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element name="DeclarationOfValue" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Details of the value of the goods and the
currency code when the value exceeds the limit given in CIM Article 30 section
2.</xs:documentation>
    </xs:annotation>

```

```

<xs:complexType>
  <xs:sequence>
    <xs:element name="SMGS">
      <xs:annotation>
        <xs:documentation>CIM SMGS field 27 IFTMIN97A
MOA+151:5004:6345' </xs:documentation>
      </xs:annotation>
      <xs:complexType>
        <xs:sequence>
          <xs:element name="Value" type="Money_Type">
            <xs:annotation>
              <xs:documentation>Amount</xs:documentation>
            </xs:annotation>
          </xs:element>
          <xs:element name="CurrencyCode"
type="CurrencyCode_Type">
            <xs:annotation>
              <xs:documentation>Currency abbreviation (ISO-4217
alphanumeric)</xs:documentation>
            </xs:annotation>
          </xs:element>
        </xs:sequence>
      </xs:complexType>
    </xs:element>
  </xs:sequence>
</xs:complexType>
<xs:element name="ConsignmentNumber">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Shared">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="StationCode"
type="StationCode_Type">
              <xs:annotation>
                <xs:documentation>CIM SMGS field 69 IFTMIN97A
LOC+5 (XXNNNNNN) XXNNNNNN = C517//3225</xs:documentation>
              </xs:annotation>
            </xs:element>
            <xs:element name="ConsignmentNumber">
              <xs:annotation>
                <xs:documentation>CIM SMGS field 69 IFTMIN97A
BGM+701 +X+Z' </xs:documentation>
              </xs:annotation>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
  <xs:element name="CountryCode"
type="UICCountryCode_Type">
    <xs:annotation>
      <xs:documentation>CIM SMGS field 69 IFTMIN97A
NAD+U (Z) Z=3207</xs:documentation>
    </xs:annotation>
  </xs:element>
</xs:sequence>
</xs:complexType>

```

```

        </xs:element>
        <xs:element name="CIM" minOccurs="0">
            <xs:complexType>
                <xs:sequence>
                    <xs:element name="CarrierCode"
type="CarrierCode_Type">
                        <xs:annotation>
                            <xs:documentation>CIM SMGS field 69 IFTMIN97A
NAD+U+X:100 +STATUS:ADDing +T1+T2+T3+T4 +Y+Z' </xs:documentation>
                        </xs:annotation>
                    </xs:element>
                </xs:sequence>
            </xs:complexType>
        </xs:element>
        </xs:sequence>
        </xs:complexType>
        </xs:element>
        <xs:element name="GrossMassConsignment">
            <xs:complexType>
                <xs:sequence>
                    <xs:element name="Shared">
                        <xs:complexType>
                            <xs:sequence>
                                <xs:element name="GrossMassConsignment">
                                    <xs:annotation>
                                        <xs:documentation>Gross mass of the complete
consignment in kg CIMSMGS field 24 IFTMIN97A MEA+AAH+G+KGM:M'
MEA+AAM+G+KGM:T' </xs:documentation>
                                    </xs:annotation>
                                    <xs:simpleType>
                                        <xs:restriction base="xs:decimal">
                                            <xs:totalDigits value="9"/>
                                            <xs:fractionDigits value="1"/>
                                        </xs:restriction>
                                    </xs:simpleType>
                                </xs:element>
                            </xs:sequence>
                        </xs:complexType>
                    </xs:element>
                </xs:sequence>
            </xs:complexType>
        </xs:element>
        </xs:sequence>
        </xs:complexType>
    </xs:element>

```

element **CIM_SMGS_ECNMessages/ECNs/LOC**

<p>diagram</p> 	<p>content complex</p>
<p>properties</p>	<p>content complex</p>
<p>children</p>	<p>SendingCarrier ReceivingCarrier MessageReferenceNumber MessageType ECNPreparationDatetime DossierNumber ECNVersionNumber TypeOfConsignment DirectionOfTraffic ChangeLogs PaperlessTransport</p>
<p>annotation</p>	<p>documentation Header</p>
<p>source</p>	<pre> <xs:element name="LOC" > <xs:annotation> <xs:documentation>Header</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="SendingCarrier" type="CarrierCode_Type" > <xs:annotation> <xs:documentation>Use here the 4 digit code according to UIC leaflet 920-1 of the railway, which created/amended the message (like 2185).</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ReceivingCarrier" type="CarrierCode_Type" minOccurs="0" > <xs:annotation> <xs:documentation>Use here the 4 digit code according to UIC leaflet 920-1 of the railway, which is the recipient of the message (like 2185).
If omitted the central system applies the receiving carrier code for all outgoing messages, using the carriers' chain provided by the group "ECNs/ECN/Carriers".</xs:documentation> </xs:annotation> </xs:element> <xs:element name="MessageReferenceNumber" > <xs:annotation> <xs:documentation>Message Reference Number
This identification is being generated during creation of the message. This allows the tracing of the message.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

```

        <xs:restriction base="xs:string"
          <xs:minLength value="1"/>
          <xs:maxLength value="18">
            <xs:annotation>
              <xs:documentation>Use here a counter, any
system.</xs:documentation>
            </xs:annotation>
          </xs:maxLength>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
    <xs:element name="MessageType">
      <xs:annotation>
        <xs:documentation>Type of the message. This message structure is
being used for several purposes. I.e. it is used as electronic consignment
note (ECN) and also as informal message in case, the ECN has been printed
(PCN). Further descriptions of the possible values can be found by the
enumeration values.</xs:documentation>
        <xs:documentation>CIM: none</xs:documentation>
      </xs:annotation>
      <xs:simpleType>
        <xs:restriction base="xs:token"
          <xs:enumeration value="ECN">
            <xs:annotation>
              <xs:documentation>"ECN: Electronic consignment note. (Legally
binding document) MessageType will be sent up to the interchange point where
the transport is handed over to the next carrier involved in the transport
(being ECN capable).</xs:documentation>
              <xs:documentation>CIM: none</xs:documentation>
            </xs:annotation>
          </xs:enumeration>
          <xs:enumeration value="PCN">
            <xs:annotation>
              <xs:documentation>PCN: is an information about a 'printed
consignment note' MessageType will be sent up to the interchange point where
the transport and the printed consignment note are handed over to the next
carrier involved in the transport. Legally binding is the
printout.</xs:documentation>
              <xs:documentation>CIM: none</xs:documentation>
            </xs:annotation>
          </xs:enumeration>
          <xs:enumeration value="PRN">
            <xs:annotation>
              <xs:documentation>At the beginning of an ECN transport the
shipping carrier sends the prior notification as preannouncement to all
participating carriers (as far as they are able to process an
ECN).</xs:documentation>
            </xs:annotation>
          </xs:enumeration>
          <xs:enumeration value="INFE">
            <xs:annotation>
              <xs:documentation>Information ECN: This MessageType has only
informative character and can be used to inform other participating carriers
about changes before hand-over of the ECN.</xs:documentation>
              <xs:documentation>CIM: none</xs:documentation>
            </xs:annotation>
          </xs:enumeration>
          <xs:enumeration value="INFP">
            <xs:annotation>
              <xs:documentation>Information PCN: This MessageType has only
informative character and can be used to inform other participating carriers
about changes before hand-over of the PCN.</xs:documentation>

```



```

        <xs:documentation>CIM: none</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="AOD">
    <xs:annotation>
        <xs:documentation>AOD: Return message after delivery. This
message is used to inform the contractual carrier about the delivery of goods
to the consignee (advice of delivery).</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="ACK">
    <xs:annotation>
        <xs:documentation>Acknowledgement of hand-
over</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="NACK">
    <xs:annotation>
        <xs:documentation>Refusal of hand-over. If the reception of an
ECN is being refused, it is possible to enter the reason of rejection in the
header of the message.</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="HNDO">
    <xs:annotation>
        <xs:documentation>HandOverInformation: This MessageType will
only be created by the central application to inform other participating
carriers about the successful hand-over of the transport (independent, if ECN
or PCN). Exception: a carrier following an ORFEUS only carrier will be
informed about the hand-over of a printed consignment note by an INFP
message.</xs:documentation>
    </xs:annotation>
</xs:enumeration>
        <xs:documentation>CIM: none</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="CANCEL">
    <xs:annotation>
        <xs:documentation>The CANCEL message can only be send by the
contractual or the shipping carrier BEFORE the first hand-over of the ECN. By
doing so, all participating carriers will receive a DEL message to inform them
about the cancellation of their part of the transport.</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="DEL">
    <xs:annotation>
        <xs:documentation>This message is being created by the central
application, only. The receiving carrier is being informed, that his part of
the transport has been cancelled.</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="ECTD">
    <xs:annotation>
        <xs:documentation>This type is equivalent to old ORFEUS CTD
message. Only with the message structure of the ECN
message.</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="EUTD">
    <xs:annotation>
        <xs:documentation>This type is equivalent to old ORFEUS UTD
message with code 5 (modification). Only with the message structure of the ECN
message.</xs:documentation>
    </xs:annotation>
</xs:enumeration>

```

```

        </xs:enumeration>
        <xs:enumeration value="EDTD">
          <xs:annotation>
            <xs:documentation>This type is equivalent to old ORFEUS UTD
message with code 1 (deletion). Only with the message structure of the ECN
message.</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="ECNPreparationDatetime">
    <xs:annotation>
      <xs:documentation>Date and Time of preparation of the
ECN.</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:dateTime">
        <xs:pattern value=".*[+-]\d{2}:\d{2}"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="DossierNumber">
    <xs:annotation>
      <xs:documentation>Internal identification number of the RU, which
created the ECN. This information is important to be able to identify the ECN
even after modifications. Format: RRRYYYYMMDDNNNNNNN Where RRRR = railway
code, YYYY = year, MM = month, DD = day and NNNNNNN = running
number.</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:length value="19"/>
        <xs:pattern value="\d{4}20\d{2}[0-1][0-9][0-3]\d{8}"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="ECNVersionNumber">
    <xs:annotation>
      <xs:documentation>Message version number. This number has to be
incremented after each modification. On creation this value has to be set to
0.</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:int">
        <xs:minInclusive value="0"/>
        <xs:maxInclusive value="100"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="TypeOfConsignment">
    <xs:annotation>
      <xs:documentation>Indicate type of consignment (see SMGS Article
8§1) CIM SMGS field 25 IFTMIN97A TSR (Y=2,3,4) Y=7273</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:token">
        <xs:enumeration value="WLT"/>
        <xs:enumeration value="CT"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>

```


```

<xs:element name="DirectionOfTraffic">
  <xs:annotation>
    <xs:documentation>Indicates the direction of the traffic, possible
values: "CIM-SMGC" and "SMGS-CIM"</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:token">
      <xs:enumeration value="CIM-SMGS"/>
      <xs:enumeration value="SMGS-CIM"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="ChangeLogs" minOccurs="0">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="ChangeLog" maxOccurs="100">
        <xs:annotation>
          <xs:documentation>Log of changes made by the carriers during
the transport.</xs:documentation>
          <xs:documentation>CIM: none</xs:documentation>
        </xs:annotation>
        <xs:complexType>
          <xs:attribute name="CarrierCode" type="CarrierCode_Type"
use="required">
            <xs:annotation>
              <xs:documentation>Code of the modifying
carrier.</xs:documentation>
              <xs:documentation>CIM: none</xs:documentation>
            </xs:annotation>
            <xs:attribute name="DateTime" use="required">
              <xs:annotation>
                <xs:documentation>DateTime, when the changes were
applied.</xs:documentation>
                <xs:documentation>CIM: none</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:dateTime">
                  <xs:pattern value=".*[+-]\d{2}:\d{2}"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:attribute>
            <xs:attribute name="NumberOfModifiedVersion" use="required">
              <xs:annotation>
                <xs:documentation>Version number of the modified message
(as also written into ECNHeader/ECNVersionNumber).</xs:documentation>
                <xs:documentation>CIM: none</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:int">
                  <xs:minInclusive value="0"/>
                  <xs:maxInclusive value="100"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:attribute>
          </xs:complexType>
        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
  <xs:element name="PaperlessTransport" type="xs:boolean">
    <xs:annotation>

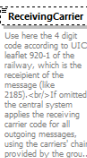
```

	<pre> <xs:documentation>Indicates paperless transport (True, False) CIM SMGS IFTMIN97A FTX+HAN++ZPL_</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	---

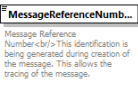
element **CIM_SMGS_ECNMessages/ECNs/LOC/SendingCarrier**

diagram	 <pre> Use here the 4 digit code according to UIC leaflet 920-1 of the railway, which created/amended the message (like 2185). </pre>									
type	CarrierCode Type									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	4		pattern	\d*[1-9]\d*	
Kind	Value	Annotation								
length	4									
pattern	\d*[1-9]\d*									
annotation	documentation Use here the 4 digit code according to UIC leaflet 920-1 of the railway, which created/amended the message (like 2185).									
source	<pre> <xs:element name="SendingCarrier" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>Use here the 4 digit code according to UIC leaflet 920-1 of the railway, which created/amended the message (like 2185).</xs:documentation> </xs:annotation> </xs:element> </pre>									


element **CIM_SMGS_ECNMessages/ECNs/LOC/ReceivingCarrier**

diagram	 <pre> Use here the 4 digit code according to UIC leaflet 920-1 of the railway, which is the recipient of the message (like 2185).
If omitted the central system applies the receiving carrier code for all outgoing messages, using the carriers' chain provided by the grou... </pre>									
type	CarrierCode Type									
properties	<table border="1"> <tbody> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </tbody> </table>	minOcc	0	maxOcc	1	content	simple			
minOcc	0									
maxOcc	1									
content	simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	4		pattern	\d*[1-9]\d*	
Kind	Value	Annotation								
length	4									
pattern	\d*[1-9]\d*									
annotation	documentation Use here the 4 digit code according to UIC leaflet 920-1 of the railway, which is the recipient of the message (like 2185). If omitted the central system applies the receiving carrier code for all outgoing messages, using the carriers' chain provided by the group "ECNs/ECN/Carriers".									
source	<pre> <xs:element name="ReceivingCarrier" type="CarrierCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Use here the 4 digit code according to UIC leaflet 920-1 of the railway, which is the recipient of the message (like 2185).
If omitted the central system applies the receiving carrier code for all outgoing messages, using the carriers' chain provided by the group "ECNs/ECN/Carriers".</xs:documentation> </xs:annotation> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/LOC/MessageReferenceNumber**

diagram	 Message Reference Number This identification is being generated during creation of the message. This allows the tracing of the message.									
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>18</td> <td>documentation Use here a counter, any system.</td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	18	documentation Use here a counter, any system.
Kind	Value	Annotation								
minLength	1									
maxLength	18	documentation Use here a counter, any system.								
annotation	documentation Message Reference Number This identification is being generated during creation of the message. This allows the tracing of the message.									
source	<pre><xs:element name="MessageReferenceNumber"> <xs:annotation> <xs:documentation>Message Reference Number
This identification is being generated during creation of the message. This allows the tracing of the message.</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="18"> <xs:annotation> <xs:documentation>Use here a counter, any system.</xs:documentation> </xs:annotation> </xs:maxLength> </xs:restriction> </xs:simpleType> </xs:element></pre>									

element **CIM_SMGS_ECNMessages/ECNs/LOC/MessageType**

diagram	 Type of the message. This message structure is being used for several purposes. I.e. it is used as electronic consignment note (ECN) and also as informal message in case the ECN has been printed (PCN). Further descriptions of the possible values can be found by the enumerati...												
type	restriction of xs:token												
properties	content simple												
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>ECN</td> <td>documentation "ECN: Electronic consignment note. (Legally binding document) MessageType will be sent up to the interchange point where the transport is handed over to the next carrier involved in the transport (being ECN capable). documentation CIM: none</td> </tr> <tr> <td>enumeration</td> <td>PCN</td> <td>documentation PCN: is an information about a 'printed consignment note' MessageType will be sent up to the interchange point where the transport and the printed consignment note are handed over to the next carrier involved in the transport. Legally binding is the printout. documentation CIM: none</td> </tr> <tr> <td>enumeration</td> <td>PRN</td> <td>documentation At the beginning of an ECN transport the shipping carrier sends the prior notification as</td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	ECN	documentation "ECN: Electronic consignment note. (Legally binding document) MessageType will be sent up to the interchange point where the transport is handed over to the next carrier involved in the transport (being ECN capable). documentation CIM: none	enumeration	PCN	documentation PCN: is an information about a 'printed consignment note' MessageType will be sent up to the interchange point where the transport and the printed consignment note are handed over to the next carrier involved in the transport. Legally binding is the printout. documentation CIM: none	enumeration	PRN	documentation At the beginning of an ECN transport the shipping carrier sends the prior notification as
Kind	Value	Annotation											
enumeration	ECN	documentation "ECN: Electronic consignment note. (Legally binding document) MessageType will be sent up to the interchange point where the transport is handed over to the next carrier involved in the transport (being ECN capable). documentation CIM: none											
enumeration	PCN	documentation PCN: is an information about a 'printed consignment note' MessageType will be sent up to the interchange point where the transport and the printed consignment note are handed over to the next carrier involved in the transport. Legally binding is the printout. documentation CIM: none											
enumeration	PRN	documentation At the beginning of an ECN transport the shipping carrier sends the prior notification as											

	<p>enumeration INFE documentation preannouncement to all participating carriers (as far as they are able to process an ECN). Information ECN: This MessageType has only informative character and can be used to inform other participating carriers about changes before hand-over of the ECN.</p> <p>enumeration INFP documentation Information PCN: This MessageType has only informative character and can be used to inform other participating carriers about changes before hand-over of the PCN.</p> <p>enumeration AOD documentation AOD: Return message after delivery. This message is used to inform the contractual carrier about the delivery of goods to the consignee (advice of delivery).</p> <p>enumeration ACK documentation Acknowledgement of hand-over</p> <p>enumeration NACK documentation Refusal of hand-over. If the reception of an ECN is being refused, it is possible to enter the reason of rejection in the header of the message.</p> <p>enumeration HNDO documentation HandOverInformation: This MessageType will only be created by the central application to inform other participating carriers about the successful hand-over of the transport (independent, if ECN or PCN). Exception: a carrier following an ORFEUS only carrier will be informed about the hand-over of a printed consignment note by an INFP message.</p> <p>enumeration CANCEL documentation CIM: none The CANCEL message can only be send by the contractual or the shipping carrier BEFORE the first hand-over of the ECN. By doing so, all participating carriers will receive a DEL message to inform them about the cancellation of their part of the transport.</p> <p>enumeration DEL documentation This message is being created by the central application, only. The receiving carrier is being informed, that his part of the transport has been cancelled.</p> <p>enumeration ECTD documentation This type is equivalent to old ORFEUS CTD message. Only with the message structure of the ECN message.</p> <p>enumeration EUTD documentation This type is equivalent to old ORFEUS UTD message with code 5 (modification). Only with the message structure of the ECN message.</p> <p>enumeration EDTD documentation This type is equivalent to old ORFEUS UTD message with code 1 (deletion). Only with the message structure of the ECN message.</p>
annotation	<p>documentation Type of the message. This message structure is being used for several purposes. I.e. it is used as electronic consignment note (ECN) and also as informal message in case, the ECN has been printed (PCN). Further descriptions of the possible values can be found by the enumeration values.</p> <p>documentation CIM: none</p>
source	<pre> <xs:element name="MessageType"> <xs:annotation> <xs:documentation>Type of the message. This message structure is being used for several purposes. I.e. it is used as electronic consignment note (ECN) and also as informal message in case, the ECN has been printed (PCN). Further descriptions of the possible values can be found by the enumeration values.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="ECN"> <xs:annotation> <xs:documentation>"ECN: Electronic consignment note. (Legally binding document) MessageType will be sent up to the interchange point where the transport is handed over to the next carrier involved in the transport (being ECN capable).</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> <xs:documentation>CIM: none</xs:documentation> </pre>


```

</xs:annotation>
</xs:enumeration>
<xs:enumeration value="PCN">
  <xs:annotation>
    <xs:documentation>PCN: is an information about a 'printed
consignment note' MessageType will be sent up to the interchange point where
the transport and the printed consignment note are handed over to the next
carrier involved in the transport. Legally binding is the
printout.</xs:documentation>
    <xs:documentation>CIM: none</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="PRN">
  <xs:annotation>
    <xs:documentation>At the beginning of an ECN transport the shipping
carrier sends the prior notification as preannouncement to all participating
carriers (as far as they are able to process an ECN).</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="INFE">
  <xs:annotation>
    <xs:documentation>Information ECN: This MessageType has only
informative character and can be used to inform other participating carriers
about changes before hand-over of the ECN.</xs:documentation>
    <xs:documentation>CIM: none</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="INFP">
  <xs:annotation>
    <xs:documentation>Information PCN: This MessageType has only
informative character and can be used to inform other participating carriers
about changes before hand-over of the PCN.</xs:documentation>
    <xs:documentation>CIM: none</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="AOD">
  <xs:annotation>
    <xs:documentation>AOD: Return message after delivery. This message
is used to inform the contractual carrier about the delivery of goods to the
consignee (advice of delivery).</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="ACK">
  <xs:annotation>
    <xs:documentation>Acknowledgement of hand-over</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="NACK">
  <xs:annotation>
    <xs:documentation>Refusal of hand-over. If the reception of an ECN
is being refused, it is possible to enter the reason of rejection in the
header of the message.</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="HNDO">
  <xs:annotation>
    <xs:documentation>HandOverInformation: This MessageType will only be
created by the central application to inform other participating carriers
about the successful hand-over of the transport (independent, if ECN or PCN).
Exception: a carrier following an ORFEUS only carrier will be informed about
the hand-over of a printed consignment note by an INFP
message.</xs:documentation>

```

	<pre> <xs:documentation>CIM: </xs:annotation> </xs:enumeration> <xs:enumeration value="CANCEL"> <xs:annotation> <xs:documentation>The CANCEL message can only be send by the contractual or the shipping carrier BEFORE the first hand-over of the ECN. By doing so, all participating carriers will receive a DEL message to inform them about the cancellation of their part of the transport.</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="DEL"> <xs:annotation> <xs:documentation>This message is being created by the central application, only. The receiving carrier is being informed, that his part of the transport has been cancelled.</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="ECTD"> <xs:annotation> <xs:documentation>This type is equivalent to old ORFEUS CTD message. Only with the message structure of the ECN message.</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="EUTD"> <xs:annotation> <xs:documentation>This type is equivalent to old ORFEUS UTD message with code 5 (modification). Only with the message structure of the ECN message.</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="EDTD"> <xs:annotation> <xs:documentation>This type is equivalent to old ORFEUS UTD message with code 1 (deletion). Only with the message structure of the ECN message.</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	--

element **CIM_SMGS_ECNMessages/ECNs/LOC/ECNPreparationDatetime**

diagram							
type	restriction of xs:dateTime						
properties	content simple						
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>pattern</td> <td>*[+]\d{2}:\d{2}</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	pattern	*[+]\d{2}:\d{2}	
Kind	Value	Annotation					
pattern	*[+]\d{2}:\d{2}						
annotation	documentation Date and Time of preparation of the ECN.						
source	<pre> <xs:element name="ECNPreparationDatetime"> <xs:annotation> <xs:documentation>Date and Time of preparation of the ECN.</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction </pre>						

	<pre> <xs:pattern </xs:restriction> </xs:simpleType> </xs:element> value=".*[+-]\d{2}:\d{2}"/> </pre>
--	---

element **CIM_SMGS_ECNMessages/ECNs/LOC/DossierNumber**

diagram	<p>DossierNumber Internal identification number of the RU, which created the ECN. This information is important to be able to identify the ECN even after modifications. Format: RRRRYYYMMDDNNNNNNN Where RRRR = railway code, YYYY = year, MM = month, DD = day and NNNNNN = running number.</p>									
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>19</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d{4}20\d{2}[0-1][0-9][0-3]\d{8}</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	19		pattern	\d{4}20\d{2}[0-1][0-9][0-3]\d{8}	
Kind	Value	Annotation								
length	19									
pattern	\d{4}20\d{2}[0-1][0-9][0-3]\d{8}									
annotation	documentation Internal identification number of the RU, which created the ECN. This information is important to be able to identify the ECN even after modifications. Format: RRRRYYYMMDDNNNNNNN Where RRRR = railway code, YYYY = year, MM = month, DD = day and NNNNNN = running number.									
source	<pre> <xs:element <xs:annotation <xs:documentation>Internal identification number of the RU, which created the ECN. This information is important to be able to identify the ECN even after modifications. Format: RRRRYYYMMDDNNNNNNN Where RRRR = railway code, YYYY = year, MM = month, DD = day and NNNNNNN = running number.</xs:documentation> </xs:annotation> <xs:simpleType <xs:restriction <xs:length <xs:pattern </xs:restriction> </xs:simpleType> </xs:element> name="DossierNumber"> base="xs:string"> value="19"/> value="\d{4}20\d{2}[0-1][0-9][0-3]\d{8}"/> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/LOC/ECNVersionNumber**

diagram	<p>ECNVersionNumber Message version number. This number has to be incremented after each modification. On creation this value has to be set to 0.</p>									
type	restriction of xs:int									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>0</td> <td></td> </tr> <tr> <td>maxInclusive</td> <td>100</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minInclusive	0		maxInclusive	100	
Kind	Value	Annotation								
minInclusive	0									
maxInclusive	100									
annotation	documentation Message version number. This number has to be incremented after each modification. On creation this value has to be set to 0.									
source	<pre> <xs:element <xs:annotation <xs:documentation>Message version number. This number has to be incremented after each modification. On creation this value has to be set to 0.</xs:documentation> </xs:annotation> name="ECNVersionNumber"> </pre>									

	<pre> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="0"/> <xs:maxInclusive value="100"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	--

element **CIM_SMGS_ECNMessages/ECNs/LOC/TypeOfConsignment**

diagram										
type	restriction of xs:token									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>WLT</td> <td></td> </tr> <tr> <td>enumeration</td> <td>CT</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	WLT		enumeration	CT	
Kind	Value	Annotation								
enumeration	WLT									
enumeration	CT									
annotation	documentation Indicate type of consignment (see SMGS Article 8§1) CIM SMGS field 25 IFTMIN97A TSR (Y=2,3,4) Y=7273									
source	<pre> <xs:element name="TypeOfConsignment"> <xs:annotation> <xs:documentation>Indicate type of consignment (see SMGS Article 8§1) CIM SMGS field 25 IFTMIN97A TSR (Y=2,3,4) Y=7273</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="WLT"/> <xs:enumeration value="CT"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/LOC/DirectionOfTraffic**

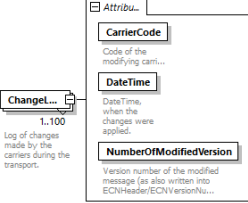
diagram										
type	restriction of xs:token									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>CIM-SMGS</td> <td></td> </tr> <tr> <td>enumeration</td> <td>SMGS-CIM</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	CIM-SMGS		enumeration	SMGS-CIM	
Kind	Value	Annotation								
enumeration	CIM-SMGS									
enumeration	SMGS-CIM									
annotation	documentation Indicates the direction of the traffic, ossible values: "CIM-SMGC" and "SMGS-CIM"									
source	<pre> <xs:element name="DirectionOfTraffic"> <xs:annotation> <xs:documentation>Indicates the direction of the traffic, ossible values: "CIM-SMGC" and "SMGS-CIM"</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="CIM-SMGS"/> <xs:enumeration value="SMGS-CIM"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

</xs:element>

element **CIM_SMGS_ECNMessages/ECNs/LOC/ChangeLogs**

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	ChangeLog
source	<pre><xs:element name="ChangeLogs" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="ChangeLog" maxOccurs="100"> <xs:annotation> <xs:documentation>Log of changes made by the carriers during the transport.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> <xs:complexType> <xs:attribute name="CarrierCode" type="CarrierCode_Type" use="required"> <xs:annotation> <xs:documentation>Code of the modifying carrier.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> </xs:attribute> <xs:attribute name="DateTime" use="required"> <xs:annotation> <xs:documentation>DateTime, when the changes were applied.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:dateTime"> <xs:pattern value=".*[+-]\d{2}:\d{2}"/> </xs:restriction> </xs:simpleType> </xs:attribute> <xs:attribute name="NumberOfModifiedVersion" use="required"> <xs:annotation> <xs:documentation>Version number of the modified message (as also written into ECNHeader/ECNVersionNumber).</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="0"/> <xs:maxInclusive value="100"/> </xs:restriction> </xs:simpleType> </xs:attribute> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>

element **CIM_SMGS_ECNMessages/ECNs/LOC/ChangeLogs/ChangeLog**

<p>diagram</p>																									
<p>properties</p>	<p>minOcc 1 maxOcc 100 content complex</p>																								
<p>attributes</p>	<table border="1"> <thead> <tr> <th>Name</th> <th>Type</th> <th>Use</th> <th>Default</th> <th>Fixed</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>CarrierCode</td> <td>CarrierCode_Type</td> <td>required</td> <td></td> <td></td> <td>documentation Code of the modifying carrier. documentation CIM: none</td> </tr> <tr> <td>DateTime</td> <td>derived by: xs:dateTime</td> <td>required</td> <td></td> <td></td> <td>documentation DateTime, when the changes were applied. documentation CIM: none</td> </tr> <tr> <td>NumberOfModifiedVersion</td> <td>derived by: xs:int</td> <td>required</td> <td></td> <td></td> <td>documentation Version number of the modified message (as also written into ECNHeader/ECNVersionNumber). documentation CIM: none</td> </tr> </tbody> </table>	Name	Type	Use	Default	Fixed	Annotation	CarrierCode	CarrierCode_Type	required			documentation Code of the modifying carrier. documentation CIM: none	DateTime	derived by: xs:dateTime	required			documentation DateTime, when the changes were applied. documentation CIM: none	NumberOfModifiedVersion	derived by: xs:int	required			documentation Version number of the modified message (as also written into ECNHeader/ECNVersionNumber). documentation CIM: none
Name	Type	Use	Default	Fixed	Annotation																				
CarrierCode	CarrierCode_Type	required			documentation Code of the modifying carrier. documentation CIM: none																				
DateTime	derived by: xs:dateTime	required			documentation DateTime, when the changes were applied. documentation CIM: none																				
NumberOfModifiedVersion	derived by: xs:int	required			documentation Version number of the modified message (as also written into ECNHeader/ECNVersionNumber). documentation CIM: none																				
<p>annotation</p>	<p>documentation Log of changes made by the carriers during the transport. documentation CIM: none</p>																								
<p>source</p>	<pre> <xs:element name="ChangeLog" maxOccurs="100"> <xs:annotation> <xs:documentation>Log of changes made by the carriers during the transport.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> <xs:complexType> <xs:attribute name="CarrierCode" type="CarrierCode_Type" use="required"> <xs:annotation> <xs:documentation>Code of the modifying carrier.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> </xs:attribute> <xs:attribute name="DateTime" use="required"> <xs:annotation> <xs:documentation>DateTime, when the changes were applied.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:dateTime" value=".*[+-]\d{2}:\d{2}"/> </xs:simpleType> </xs:attribute> <xs:attribute name="NumberOfModifiedVersion" use="required"> <xs:annotation> <xs:documentation>Version number of the modified message (as also written into ECNHeader/ECNVersionNumber).</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> </xs:attribute> </xs:complexType> </xs:element> </pre>																								

	<pre> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int" <xs:minInclusive value="0"/> <xs:maxInclusive value="100"/> </xs:restriction> </xs:simpleType> </xs:attribute> </xs:complexType> </xs:element> </pre>
--	---

attribute **CIM_SMGS_ECNMessages/ECNs/LOC/ChangeLogs/ChangeLog/@CarrierCode**

type	CarrierCode Type									
properties	use required									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	4		pattern	\d*[1-9]\d*	
Kind	Value	Annotation								
length	4									
pattern	\d*[1-9]\d*									
annotation	documentation Code of the modifying carrier. documentation CIM: none									
source	<pre> <xs:attribute name="CarrierCode" type="CarrierCode_Type" use="required"> <xs:annotation> <xs:documentation>Code of the modifying carrier.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> </xs:attribute> </pre>									

attribute **CIM_SMGS_ECNMessages/ECNs/LOC/ChangeLogs/ChangeLog/@DateTime**

type	restriction of xs:dateTime						
properties	use required						
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>pattern</td> <td>*[+-]\d{2}:\d{2}</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	pattern	*[+-]\d{2}:\d{2}	
Kind	Value	Annotation					
pattern	*[+-]\d{2}:\d{2}						
annotation	documentation DateTime, when the changes were applied. documentation CIM: none						
source	<pre> <xs:attribute name="DateTime" use="required"> <xs:annotation> <xs:documentation>DateTime, when the changes were applied.</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:dateTime" <xs:pattern value=".*[+-]\d{2}:\d{2}"/> </xs:restriction> </xs:simpleType> </xs:attribute> </pre>						

attribute **CIM_SMGS_ECNMessages/ECNs/LOC/ChangeLogs/ChangeLog/@NumberOfModifiedVersion**

type	restriction of xs:int
------	------------------------------

properties	use required									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>0</td> <td></td> </tr> <tr> <td>maxInclusive</td> <td>100</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minInclusive	0		maxInclusive	100	
Kind	Value	Annotation								
minInclusive	0									
maxInclusive	100									
annotation	documentation Version number of the modified message (as also written into ECNHeader/ECNVersionNumber). documentation CIM: none									
source	<pre> <xs:attribute name="NumberOfModifiedVersion" use="required"> <xs:annotation> <xs:documentation>Version number of the modified message (as also written into ECNHeader/ECNVersionNumber).</xs:documentation> <xs:documentation>CIM: none</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="0"/> <xs:maxInclusive value="100"/> </xs:restriction> </xs:simpleType> </xs:attribute> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/LOC/PaperlessTransport**

diagram	
type	xs:boolean
properties	content simple
annotation	documentation Indicates paperless transport (True, False) CIM SMGS IFTMIN97A FTX+HAN++ZPL_
source	<pre> <xs:element name="PaperlessTransport" type="xs:boolean"> <xs:annotation> <xs:documentation>Indicates paperless transport (True, False) CIM SMGS IFTMIN97A FTX+HAN++ZPL_</xs:documentation> </xs:annotation> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment**

<p>diagram</p>	<p>The diagram illustrates the structure of the ECNConsignment element. It is a complex container for various data elements related to a consignment. The elements are listed vertically, each with a brief description and a version number. The elements include: Customers (0.10), ConsignorDeclarations (0.10), ConsignorsReference (0.10), AttachedDocuments (0.59), DeliveryPoint (0.5), CommercialSpecification (0.5), Tariff (0.10), ConsignorRemarks (0.10), AcceptancePoint (0.10), SectionalInvoicing (0.10), Wagon1 (1.99), Wagon2 (0.99), CustomsData (0.10), MadeOut (0.10), ReconsignmentPoint (0.10), Examination (0.10), ChargingSection (1.15), TotalCharge (0.10), AdditionalTransitChargesConsignor (0.10), PrepaymentInstructions (0.10), Routing (0.10), CustomsProcedures (0.10), SpecialTreatments (0.10), Weighing (0.10), TransitPeriodExtensions (0.10), CarriersDeclarations (0.10), Carriers (0.30), ContractualCarrier (0.10), ArrivalInformation (0.10), RailwayEndorsement (0.10), DeclarationOfValue (0.10), ConsignmentNumber (0.10), and GrossMassConsignment (0.10). The diagram shows the hierarchical relationship between these elements and their parent container, ECNConsignment.</p>
<p>properties</p>	<p>content complex</p>
<p>children</p>	<p>Customers ConsignorDeclarations ConsignorsReference AttachedDocuments DeliveryPoint CommercialSpecification Tariff ConsignorRemarks AcceptancePoint SectionalInvoicing Wagon1 Wagon2 CustomsData MadeOut ReconsignmentPoint Examination ChargingSection TotalCharge AdditionalTransitChargesConsignor PrepaymentInstructions Routing CustomsProcedures SpecialTreatments Weighing TransitPeriodExtensions CarriersDeclarations Carriers ContractualCarrier ArrivalInformation RailwayEndorsement DeclarationOfValue ConsignmentNumber GrossMassConsignment</p>
<p>annotation</p>	<p>documentation Consignment note</p>
<p>source</p>	<pre><xs:element name="ECNConsignment"> <xs:annotation note</xs:documentation> <xs:documentation>Consignment </xs:documentation></pre>

```

</xs:annotation>
<xs:complexType>
  <xs:sequence>
    <xs:element name="Customers">
      <xs:annotation>
        <xs:documentation>Information about the consignor, consignee and payers.</xs:documentation>
      </xs:annotation>
    </xs:element>
  </xs:sequence>
</xs:complexType>
</xs:sequence>
</xs:element>
freight
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Consignor">
        <xs:complexType>
          <xs:sequence>
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              <xs:complexType>
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                    <xs:annotation>
                      <xs:documentation>Name of the consignor CIM SMGS
field 01 CIM field 01 FTMIN97A NAD+CZ (T1=C080) </xs:documentation>
                    </xs:annotation>
                    <xs:simpleType>
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                        <xs:minLength value="1"/>
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                      </xs:restriction>
                    </xs:simpleType>
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                  <xs:element name="City">
                    <xs:annotation>
                      <xs:documentation>City of the consignor CIM SMGS
field 01 CIM field 01 IFTMIN97A NAD+CZ (T3=3164) </xs:documentation>
                    </xs:annotation>
                    <xs:simpleType>
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                      </xs:restriction>
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                  <xs:element name="PostalCode" minOccurs="0">
                    <xs:annotation>
                      <xs:documentation>Postal code of the consignor CIM
SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (Y=3251) </xs:documentation>
                    </xs:annotation>
                    <xs:simpleType>
                      <xs:restriction base="xs:string">
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                      </xs:restriction>
                    </xs:simpleType>
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                  <xs:element name="Street" minOccurs="0">
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                      <xs:documentation>Street of the customer CIM SMGS
field 01 CIM field 01 IFTMIN97A NAD+CZ (T2=C059) </xs:documentation>
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              </xs:complexType>
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          </xs:sequence>
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      </xs:element>
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  </xs:complexType>
</xs:sequence>
</xs:element>

```



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</xs:simpleType>
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CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T2=C059)</xs:documentation>
  </xs:annotation>
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    </xs:restriction>
  </xs:simpleType>
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  <xs:annotation>
    <xs:documentation>Country code of the consignor
Proposed codelist DIN ISO 3166 CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ
(Z=3207)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
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      <xs:maxLength value="3"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="CountrySubentity" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Identification of the name of
sub-entities (state, province) defined by appropriate governmental agencies
CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T4=3229)</xs:documentation>
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    <xs:documentation>Phone number of the consignor
CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation>
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SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation>
  </xs:annotation>
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```

```

        </xs:simpleType>
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CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation>
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minOccurs="0">
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3124 in C058)</xs:documentation>
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    <xs:element name="CustomerCode" minOccurs="0">
        <xs:annotation>
            <xs:documentation>If the customer code is missing
it should be entered in accordance with the carriers instructions when
forwarding CIM SMGS field 02 CIM field 02 IFTMIN97A NAD+CZ
(X=3039)</xs:documentation>
        </xs:annotation>
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<xs:element name="CIM" minOccurs="0">
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        <xs:sequence>
            <xs:element name="Signature">
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                    <xs:documentation>Signature of the consignor, may
be replaced by a stamp CIM/SMGS field 01 CIM field 01 IFTMI97A
CTA+EB</xs:documentation>
                </xs:annotation>
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                    <xs:restriction base="xs:string">
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```

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              <xs:maxLength value="35"/>
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      </xs:sequence>
    </xs:complexType>
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</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CustomerPrePaidCharges" minOccurs="0">
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      <xs:element name="Shared">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="CustomerCode">
              <xs:annotation>
                <xs:documentation>Customer code for the payer of
pre-paid charges if not the consignor. CIM SMGS field 03 IFTMIN97A NAD+GS
(X=3039)</xs:documentation>
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              <xs:simpleType>
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                  <xs:maxLength value="35"/>
                </xs:restriction>
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    </xs:sequence>
  </xs:complexType>
</xs:element>
<xs:element name="Consignee">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Shared">
        <xs:complexType>
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    </xs:sequence>
  </xs:complexType>
</xs:element>

```

```

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</xs:simpleType>
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<xs:element name="City">
  <xs:annotation>
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field 04 CIM field 04 IFTMIN97A NAD+CN (T3=3164)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="35"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="PostalCode" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Postal code of the consignee CIM
SMGS field 04 CIM field 04 IFTMIN97A NAD+CN (Y=3251)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
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      <xs:maxLength value="9"/>
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  </xs:simpleType>
</xs:element>
<xs:element name="Street" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Street of the consignee CIM SMGS
field 04 CIM field 01 IFTMIN97A NAD+CN (T2=C059)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
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<xs:element name="Streetnumber" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Streetnumber of the consignee
CIM SMGS field 01 CIM field 04 IFTMIN97A NAD+CN (T2=C059)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="5"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="CountryCode">
  <xs:annotation>
    <xs:documentation>Country code of the consignee
Proposed codelist DIN ISO 3166 CIM SMGS field 01 CIM field 04 IFTMIN97A
NAD+CN(Z=3207)</xs:documentation>
  </xs:annotation>

```

```

        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
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    </xs:element>
    <xs:element name="CountrySubentity" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Identification of the name of
sub-entities (state, province) defined by appropriate governmental agencies
CIM SMGS field 01 CIM field 04 IFTMIN97A NAD+CN(T4=3229)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
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                <xs:maxLength value="35"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="PhoneNumber" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Phone number of the consignee
CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148)</xs:documentation>
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SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148)</xs:documentation>
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consignee CIM SMGS field 04 CIM fileld 04 IFTMIN97A NAD+CZ (ADDing=2-4 e.d.
3124 in C058)</xs:documentation>

```

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it should be entered in accordance with the carriers instructions when
forwarding CIM SMGS field 05 CIM field 52 IFTMIN97A NAD+CZ
(X03039)</xs:documentation>
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CIMSMGS field 4 IFTMIN97A CTA+CN</xs:documentation>
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non-pre-paid charges if not the consignee. CIM SMGS field 06 IFTMIN97A NAD+CPD
(X=3039)</xs:documentation>
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IFTMIN97A FTX+DCL (KOD=4453)</xs:documentation>
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                  <xs:enumeration value="2">
                    <xs:annotation>
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meaning of customs law) (CIM) (C)</xs:documentation>
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name(s))</xs:documentation>
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  <xs:annotation>
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wagons refilled with having been cleaned -see RID 5.4.1.2.2 (c) and SMGS
Appendix 2) (CIM/SMGS) (C)</xs:documentation>
  </xs:annotation>
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irregularities or accidents with dangerous goods (CIM/SMGS)
(C)</xs:documentation>
  </xs:annotation>
</xs:enumeration>
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carrier (CIM) (C)</xs:documentation>
  </xs:annotation>
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(C)</xs:documentation>
  </xs:annotation>
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(C)</xs:documentation>
  </xs:annotation>
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(C)</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="10">
  <xs:annotation>
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formalities.....(see CIM Article 15 and SMGS Article 11) (CIM/SMGS)
(C)</xs:documentation>
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consignment.....(reference number for each of the carriers / infrastructure
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....(designation of a representative, designation of a substitute carrier,

```



```

request for attention to be given to the consignment en-route, etc) (CIM)
(C)</xs:documentation>
    </xs:annotation>
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railway) (SMGS) (C)</xs:documentation>
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....(abbreviations of the railways in accordance with point 3 of this appendix
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point 14.2.1 of this manual) (SMGS) (C)</xs:documentation>
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....(abbreviations of the railways in accordance with point 3 of this appendix
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point 14.2.2 of this manual) (SMGS) (C)</xs:documentation>
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RFF+CU:N' </xs:documentation>
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    <xs:documentation>CIM: 9</xs:documentation>
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                <xs:documentation>Code of each accompanying document,
needed for carriage which are attached to the consignment note CIM SMGS field
09 IFTMIN97A DOC+KOD:::NAIM_DOC+

```

```

NAIM_DOC:N:DATE, No, SZD++1+T' </xs:documentation>
    <xs:documentation>CIM: 9</xs:documentation>
    <xs:documentation>CODE: UN/EDIFACT 1001, use code 916 as
'others' code</xs:documentation>
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code (The number of the document and the DATE of the document) CIM SMGS field
09 IFTMIN97A DOC (TEXT1+TEXT2) TEXT1=1000 TEXT2 =C503/1004</xs:documentation>
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(TEXT=3224)</xs:documentation>
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(XX=C517/3225)</xs:documentation>
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SMGS field 10 IFTMIN97A LOC+7+XXX:::PLACE'</xs:documentation>
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(XX=C517/3225)</xs:documentation>
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(NNNNNN=C517/3225)</xs:documentation>
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                    </xs:annotation>
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                  <xs:enumeration value="2">
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                    </xs:annotation>
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carriage, section, status... (CIM) (C)</xs:documentation>
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exceptional consignments) (CIM) (C)</xs:documentation>
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(CIM/SMGS) (C)</xs:documentation>
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route over transit railways (SMGS) (C)</xs:documentation>
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tariff</xs:documentation>
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RFF+ADF:N;Y'</xs:documentation>
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for agreement IFTMIN97A RFF+CT (Y=1156)</xs:documentation>
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RFF+ZTN:N'</xs:documentation>
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                        <xs:element name="Text">
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                                (TEXT=C108) + LNG RFF+ADF:N;Y'</xs:documentation>
                                <xs:documentation>CIM: 15</xs:documentation>
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point CIM SMGS field 16 IFTMIN97A LOC+5 (TEXT=3224) Direction SMGS-CIM
LOC+10+XXX::POINT'</xs:documentation>
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IFTMIN97A LOC+5 Direction SMGS-CIM LOC+10+XXX::POINT'</xs:documentation>
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      </xs:complexType>
    </xs:element>
    <xs:element name="CIM" minOccurs="0">
      <xs:complexType>
        <xs:sequence>
          <xs:element name="Name">
            <xs:annotation>
              <xs:documentation>Name of the acceptance point CIM SMGS
field 16 IFTMIN97A LOC+5 (TEXT=3224)</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
              <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="35"/>
              </xs:restriction>
            </xs:simpleType>
          </xs:element>
          <xs:element name="Date" type="xs:dateTime">
            <xs:annotation>
              <xs:documentation>Date/time of the handing over CIM SMGS
field 16 IFTMIN97A DTM+143:200310230951:203'</xs:documentation>
            </xs:annotation>
          </xs:element>
          <xs:element name="Country">
            <xs:annotation>
              <xs:documentation>Country of the acceptance point CIM
SMGS field 16 IFTMIN97A LOC35+ (XX=C517/3225)</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
              <xs:restriction base="xs:string">
                <xs:length value="2"/>
              </xs:restriction>
            </xs:simpleType>
          </xs:element>
        </xs:sequence>
      </xs:complexType>
    </xs:element>
  </xs:sequence>
</xs:complexType>

```



```

        </xs:simpleType>
    </xs:element>
    <xs:element name="PointCode">
        <xs:annotation>
            <xs:documentation>CIM SMGS field 17 IFTMIN97A LOC+5
(NNNNNN=C517/3225)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="14"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SMGS" minOccurs="0">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="RailwayAbbreviation">
                <xs:annotation>
                    <xs:documentation>Raliway abbreviation CIM SMGS field 16
IFTMIN97A NAD+GS+X/Y-Z00++T1+T2+T3' NAD+GS+N-
Z00++T1+T2+T3++Z'</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="1"/>
                        <xs:maxLength value="3"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SectionalInvoicing" minOccurs="0" maxOccurs="10">
    <xs:annotation>
        <xs:documentation>Sectional Invoicing</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:choice>
            <xs:element name="CIM">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="CarrierCode">
                            <xs:annotation>
                                <xs:documentation>CIM SMGS field 18 IFTMIN97A NAD+CTF
(X=3039)</xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction base="CarrierCode_Type">
                                    <xs:length value="4"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                        <xs:element name="CountryCode">
                            <xs:annotation>
                                <xs:documentation>CIM SMGS field 18 IFTMIN97A NAD+CTF

```

```

(X=3207)</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="3"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SMGS">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="SequentialNumber" type="xs:int"
minOccurs="0"/>
            <xs:element name="CarrierAbbreviation">
                <xs:annotation>
                    <xs:documentation>CIM SMGS field 18
NAD+CN</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="1"/>
                        <xs:maxLength value="3"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element name="Name">
                <xs:annotation>
                    <xs:documentation>Details of the names of the payer of
the charges who will accept the charges for this movement and who have
concluded a contract for the payment of charges with every transit railway
CIM SMGS field 18 IFTMIN97A NAD+CTF (T1=C080) </xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="1"/>
                        <xs:maxLength value="90"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element name="CodeOfPayer" minOccurs="0">
                <xs:annotation>
                    <xs:documentation>Details of the codes of the payer of
the charges who will accept the charges for this movement and who have
concluded a contract for the payment of charges with every transit railway
CIM SMGS field 18 IFTMIN97A NAD+ CTF(X=3039)</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="1"/>
                        <xs:maxLength value="21"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
</xs:choice>
</xs:complexType>

```

```

</xs:element>
<xs:element name="Wagon1" type="WagonType" maxOccurs="99">
  <xs:annotation>
    <xs:documentation>Wagondetail for the wagon used before
reconsignment . For CIM-SMGS traffic this is CIM wagon information, for SMGS-
CIM traffic this is SMGS wagon information</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Wagon2" type="WagonType" minOccurs="0" maxOccurs="99">
  <xs:annotation>
    <xs:documentation>Wagondetail for the wagon used after reconsignment
. For CIM-SMGS traffic this is SMGS wagon information, for SMGS-CIM traffic
this is CIM wagon information. If there is no wagon change, this tag is not in
use</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="CustomsData" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Customs Data</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="CIM" minOccurs="0">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="STP" minOccurs="0">
              <xs:annotation>
                <xs:documentation>Simplified transport procedure is used
(VGVV). CIMSMGS field 66 IFTMIN97A FTX+CCI++X+KOD*</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:boolean"/>
              </xs:simpleType>
            </xs:element>
            <xs:element name="PrincipalCode" type="CarrierCode_Type"
minOccurs="0">
              <xs:annotation>
                <xs:documentation>Code for the principal CIM SMGS field
66 IFTMIN97A FTX+AAH++X +TEKCT (X=4453) TEKCT=(C108)</xs:documentation>
              </xs:annotation>
            </xs:element>
            <xs:element name="CustomsEndorsements" minOccurs="0">
              <xs:annotation>
                <xs:documentation>Reserved for endorsements by customs
or a consignor/consignee authorised by customs. Data element in accordance
with Regulation (EC) 1875/2006). CIM SMGS field 26 IFTMIN97A
FTX+AAH+++TEXT+LNG'</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:minLength value="1"/>
                  <xs:maxLength value="350"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
      <xs:element name="SMGS" minOccurs="0">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="CustomsEndorsements">

```

```

        <xs:annotation>
          <xs:documentation>Reserved for endorsements by customs
or a consignor/consignee authorised by customs. Data element in accordance
with Regulation (EC) 1875/2006). CIM SMGS field 26 IFTMIN97A
FTX+AAH+++TEXT+LNG' </xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="350"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="LanguageCode">
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="3"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="LanguageName" minOccurs="0">
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="35"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="MadeOut">
  <xs:annotation>
    <xs:documentation>Made out</xs:documentation>
    <xs:documentation>CIM: 29</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="CIM">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="Place">
              <xs:annotation>
                <xs:documentation>Place at which the consignment note
was made out. CIMSMGS field 28 IFTMIN97A LOC+ZPC+XXX:::PLACE'
DTM+242:YYYYMMDDHHMM:203'
              </xs:documentation>
            </xs:annotation>
            <xs:simpleType>
              <xs:restriction base="xs:string">
                <xs:maxLength value="35"/>
                <xs:minLength value="1"/>
              </xs:restriction>
            </xs:simpleType>
          </xs:element>
          <xs:element name="Date" type="xs:date">
            <xs:annotation>
              <xs:documentation>Date at which the consignment note was

```



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        <xs:annotation>
          <xs:documentation>Indicates the results of examination
(see CIM Article 11 §§ 2 and 3). CIM SMGS field 39 IFTMIN97A
FTX+BLR+++TEXT' </xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="180"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="ChargingSection" maxOccurs="15">
  <xs:annotation>
    <xs:documentation>Charging section</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:choice>
      <xs:element name="CIM">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="Start">
              <xs:annotation>
                <xs:documentation>Start of the charging
section</xs:documentation>
              </xs:annotation>
            </xs:complexType>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
      <xs:element name="UICCountryCode"
type="UICCountryCode_Type">
        <xs:annotation>
          <xs:documentation>Country code at the beginning of
the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y32 (XX) XX= C517/3225
LOC+32+XXZZZZZZ:37-Y:TEXT1+:::PORT++N' LOC+56+XXZZZZZZ:37-
Y:TEXT1+:::PORT++N' </xs:documentation>
        </xs:annotation>
      </xs:element>
    </xs:choice>
  </xs:complexType>
  <xs:element name="PointCode">
    <xs:annotation>
      <xs:documentation>Border point code at the
beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y(NNNNNN)
NNNNNN=C517/3225</xs:documentation>
    </xs:annotation>
  </xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="3"/>
      <xs:maxLength value="4"/>
      <xs:pattern value="\d*[1-9]\d*" />
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:element name="StationCode"
type="StationCode_Type">
  <xs:annotation>
    <xs:documentation>Station code including check

```

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digit (Railway Station Code) at the beginning of the charging section. CIM
SMGS field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225</xs:documentation>
    </xs:annotation>
  </xs:element>
</xs:choice>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="End">
  <xs:annotation>
    <xs:documentation>End of the charging
section</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="UICCountryCode"
type="UICCountryCode_Type">
        <xs:annotation>
          <xs:documentation>Country code at the end of the
charging section. CIM SMGS field 49 IFTMIN97A LOC+Y56 (XX) XX=
C517/3225</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:choice>
        <xs:element name="PointCode">
          <xs:annotation>
            <xs:documentation>Border point code at the end
of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN)
NNNNNN=C517/3225</xs:documentation>
          </xs:annotation>
          <xs:simpleType>
            <xs:restriction base="xs:string">
              <xs:minLength value="3"/>
              <xs:maxLength value="4"/>
              <xs:pattern value="\d*[1-9]\d*" />
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
        <xs:element name="StationCode"
type="StationCode_Type">
          <xs:annotation>
            <xs:documentation>Station code including check
digit (Railway Station Code) at the end of the charging section. CIM SMGS
field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225</xs:documentation>
          </xs:annotation>
        </xs:element>
      </xs:choice>
    </xs:sequence>
  </xs:complexType>
</xs:element>
<xs:element name="CommercialRouteCode" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Route code (RIP) when the customer
agreement or the tariff applied provide for it. CIM SMGS field 50 IFTMIN97A
RFF+RC:ROUTE'</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:length value="3"/>
      <xs:pattern value="\d*[1-9]\d*" />
    </xs:restriction>
  </xs:simpleType>

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</xs:element>
<xs:element name="CurrencyCode" type="CurrencyCode_Type">
  <xs:annotation>
    <xs:documentation>Code for the currency of the amounts
entered in the charging section. CIM SMGS field 52 IFTMIN97A
CUX+1:R:17'</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Tariff" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Freight Charges Section
Tariff</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="NHMCode" type="NHMCode_Type">
        <xs:annotation>
          <xs:documentation>NHM code determining the charges
applicable. CIM SMGS field 51 IFTMIN97A EQN+X'</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="TariffNumber">
        <xs:annotation>
          <xs:documentation>Customer agreement or tariff
applied CIM SMGS field 54 IFTMIN97A RFF+CT:N Y:Z' (N=1154) (Y=1156)
(Z=4000)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="7"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="ChargedMass" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Charged mass [weight in kg]. As
appropriate, area in m2 or the volume of the wagon or goods in m3 if used as
the basis for charging. CIM SMGS field 53 IFTMIN97A MEA+ASW+AEC+KGM:M'
QTY+100:MASS:KGM' QTY+111-S-MTK' QTY+109:V:MTQ'</xs:documentation>
        </xs:annotation>
        <xs:complexType>
          <xs:sequence>
            <xs:element name="Measure">
              <xs:annotation>
                <xs:documentation>Measure of charged
mass</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:token">
                  <xs:enumeration value="kilograms"/>
                  <xs:enumeration value="square meter"/>
                  <xs:enumeration value="cubic meter"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
            <xs:element name="Amount">
              <xs:annotation>
                <xs:documentation>Amount of charged
mass</xs:documentation>
              </xs:annotation>
              <xs:simpleType>

```



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        <xs:restriction base="xs:decimal">
            <xs:minInclusive value="1"/>
            <xs:maxInclusive value="7"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Distance" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Tariff distance, expressed in km
or zones, between the stations or points corresponding to the beginning and
end of the charging section.</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:choice>
            <xs:element name="KM">
                <xs:annotation>
                    <xs:documentation>Tariff distance, expressed
in km, between the stations or points corresponding to the beginning and end
of the charging section. CIM SMGS field 55 IFTMIN97A
QTY+49:X:KM'</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:int">
                        <xs:minInclusive value="1"/>
                        <xs:maxInclusive value="99999"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element name="Zones">
                <xs:annotation>
                    <xs:documentation>Tariff distance, expressed
in zones, between the stations or points corresponding to the beginning and
end of the charging section. CIM SMGS field 55 IFTMIN97A
QTY+49:X:E57'</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:int">
                        <xs:minInclusive value="1"/>
                        <xs:maxInclusive value="99"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
        </xs:choice>
    </xs:complexType>
</xs:element>
<xs:element name="Fee" type="Money_Type"
minOccurs="0">
    <xs:annotation>
        <xs:documentation>Supplements, fees, deductions
CIM SMGS field 56 IFTMIN97A CPI+2' RFF+AFG:XXXX' RFF+AFG:NAIM'
MOA+160:9999:X'</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="UnitCharge" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Unit charge, including any
supplements and deductions CIM SMGS field 57 IFTMIN97A
PRI+CAL:X'</xs:documentation>
    </xs:annotation>

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        <xs:simpleType>
          <xs:restriction base="xs:decimal">
            <xs:totalDigits value="15"/>
            <xs:fractionDigits value="2"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    <xs:element name="FreightCharges" minOccurs="0">
      <xs:annotation>
        <xs:documentation>Freight Charges (paid and
due)</xs:documentation>
      </xs:annotation>
    <xs:complexType>
      <xs:choice>
        <xs:element name="Prepaid" type="Money_Type">
          <xs:annotation>
            <xs:documentation>Carriage charges to be
paid by the consignor in the tariff currency. CIM SMGS field 58 IFTMIN97A
TCC+123 MOA+122: 5005:</xs:documentation>
          </xs:annotation>
        </xs:element>
        <xs:element name="Transferred"
type="Money_Type">
          <xs:annotation>
            <xs:documentation>Carriage charges to be
paid by the consignee in the tariff currency. CIM SMGS field 58 IFTMIN97A
TCC+123 MOA+122: 5005:</xs:documentation>
          </xs:annotation>
        </xs:element>
      </xs:choice>
    </xs:complexType>
  </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SMGS">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Start">
        <xs:annotation>
          <xs:documentation>Start of the charging
section</xs:documentation>
        </xs:annotation>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
<xs:element name="RailwayAbbreviation">
  <xs:annotation>
    <xs:documentation>Raliway abbreviation CIM SMGS
field 16 IFTMIN97A Direction SMGS-CIM LOC+5+XXNNNNNN:37:ZZZ:TEXT1+TEXT2'
Direction CIM-SMG LOC+5+XXNNNNNN:37:ZZZ:TEXT1'</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="2"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:element name="StationCode">

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```

        <xs:annotation>
          <xs:documentation>Beginning of charging section
CIM SMGS field 84 IFTMIN97A LOC5 LOC 17 or LOC 42</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:length value="6"/>
            <xs:pattern value="\d*[1-9]\d*" />
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
<xs:element name="End">
  <xs:annotation>
    <xs:documentation>End of the charging
section</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="RailwayAbbreviation">
        <xs:annotation>
          <xs:documentation>Raliway abbreviation CIM SMGS
field 16 IFTMIN97A LOC+5 (XX=C517/3225)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="2"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="StationCode">
        <xs:annotation>
          <xs:documentation>End of charging section CIM SMGS
field 84 IFTMIN97A LOC5 LOC 17 or LOC 42</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:length value="6"/>
            <xs:pattern value="\d*[1-9]\d*" />
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
<xs:element name="ItemNo">
  <xs:annotation>
    <xs:documentation>Group number, point number or item
number or the item number of the goods in accordance with the tariff CIM SMGS
field 80 IFTMIN97A EQN+X' </xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="15"/>
      <xs:pattern value="\d*[1-9]\d*" />
    </xs:restriction>
  </xs:simpleType>
</xs:element>

```

	<pre> <xs:element name="Class" minOccurs="0"> <xs:annotation> <xs:documentation>The tariff class to be used CIM SMGS field 81 IFTMIN97A TCC (CLASS, TEXT2) CLASS=5243 TEXT2=5242 PCD+40:Y' PCD+41:Y' X=5245 Y=5482</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="9"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="UnitCharge" minOccurs="0"> <xs:annotation> <xs:documentation>Enter the rate shown in the tariff CIM SMGS field 82 IFTMIN97A PRI+CAL:Y' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="15"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ChargeableMass" type="xs:decimal"> <xs:annotation> <xs:documentation>Enter the mass used as the basis for charging, split by tariff classes CIM SMGS field 83 IFTMIN97A QTY+100:MASS:KGM' </xs:documentation> </xs:annotation> </xs:element> <xs:element name="KM"> <xs:annotation> <xs:documentation>Tariff distance CIM SMGS field 86 IFTMIN97A QTY+49:X:KM</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="15"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Tariff"> <xs:complexType> <xs:sequence> <xs:element name="TariffNumber"> <xs:annotation> <xs:documentation>Number of tariff CIM SMGS field 87 IFTMIN97A RFF+CT:N:3' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	--

```

        <xs:element name="CurrencyOfTransitTariff"
type="CurrencyCode_Type">
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        <xs:documentation>Currency of transit tariff CIM
SMGS field 90 IFTMIN97A CUX+1:X+7:Y'</xs:documentation>
        </xs:annotation>
        </xs:element>
        <xs:element name="CurrencyConsignor"
type="CurrencyCode_Type">
        <xs:annotation>
        <xs:documentation>Currency in which charges to be
raised from the consignor are to be raised CIM SMGS field 91 IFTMIN97A
CUX+1:X+7:Y'</xs:documentation>
        </xs:annotation>
        </xs:element>
        <xs:element name="CurrencyConsignee"
type="CurrencyCode_Type">
        <xs:annotation>
        <xs:documentation>Currency in which charges to be
raised from the consignee are to be raised CIM SMGS field 93 IFTMIN97A
CUX+1:X+3:Y'</xs:documentation>
        </xs:annotation>
        </xs:element>
        <xs:element name="Charges" minOccurs="0">
        <xs:complexType>
        <xs:sequence>
        <xs:element
name="FreightConsignorTariffCurrency" type="Money_Type" minOccurs="0"
maxOccurs="12">
        <xs:annotation>
        <xs:documentation>Charges to be raised from
the consignor in the tariff currency CIM SMGS field 94 IFTMIN97A
MOA+26:12345:USD'</xs:documentation>
        </xs:annotation>
        </xs:element>
        <xs:element
name="TotalChargesConsignorTariffCurrency" type="Money_Type" minOccurs="0">
        <xs:annotation>
        <xs:documentation>Total of charges to be
raised from the consignor in the tariff currency CIM SMGS field 98 IFTMIN97A
MOA+28:12345:USD'</xs:documentation>
        </xs:annotation>
        </xs:element>
        <xs:element name="SUM94AND98" type="Money_Type"
minOccurs="0">
        <xs:annotation>
        <xs:documentation>Sum of field 94 and 98
CIMSMGS field 102 IFTMIN97A MOA+128</xs:documentation>
        </xs:annotation>
        </xs:element>
        <xs:element
name="FreightConsignorInvoicingCurrency" type="Money_Type" minOccurs="0"
maxOccurs="12">
        <xs:annotation>
        <xs:documentation>Charges to be raised from
the consignor in the invoicing currency CIM SMGS field 95 IFTMIN97A
MOA+27:12345:USD'</xs:documentation>
        </xs:annotation>
        </xs:element>
        <xs:element
name="TotalChargesConsignorInvoicingCurrency" type="Money_Type" minOccurs="0">
        <xs:annotation>

```

```

                <xs:documentation>Total of charges to be
raised from the consignor in the invoicing currency CIM SMGS field 99
IFTMIN97A
                MOA+29:12345:USD'</xs:documentation>
            </xs:annotation>
        </xs:element>
        <xs:element name="SUM95AND99" type="Money_Type"
minOccurs="0">
            <xs:annotation>
                <xs:documentation>Sum of field 95 and 99
CIMSMGS field 103 IFTMIN97A MOA+131</xs:documentation>
            </xs:annotation>
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        <xs:element
name="ChargesConsigneeTariffCurrency" type="Money_Type" minOccurs="0"
maxOccurs="12">
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the consignee in the tariff currency CIM SMGS field 96 IFTMIN97A
MOA+26:12345:USD'</xs:documentation>
            </xs:annotation>
        </xs:element>
        <xs:element
name="TotalChargesConsigneeTariffCurrency" type="Money_Type" minOccurs="0">
            <xs:annotation>
                <xs:documentation>Total of charges to be
raised from the consignee in the tariff currency CIM SMGS field 100 IFTMIN97A
MOA+28:12345:USD'</xs:documentation>
            </xs:annotation>
        </xs:element>
        <xs:element name="SUM96AND100" type="Money_Type"
minOccurs="0">
            <xs:annotation>
                <xs:documentation>Sum of field 96 and 100
CIMSMGS field 104 IFTMIN97A MOA+128</xs:documentation>
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name="ChargesConsigneeInvoicingCurrency" type="Money_Type" minOccurs="0"
maxOccurs="12">
            <xs:annotation>
                <xs:documentation>Charges to be raised from
the consignee in the invoicing currency CIM SMGS field 97 IFTMIN97A
MOA+27:12345:USD'</xs:documentation>
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        </xs:element>
        <xs:element
name="TotalChargesConsigneeInvoicingCurrency" type="Money_Type" minOccurs="0">
            <xs:annotation>
                <xs:documentation>Total of charges to be
raised from the consignee in the invoicing currency CIM SMGS field 101
IFTMIN97A
                MOA+29:12345:USD'</xs:documentation>
            </xs:annotation>
        </xs:element>
        <xs:element name="SUM97AND101" type="Money_Type"
minOccurs="0">
            <xs:annotation>
                <xs:documentation>Sum of field 97 and 101
CIMSMGS field 105 IFTMIN97A MOA+131</xs:documentation>
            </xs:annotation>
        </xs:element>
    </xs:sequence>
</xs:complexType>

```

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        </xs:element>
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        </xs:complexType>
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minOccurs="0">
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        <xs:documentation>Total amount to be raised by the
consignor CIM SMGS field 108 IFTMIN97A MOA+132:12345 :USD' </xs:documentation>
        </xs:annotation>
        </xs:element>
        <xs:element name="GrandTotalConsignee" type="Money_Type"
minOccurs="0">
        <xs:annotation>
        <xs:documentation>Total amount to be raised by the
consignee CIM SMGS field 109 IFTMIN97A MOA+133:12345 :USD' </xs:documentation>
        </xs:annotation>
        </xs:element>
        <xs:element name="ExchangeRate" minOccurs="0">
        <xs:annotation>
        <xs:documentation>Exchange rate CIM SMGS field 110
IFTMIN97A CUX+2:X+3;Y+Z` </xs:documentation>
        </xs:annotation>
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value="1"/>
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        </xs:element>
        <xs:element name="RemarksConcerningCharging" minOccurs="0">
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CIMSMGS field 111 IFTMIN97A FTX+MKS+++TEXT` </xs:documentation>
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        </xs:choice>
        </xs:complexType>
        </xs:element>
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        <xs:sequence>
        <xs:element name="SMGS">
        <xs:complexType>
        <xs:sequence>
        <xs:element name="TCConsignor" minOccurs="0">
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        <xs:sequence>
        <xs:element name="TotalChargeConsignor"
type="Money_Type">
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        <xs:documentation>Total charge of thr consignor
CIMSMGS field 107 IFTMIN97A MOA133 </xs:documentation>
        </xs:annotation>
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CIMSMGS field 107 IFTMIN97A CTA+CC </xs:documentation>

```

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        </xs:annotation>
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                <xs:maxLength value="250"/>
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</xs:sequence>
</xs:complexType>
</xs:element>
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            <xs:element name="TotalChargeConsignee"
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                <xs:annotation>
                    <xs:documentation>Total charge of thr consignor
                    CIMSMGS field 109 IFTMIN97A MOA133</xs:documentation>
                </xs:annotation>
            </xs:element>
            <xs:element name="Signature">
                <xs:annotation>
                    <xs:documentation>Sinature of the railway employee
                    CIMSMGS field 109 IFTMIN97A CTA+CC</xs:documentation>
                </xs:annotation>
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</xs:sequence>
</xs:complexType>
</xs:element>
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        <xs:sequence>
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                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="AdditionalTransitChargesConsignor"
                            type="Money_Type">
                            <xs:annotation>
                                <xs:documentation>Charges for the consignor charged by
                                transit railways CIMSMGS field 112 IFTMIN97A RFF+Z09:TEXT'</xs:documentation>
                            </xs:annotation>
                        </xs:element>
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</xs:element>
<xs:element name="PrepaymentInstructions" minOccurs="0">

```



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</xs:annotation>
<xs:complexType>
  <xs:sequence>
    <xs:element name="CIM">
      <xs:complexType>
        <xs:sequence>
          <xs:element name="PaymentInstructionCode">
            <xs:annotation>
              <xs:documentation>Prepaidcode CIM SMGS field 59
                IFTMIN97A FTX+ZPI+XX-ZZZZZZZZZZ-YY-NNNNNN' </xs:documentation>
            </xs:annotation>
            <xs:simpleType>
              <xs:restriction base="xs:string">
                <xs:length value="2"/>
              </xs:restriction>
            </xs:simpleType>
          </xs:element>
          <xs:element name="PaidUpTo" minOccurs="0">
            <xs:annotation>
              <xs:documentation>Charges Paid Up To ... This
                information is being sent by the consignor in agreement with the contractual
                carrier so only one structure is needed for field 20 and 49. The carrier is
                only allowed to apply changes, when ordered by the
                consignor.</xs:documentation>
            </xs:annotation>
            <xs:complexType>
              <xs:sequence>
                <xs:choice>
                  <xs:element name="Station">
                    <xs:annotation>
                      <xs:documentation>Station</xs:documentation>
                    </xs:annotation>
                    <xs:complexType>
                      <xs:sequence>
                        <xs:element name="UICCountryCode"
                          type="UICCountryCode_Type">
                          <xs:annotation>
                            <xs:documentation>Country Code CIM SMGS
                              field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>
                          </xs:annotation>
                        </xs:element>
                      </xs:sequence>
                    </xs:complexType>
                  </xs:choice>
                </xs:sequence>
              </xs:complexType>
            </xs:element>
            <xs:annotation>
              <xs:documentation>Station Code including
                Check-digit (Railway Station Code) CIM SMGS field field 59 IFTMIN97A FTX +MKS
                +++ TEXT' (TEXT=C108)</xs:documentation>
            </xs:annotation>
            </xs:element>
            </xs:sequence>
          </xs:complexType>
        </xs:element>
        <xs:element name="BorderPoint">
          <xs:annotation>
            <xs:documentation>Border</xs:documentation>
          </xs:annotation>
          <xs:complexType>
            <xs:sequence>
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                type="UICCountryCode_Type">
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          </xs:complexType>
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    </xs:complexType>
  </xs:sequence>
</xs:complexType>

```

```

        <xs:annotation>
          <xs:documentation>Country Code CIM SMGS
field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="PointCode">
        <xs:annotation>
          <xs:documentation>Border crossing point
code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT'
(TEXT=C108)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
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    </xs:sequence>
  </xs:complexType>
</xs:element>
</xs:choice>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="AdditionalCharges" minOccurs="0"
maxOccurs="5">
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prepaid codes 11, 12, 13, 14)</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Code">
        <xs:annotation>
          <xs:documentation>Code for additional charges CIM
SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:length value="2"/>
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        </xs:simpleType>
      </xs:element>
      <xs:element name="Description" minOccurs="0">
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additional charges CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT'
(TEXT=C108)</xs:documentation>
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          </xs:restriction>
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  </xs:complexType>
</xs:element>
</xs:sequence>

```

```

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    </xs:element>
</xs:sequence>
</xs:complexType>
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    <xs:annotation>
        <xs:documentation>Has to be present for transports using CIM. For
national (transports without border crossing) this element can be
omitted.</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
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                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="RouteSection" maxOccurs="30">
                            <xs:annotation>
                                <xs:documentation>Routing</xs:documentation>
                            </xs:annotation>
                            <xs:complexType>
                                <xs:sequence>
                                    <xs:element name="SequenceNumber">
                                        <xs:annotation>
                                            <xs:documentation>Sequence number of route section
CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT' KOD=4453 X=C107/4441
TEKCT=C108</xs:documentation>
                                        </xs:annotation>
                                        <xs:simpleType>
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                                                <xs:minInclusive value="1"/>
                                                <xs:maxInclusive value="999"/>
                                            </xs:restriction>
                                        </xs:simpleType>
                                    </xs:element>
                                    <xs:element name="RouteCode">
                                        <xs:annotation>
                                            <xs:documentation>Route code (RIP) CIM SMGS
field 60 IFTMIN97A FTX +RQR *KOD+NSI+TEXT' </xs:documentation>
                                        </xs:annotation>
                                        <xs:simpleType>
                                            <xs:restriction base="xs:string">
                                                <xs:length value="5">
                                                    <xs:annotation>
                                                        <xs:documentation>The structure is: Country
code 2N+Border crossing 2N+0 (as agreed by the Orfeus members (see minutes of
the meeting in Bern on 22-23/9/1998) </xs:documentation>
                                                    </xs:annotation>
                                                    <xs:length>
                                                        <xs:pattern value="\d*[1-9]\d*0"/>
                                                    </xs:restriction>
                                                </xs:simpleType>
                                            </xs:restriction>
                                        </xs:element>
                                        <xs:element name="Diversion" minOccurs="0">
                                            <xs:annotation>
                                                <xs:documentation>Where there have been
circumstances preventing carriage, enter the reason in this element ('Diverted
because of ...'). CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT' KOD=4453
X=C107/4441 TEKCT=C108</xs:documentation>
                                            </xs:annotation>
                                            <xs:simpleType>
                                                <xs:restriction base="xs:string">

```

```

        <xs:maxLength value="350"/>
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</xs:element>
<xs:element name="BorderpointCode" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Border point code CIM SMGS field
60 IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441
TEXT=C108</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:simpleType>
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</xs:complexType>
</xs:element>
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maxOccurs="30">
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                    <xs:sequence>
                        <xs:element name="DateAndTime" type="xs:dateTime">
                            <xs:annotation>
                                <xs:documentation>Date and ime of bordercrossing
in sequence according to the routeplan CIMSMGS field 116 IFTMIN97A
DTM+219</xs:documentation>
                            </xs:annotation>
                        </xs:element>
                        <xs:element name="BorderpointCode">
                            <xs:annotation>
                                <xs:documentation>Border point code CIM SMGS field
60 IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441
TEXT=C108</xs:documentation>
                            </xs:annotation>
                        </xs:element>
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            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
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    <xs:annotation>
        <xs:documentation>Customs procedures</xs:documentation>
    </xs:annotation>
</xs:element>
</xs:sequence>
</xs:element>
name="CIM">

```

```

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  <xs:sequence>
    <xs:element name="CountryCode" type="CountryCode_Type">
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        <xs:documentation>Country Code where the customs
procedures are foreseen. CIM SMGS field 61 IFTMIN97A LOC+43</xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="StationName">
      <xs:annotation>
        <xs:documentation>Name for the station in which the
formalities required by customs or other administrative authorities are to be
undertaken CIM SMGS field 61 IFTMIN97A FTX+ZCP++XXNNNNNN:37:Z+TEXT'
</xs:documentation>
      </xs:annotation>
    <xs:simpleType>
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    </xs:simpleType>
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    <xs:element name="StationCode" type="StationCode_Type">
      <xs:annotation>
        <xs:documentation>Station code including Check-digit
(Railway Station Code) in which the formalities required by the customs and
other administrative authorities are to be undertaken. CIM SMGS field 61
IFTMIN97A FTX+ZCP++XXNNNNNN:37:Z+TEXT</xs:documentation>
      </xs:annotation>
    </xs:element>
  </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SpecialTreatments" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Special treatment</xs:documentation>
    <xs:documentation>CIM: 50</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="CIM">
        <xs:complexType>
          <xs:sequence>
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                <xs:documentation>CIM: 50</xs:documentation>
              </xs:annotation>
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                  <xs:element name="CarrierCode" type="CarrierCode_Type"
minOccurs="0">
                    <xs:annotation>
                      <xs:documentation>additional carrier who shall do
the special treatment. CIMSMGS field 7</xs:documentation>
                      <xs:documentation>CIM: 50</xs:documentation>
                      <xs:documentation>CODE: UIC-
Code</xs:documentation>
                    </xs:annotation>
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            </xs:sequence>
          </xs:complexType>
        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>

```

<p>Consignee</p> <p>carrier -</p> <p>field</p> <p>Code</p>	<pre> <xs:documentation>READ:
 - Consignor
 - </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual </xs:documentation> </xs:annotation> </xs:element> <xs:element name="SpecialTreatmentCode"> <xs:annotation> <xs:documentation>Special Treatment code CIMSMGS 7</xs:documentation> </xs:annotation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>CODE: UIC- </xs:documentation> </pre>
<p>Consignee</p> <p>carrier -</p> <p>load</p> <p>disinfecting</p> <p>port</p> <p>where there is a change of gauge</p> <p>Watering</p> <p>Foddering</p> <p>Milking</p>	<pre> <xs:documentation>READ:
 - Consignor
 - </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="2"/> <xs:enumeration value="11"> <xs:annotation> <xs:documentation>Checking the </xs:annotation> </xs:enumeration> <xs:enumeration value="12"> <xs:annotation> <xs:documentation>Cleaning / </xs:annotation> </xs:enumeration> <xs:enumeration value="13"> <xs:annotation> <xs:documentation>Transshipment at a </xs:annotation> </xs:enumeration> <xs:enumeration value="14"> <xs:annotation> <xs:documentation>Transshipment at a station </xs:annotation> </xs:enumeration> <xs:enumeration value="21"> <xs:annotation> <xs:documentation>Watering </xs:annotation> </xs:enumeration> <xs:enumeration value="22"> <xs:annotation> <xs:documentation>Foddering </xs:annotation> </xs:enumeration> <xs:enumeration value="23"> <xs:annotation> <xs:documentation>Milking </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </pre>

	<pre> </xs:annotation> </xs:enumeration> <xs:enumeration value="24"> <xs:annotation> </pre>	
	<pre> <xs:documentation>Spraying</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="25"> <xs:annotation> </pre>	
flaps</xs:documentation>	<pre> <xs:documentation>Closing </pre>	ventilation
	<pre> </xs:annotation> </xs:enumeration> <xs:enumeration value="26"> <xs:annotation> </pre>	
flaps</xs:documentation>	<pre> <xs:documentation>Opening </pre>	ventilation
	<pre> </xs:annotation> </xs:enumeration> <xs:enumeration value="41"> <xs:annotation> </pre>	
temperature</xs:documentation>	<pre> <xs:documentation>Checking </pre>	the
	<pre> </xs:annotation> </xs:enumeration> <xs:enumeration value="42"> <xs:annotation> </pre>	
icing</xs:documentation>	<pre> <xs:documentation>Re- </pre>	
	<pre> </xs:annotation> </xs:enumeration> <xs:enumeration value="43"> <xs:annotation> </pre>	
	<pre> <xs:documentation>Heating</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="44"> <xs:annotation> </pre>	
functioning of the mechanical refrigeration equipment</xs:documentation>	<pre> <xs:documentation>Checking the proper </pre>	
	<pre> </xs:annotation> </xs:enumeration> <xs:enumeration value="45"> <xs:annotation> </pre>	
machinery</xs:documentation>	<pre> <xs:documentation>Refuelling </pre>	
	<pre> </xs:annotation> </xs:enumeration> <xs:enumeration value="46"> <xs:annotation> </pre>	
off</xs:documentation>	<pre> <xs:documentation>Switching machinery on or </pre>	
	<pre> </xs:annotation> </xs:enumeration> <xs:enumeration value="74"> <xs:annotation> </pre>	
<xs:documentation>weighing</xs:documentation>	<pre> </xs:annotation> </xs:enumeration> <xs:enumeration value="75"> </pre>	

```

        <xs:annotation>
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reserve</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="76">
        <xs:annotation>
    </xs:documentation>Refowarding</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="77">
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        <xs:documentation>Submission for
phytosanitary inspections</xs:documentation>
        </xs:annotation>
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        <xs:documentation>Refer to a telegram
specifying the procedures for the treatment required</xs:documentation>
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SpecialTreatmentCode used. CIMSMGS field 7 NAD+CA</xs:documentation>
    <xs:documentation>CIM: 50</xs:documentation>
    <xs:documentation>READ: <br/> - Consignor <br/> -
Consignee</xs:documentation>
    <xs:documentation>WRITE: ---</xs:documentation>
    <xs:documentation>WRITE:AMEND: <br/> - Contractual
carrier <br/> - Successive carrier </xs:documentation>
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type="UICCountryCode_Type">
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7</xs:documentation>
        <xs:documentation>CIM: 50</xs:documentation>
        <xs:documentation>CODE: UIC country
code</xs:documentation>
        <xs:documentation>READ: <br/> - Consignor<br/> -
Consignee</xs:documentation>
        <xs:documentation>WRITE: ---</xs:documentation>
        <xs:documentation>AMEND: <br/> - Contractual
carrier <br/> - Successive carrier</xs:documentation>
        </xs:annotation>
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type="StationCode_Type">

```



```

<xs:annotation>
  <xs:documentation>Station Code including Check-
digit (Railway Station Code) CIMSMGS field 7</xs:documentation>
  <xs:documentation>CIM: 50</xs:documentation>
  <xs:documentation>CODE: UIC-
Code</xs:documentation>
  <xs:documentation>READ: <br/> - Consignor<br/> -
Consignee</xs:documentation>
  <xs:documentation>WRITE: ---</xs:documentation>
  <xs:documentation>AMEND: <br/> - Contractual
carrier <br/> - Successive carrier</xs:documentation>
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7</xs:documentation>
    <xs:documentation>CIM: 50</xs:documentation>
    <xs:documentation>READ: <br/> - Consignor<br/> -
Consignee</xs:documentation>
    <xs:documentation>WRITE: ---</xs:documentation>
    <xs:documentation>AMEND: <br/> - Contractual
carrier <br/> - Successive carrier</xs:documentation>
  </xs:annotation>
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        <xs:complexType>
          <xs:sequence>
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119 IFTMIN97A LOC+90</xs:documentation>
              </xs:annotation>
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            </xs:element>
            <xs:element name="SignatureOfWeighingStation">
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CIMSMGS field 90 IFTMIN97A CTA+3139+:C056/3412</xs:documentation>
              </xs:annotation>
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```

```

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            <xs:maxLength value="35"/>
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</xs:complexType>
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maxOccurs="30">
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              <xs:annotation>
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IFTMIN97A FTX+ZEP+++TEXT' FTX+ZEP+1+NN+ZZzzzzz:DATE1:
DATE2:KOD09:Z'</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:token">
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required by customs or other administrative authorities (CIM Article
15)</xs:documentation>
                    </xs:annotation>
                  </xs:enumeration>
                  <xs:enumeration value="2">
                    <xs:annotation>
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(CIM Article11)</xs:documentation>
                    </xs:annotation>
                  </xs:enumeration>
                  <xs:enumeration value="3">
                    <xs:annotation>
                      <xs:documentation>Amendment of the contract of
carriage (CIM Article 18)</xs:documentation>
                    </xs:annotation>
                  </xs:enumeration>
                  <xs:enumeration value="4">
                    <xs:annotation>
                      <xs:documentation>Circumstances preventing
carriage (CIM Article 20)</xs:documentation>
                    </xs:annotation>
                  </xs:enumeration>
                  <xs:enumeration value="5">
                    <xs:annotation>
                      <xs:documentation>Circumstances preventing
delivery (CIM Article21)</xs:documentation>
                    </xs:annotation>
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    </xs:sequence>
  </xs:complexType>
</xs:element>

```

```

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          <xs:annotation>
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consignment</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="7">
          <xs:annotation>
            <xs:documentation>Rectification of the load
following unsatisfactory loading by the consignor</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="8">
          <xs:annotation>
            <xs:documentation>Transhipment following
unsatisfactory loading by the consignor</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="9">
          <xs:annotation>
            <xs:documentation>Other causes:
...</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
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    </xs:simpleType>
  </xs:element>
  <xs:element name="Description" minOccurs="0">
    <xs:annotation>
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field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441
TEKCT=C108</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
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        <xs:maxLength value="180"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="Location">
    <xs:annotation>
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field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441
TEKCT=C108</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xs:maxLength value="180"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="Beginning">
    <xs:annotation>
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field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441
TEKCT=C108</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:dateTime">

```

```

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IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:dateTime">
            <xs:pattern value=".*00:00[+-]\d{2}:\d{2}"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="TransitPeriodExtensionSMGS" minOccurs="0"
maxOccurs="30">
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                <xs:annotation>
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IFTMIN97A FTX+ACB +NN+TEXT' NN=4441 TEKCT=C108</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:token">
                        <xs:enumeration value="1">
                            <xs:annotation>
                                <xs:documentation>Completion of customs and other
formalities</xs:documentation>
                            </xs:annotation>
                        </xs:enumeration>
                        <xs:enumeration value="2">
                            <xs:annotation>
                                <xs:documentation>Checking the contents of the
consignment</xs:documentation>
                            </xs:annotation>
                        </xs:enumeration>
                        <xs:enumeration value="3">
                            <xs:annotation>
                                <xs:documentation>Checking the
mass</xs:documentation>
                            </xs:annotation>
                        </xs:enumeration>
                        <xs:enumeration value="4">
                            <xs:annotation>
                                <xs:documentation>Checking the number of
items</xs:documentation>
                            </xs:annotation>
                        </xs:enumeration>
                        <xs:enumeration value="5">
                            <xs:annotation>
                                <xs:documentation>Amending the
contract</xs:documentation>
                            </xs:annotation>
                        </xs:enumeration>
                        <xs:enumeration value="6">
                            <xs:annotation>
                                <xs:documentation>Circumstances preventing

```

```

carriage</xs:documentation>
    </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="7">
        <xs:annotation>
            <xs:documentation>Attention to animals (e.g.
exercising, watering, veterinary attention)</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="8">
        <xs:annotation>
            <xs:documentation>Reicing of refrigerated
wagons</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="9">
        <xs:annotation>
            <xs:documentation>Making good the load or the
packaging in so far as the consignor was at fault</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="10">
        <xs:annotation>
            <xs:documentation>Transshipping the goods in so
far as the consignor was at fault</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="11">
        <xs:annotation>
            <xs:documentation>Other causes...(the cause is to
be given in plain text)</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
</xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="Description" minOccurs="0">
    <xs:annotation>
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IFTMIN97A FTX+ACB +NN+TEXT' NN=4441 TEKCT=C108</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="180"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CarriersDeclarations" minOccurs="0">
    <xs:annotation>
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        <xs:documentation>RULE: Either CarriersDeclaration or
DifferentAcceptance Element has to be present</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>

```

```

<xs:element name="Shared" maxOccurs="30">
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FTX+ZCD+KOD+NSI+TEXT+LNG'
          </xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:token">
            <xs:enumeration value="1">
              <xs:annotation>
                <xs:documentation>Without
packaging</xs:documentation>
              </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value="2">
              <xs:annotation>
                <xs:documentation>Packaging damaged: ... (give
details)</xs:documentation>
              </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value="3">
              <xs:annotation>
                <xs:documentation>Inadequate packaging: ... (give
details)</xs:documentation>
              </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value="4.1">
              <xs:annotation>
                <xs:documentation>Goods clearly in poor condition:
...
(give details)</xs:documentation>
              </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value="4.2">
              <xs:annotation>
                <xs:documentation>Goods damaged:(give
details)</xs:documentation>
              </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value="4.3">
              <xs:annotation>
                <xs:documentation>Goods wet: ... (give
details)</xs:documentation>
              </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value="4.4">
              <xs:annotation>
                <xs:documentation>Goods frozen: ... (give
details)</xs:documentation>
              </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value="5">
              <xs:annotation>
                <xs:documentation>Loaded by the
consignor</xs:documentation>
              </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value="6">
              <xs:annotation>
                <xs:documentation>Loaded by the carrier in
inclement weather at the request of the consignor </xs:documentation>
              </xs:annotation>
            </xs:enumeration>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>

```

```

        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="7">
        <xs:annotation>
            <xs:documentation>Unloaded by the
consignee</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="8">
        <xs:annotation>
            <xs:documentation>Unloaded by the carrier in
inclement weather at the request of the consignee</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="9.1">
        <xs:annotation>
            <xs:documentation>Impossible to make the
examination in accordance with CIM Article 11 section 3, because of inclement
weather
        </xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="9.2">
        <xs:annotation>
            <xs:documentation>Impossible to make the
examination in accordance with CIM Article 11 section 3, because of sealing of
the wagon or UTI
        </xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="9.3">
        <xs:annotation>
            <xs:documentation>Impossible to make the
examination in accordance with CIM Article 11 section 3, because of load in
the wagon or UTI inaccessible
        </xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="10">
        <xs:annotation>
            <xs:documentation>Request for examination in
accordance with CIM Article 11 section 3 presented late by the
consignor</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="11">
        <xs:annotation>
            <xs:documentation>Examination not made because of
a shortage of resources: ... (give details)</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="12">
        <xs:annotation>
            <xs:documentation>Other reserves: ... (give
details)</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
</xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="Detail" minOccurs="0">
    <xs:annotation>
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12, details must be given CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD
(4453)+TEXT'</xs:documentation>
    </xs:annotation>

```

```

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                <xs:minLength value="1"/>
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</xs:sequence>
</xs:complexType>
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    <xs:complexType>
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                    FTX+CUR+KOD (4453)++TEXT' </xs:documentation>
                </xs:annotation>
                <xs:simpleType>
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                        <xs:minLength value="1"/>
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                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element name="DifferentAcceptance" minOccurs="0">
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                    <xs:documentation>Details of the changes of the
                    acceptance point given by the consignor.</xs:documentation>
                </xs:annotation>
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="DifferentAcceptancePoint"
                        minOccurs="0">
                            <xs:annotation>
                                <xs:documentation>Point where the goods were
                                accepted if it differs from the information given by the consignor CIM SMGS
                                field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT' </xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction base="xs:string">
                                    <xs:maxLength value="180"/>
                                    <xs:minLength value="1"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                        <xs:element name="DifferentAcceptanceDate"
                        minOccurs="0">
                            <xs:annotation>
                                <xs:documentation>Date when the goods were
                                accepted if it differs from the information given by the consignor CIM SMGS
                                field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT' </xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction base="xs:dateTime">
                                    <xs:pattern value=".*00:00[+-]\d{2}:\d{2}"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>

```



```

        </xs:element>
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minOccurs="0">
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                <xs:documentation>Agreed delivery time if the details
given by the consignor are not correct CIM SMGS field 64 IFTMIN97A
FTX+CUR+KOD (4453)++TEXT' </xs:documentation>
            </xs:annotation>
        </xs:element>
        <xs:element name="ChargesNoteMadeOut" type="xs:date"
minOccurs="0">
            <xs:annotation>
                <xs:documentation>Charges note made out on CIM SMGS
field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT' </xs:documentation>
            </xs:annotation>
        </xs:element>
        <xs:element name="NumberOfAuthorizationToLoad"
minOccurs="0">
            <xs:annotation>
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CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT' </xs:documentation>
            </xs:annotation>
            <xs:simpleType>
                <xs:restriction base="xs:string"
                    <xs:minLength value="1"/>
                    <xs:maxLength value="15"/>
                </xs:restriction>
            </xs:simpleType>
        </xs:element>
        <xs:element ref="ReferenceNumbers" minOccurs="0"
maxOccurs="25">
            <xs:annotation>
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according to NCTS or EMCS law.<br/>This element MUST NOT be empty! CIM SMGS
field 64</xs:documentation>
            </xs:annotation>
        </xs:element>
    </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SMGS" minOccurs="0" maxOccurs="10">
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            <xs:element name="AuthorisationNumber">
                <xs:annotation>
                    <xs:documentation>Authorisation number for consignments
to South-East Asia CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'
</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:string"
                        <xs:minLength value="1"/>
                        <xs:maxLength value="15"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
        </xs:sequence>
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</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:element>

```

```

<xs:element name="Carriers" minOccurs="0" maxOccurs="30">
  <xs:annotation>
    <xs:documentation>Carriers involved in the
transport.</xs:documentation>
    <xs:documentation>CIM: 57</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="SequenceNumber">
        <xs:simpleType>
          <xs:restriction base="xs:int">
            <xs:minInclusive value="1"/>
            <xs:maxInclusive value="30"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="Shared" minOccurs="0">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="CarrierCode" type="CarrierCode_Type">
              <xs:annotation>
                <xs:documentation>Railway Undertaking (Railway Code) CIM
SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1
+T2+T3+T4+Y+Z'</xs:documentation>
              </xs:annotation>
            </xs:element>
            <xs:element name="Status">
              <xs:annotation>
                <xs:documentation>Status of the carrier during the
transport (enumerated). CIM SMGS field 65 IFTMIN97A NAD+U+X:100
+STATUS:ADDIng +T1 +T2+T3+T4+Y+Z'</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:token">
                  <xs:enumeration value="0">
                    <xs:documentation>0: Contractual
carrier</xs:documentation>
                  </xs:enumeration>
                  <xs:enumeration value="1">
                    <xs:documentation>1: Successive
carrier</xs:documentation>
                  </xs:enumeration>
                  <xs:enumeration value="2">
                    <xs:documentation>2: Substitute
carrier</xs:documentation>
                  </xs:enumeration>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
            <xs:element name="CarrierName" minOccurs="0">
              <xs:annotation>
                <xs:documentation>Name of carrier CIM SMGS field 65
IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z'</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">

```

```

        <xs:minLength value="1"/>
        <xs:maxLength value="35"/>
    </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="ZIPCode" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Postal Code CIM SMGS field 65
IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="9"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="City" minOccurs="0">
    <xs:annotation>
        <xs:documentation>City/Town CIM SMGS field 65 IFTMIN97A
NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="35"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="CountryCode" type="CountryCode_Type"
minOccurs="0">
    <xs:annotation>
        <xs:documentation>Country Code (ISO Code) CIM SMGS
field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1
+T2+T3+T4+Y+Z' </xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="SectionFrom">
    <xs:annotation>
        <xs:documentation>Start of section to be performed by
the carrier. This can be a station OR a border crossing
point.</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="UICCountryCode"
type="UICCountryCode_Type">
                <xs:annotation>
                    <xs:documentation>Code of the country where the
section begins. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37
ZZZ:TEXT' </xs:documentation>
                </xs:annotation>
            </xs:element>
            <xs:choice>
                <xs:element name="BordercrossingPoint">
                    <xs:annotation>
                        <xs:documentation>Border crossing point at the
beginning of the section. </xs:documentation>
                    </xs:annotation>
                </xs:element>
                <xs:sequence>
                    <xs:element name="PointCode">

```

```

        <xs:annotation>
          <xs:documentation>Code of the border
crossing point where the section starts. CIM SMGS field 65 IFTMIN97A
LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNN = C517/3225 ZZZ=3055
TEKCT=3224</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="3"/>
            <xs:maxLength value="4"/>
            <xs:pattern value="\d*[1-9]\d*"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="PointName" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Name of the border
crossing point at the start of the section. This element is optional, because
the PointCode is the relevant information. This element exists only for
informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37
ZZZ:TEXT' Y=3227 XNNNNNN = C517/3225 ZZZ=3055 TEKCT=3224</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="35"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
<xs:element name="Station">
  <xs:annotation>
    <xs:documentation>Station at the beginning of
the section.</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="StationCode"
type="StationCode_Type">
        <xs:annotation>
          <xs:documentation>Code of the station
including Check-digit (Railway Station Code) at the start of the section. CIM
SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="StationName" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Name of the station at
the start of the section. This element is optional, because the StationCode is
the relevant information. This element exists only for informational purposes.
CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="35"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>

```

```

        </xs:complexType>
        </xs:element>
    </xs:choice>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SectionTo">
    <xs:annotation>
        <xs:documentation>End of section to be performed by the
carrier. This can be a station OR a border crossing point.</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="UICCountryCode"
type="UICCountryCode_Type">
                <xs:annotation>
                    <xs:documentation>Code of the country where the
section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNNN :37
ZZZ:TEXT'</xs:documentation>
                </xs:annotation>
            </xs:element>
            <xs:choice>
                <xs:element name="BordercrossingPoint">
                    <xs:annotation>
                        <xs:documentation>Border crossing point at the
end of the section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNNN :37
ZZZ:TEXT'</xs:documentation>
                    </xs:annotation>
                    <xs:complexType>
                        <xs:sequence>
                            <xs:element name="PointCode">
                                <xs:annotation>
                                    <xs:documentation>Code of the border
crossing point where the section ends. CIM SMGS field 65 IFTMIN97A
LOC+42+XXNNNNNNN :37 ZZZ:TEXT'</xs:documentation>
                                </xs:annotation>
                                <xs:simpleType>
                                    <xs:restriction base="xs:string">
                                        <xs:minLength value="3"/>
                                        <xs:maxLength value="4"/>
                                        <xs:pattern value="\d*[1-9]\d*" />
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:element>
                            <xs:element name="PointName" minOccurs="0">
                                <xs:annotation>
                                    <xs:documentation>Name of the border
crossing point at the end of the section. This element is optional, because
the PointCode is the relevant information. This element exists only for
informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNNN :37
ZZZ:TEXT'</xs:documentation>
                                </xs:annotation>
                                <xs:simpleType>
                                    <xs:restriction base="xs:string">
                                        <xs:minLength value="1"/>
                                        <xs:maxLength value="35"/>
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:element>
                        </xs:sequence>
                    </xs:complexType>
                </xs:element>
            </xs:choice>
        </xs:sequence>
    </xs:complexType>
</xs:element>

```

```

<xs:element name="Station">
  <xs:annotation>
    <xs:documentation>Station at the end of the
section.
    </xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="StationCode"
type="StationCode_Type">
        <xs:annotation>
          <xs:documentation>Code of the station
including Check-digit (Railway Station Code) at the end of the section. CIM
SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="StationName" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Name of the station at
the end of the section. This element is optional, because the StationCode is
the relevant information. This element exists only for informational purposes.
CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="35"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
</xs:choice>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Sector">
  <xs:annotation>
    <xs:documentation>Indictates the sector in which the
carrier operates, CIM or SMGS IFTMIN97A NAD+CA+X-
Z13+SF:STATUS+NAME+AD+T4**Y+Z'
    </xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:token">
      <xs:enumeration value="CIM"/>
      <xs:enumeration value="SMGS"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="ContractualCarrier" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Contractual carrier</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Shared">

```

```

<xs:complexType>
  <xs:sequence>
    <xs:element name="CarrierCode" type="CarrierCode_Type">
      <xs:annotation>
        <xs:documentation>Contractual carrier, railway
undertaking (Railway Code). CIM SMGS field 66 IFTMIN97A
+STATUS:ADding +T1 +T2+T3+T4+Y+Z' </xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="CarrierName" minOccurs="0">
      <xs:annotation>
        <xs:documentation>Name of contractual carrier CIM SMGS
field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADding +T1
+T2+T3+T4+Y+Z' </xs:documentation>
      </xs:annotation>
      <xs:simpleType>
        <xs:restriction base="xs:string">
          <xs:minLength value="1"/>
          <xs:maxLength value="35"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
    <xs:element name="ZIPCode" minOccurs="0">
      <xs:annotation>
        <xs:documentation>Postal code CIM SMGS field 66
IFTMIN97A NAD+U+X:100 +STATUS:ADding +T1 +T2+T3+T4+Y+Z' </xs:documentation>
      </xs:annotation>
      <xs:simpleType>
        <xs:restriction base="xs:string">
          <xs:minLength value="1"/>
          <xs:maxLength value="9"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
    <xs:element name="City" minOccurs="0">
      <xs:annotation>
        <xs:documentation>City/Town CIM SMGS field 66 IFTMIN97A
NAD+U+X:100 +STATUS:ADding +T1 +T2+T3+T4+Y+Z' </xs:documentation>
      </xs:annotation>
      <xs:simpleType>
        <xs:restriction base="xs:string">
          <xs:minLength value="1"/>
          <xs:maxLength value="35"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
    <xs:element name="CountryCode" type="CountryCode_Type"
minOccurs="0">
      <xs:annotation>
        <xs:documentation>Country code (ISO Code) of the
contractual carrier. CIM SMGS field 66 IFTMIN97A NAD+U+X:100
+STATUS:ADding +T1 +T2+T3+T4+Y+Z' </xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="Signature" type="Signature_Type"
minOccurs="0">
      <xs:annotation>
        <xs:documentation>Signature of the contractual carrier.
When missing, the shipment number (CIM: 62) shall be used for signature
purposes. CIM SMGS field 66 IFTMIN97A CTA+CA+:X'
X=C056/3412 </xs:documentation>
      </xs:annotation>
    </xs:element>
  </xs:sequence>

```

```

        </xs:element>
        <xs:element name="Sector">
          <xs:annotation>
            <xs:documentation>Indictates the sector in which the
carrier operates, CIM or SMGS IFTMIN97A NAD+CA+X-
Z13+SF:STATUS+NAME+AD+T4**Y+Z' </xs:documentation>
          </xs:annotation>
          <xs:simpleType>
            <xs:restriction base="xs:token">
              <xs:enumeration value="CIM"/>
              <xs:enumeration value="SMGS"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
  </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="ArrivalInformation" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Arrival information</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:choice>
      <xs:element name="CIM">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="ArrivalDestinationStation">
              <xs:complexType>
                <xs:sequence>
                  <xs:element name="Date" type="xs:date">
                    <xs:annotation>
                      <xs:documentation>Date stamp of the arrival of the
consignment at the destination station CIM SMGS field 67 IFTMIN97A
DTM+178:200310230951 :203' </xs:documentation>
                    </xs:annotation>
                  </xs:element>
                </xs:sequence>
              </xs:complexType>
            </xs:element>
            <xs:element name="ArrivalNumber" minOccurs="0">
              <xs:annotation>
                <xs:documentation>Arrival number may be given by
the destination carrier CIM SMGS field 67 IFTMIN97A RFF+CN:N'
(N=1154) </xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:minLength value="1"/>
                  <xs:maxLength value="5"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
      <xs:element name="ArrivalConsignee" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Acknowledgement of receipt at
delivery. </xs:documentation>
          <xs:documentation>CIM: 61 </xs:documentation>
        </xs:annotation>
      </xs:element>
    </xs:choice>
  </xs:complexType>

```



```

        <xs:sequence>
          <xs:element name="MadeAvailable" minOccurs="0">
            <xs:annotation>
              <xs:documentation>Time the consignment is made
available to the consignee CIM SMGS field 68 IFTMIN97A DTM+137:
YYYYMMDDHHMM:203'</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
              <xs:restriction base="xs:dateTime">
                <xs:pattern value=".*[+-]\d{2}:\d{2}'>
              </xs:restriction>
            </xs:simpleType>
          </xs:element>
          <xs:element name="AcknowledgementOfReceipt"
minOccurs="0">
            <xs:complexType>
              <xs:sequence>
                <xs:element name="Date" type="xs:dateTime">
                  <xs:annotation>
                    <xs:documentation>Date of delivery CIM SMGS
field 71 IFTMIN97A DTM+50:YYYYMMDDHHMM:203' '</xs:documentation>
                  </xs:annotation>
                </xs:element>
                <xs:element name="Signature"
minOccurs="0">
                  <xs:annotation>
                    <xs:documentation>Signature of the consignee
at the delivery. CIM SMGS field 71 IFTMIN97A CTA+CN +:X'
X=C056/3412</xs:documentation>
                  </xs:annotation>
                </xs:element>
              </xs:sequence>
            </xs:complexType>
          </xs:element>
        </xs:sequence>
      </xs:complexType>
    </xs:element>
  </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SMGS">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="ArrivalDestinationStation">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="Date" type="xs:date">
              <xs:annotation>
                <xs:documentation>Date stamp of the destination
station after arrival of the goods CIM SMGS field 67 IFTMIN97A
DTM+178:200310230951
                :203'</xs:documentation>
              </xs:annotation>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
      <xs:element name="ArrivalConsignee" minOccurs="0">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="NotificationConsignee"
type="xs:dateTime">
              <xs:annotation>

```

```

        <xs:documentation>Date and time of notification to
the consignee of the arrival of the goods at the destination station CIM SMGS
field 117 IFTMIN97A DTM+137:200812130951:203'</xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element name="Signature">
        <xs:annotation>
            <xs:documentation>Confirmation of the delivery of
the goods to the consignee CIM SMGS field 118 IFTMIN97A CTA+CN +X`
X=C056/34123'</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="35"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="DeliveryToConsignee"
type="xs:dateTime">
        <xs:annotation>
            <xs:documentation>Date and time of delivery of the
goods to the consignee CIMSMGS field 118 IFTMIN97A DTM+310</xs:documentation>
        </xs:annotation>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="ArrivalRailway" type="CarrierCode_Type"
minOccurs="0"/>
    </xs:sequence>
</xs:complexType>
</xs:element>
</xs:choice>
</xs:complexType>
</xs:element>
<xs:element name="RailwayEndorsement" minOccurs="0">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="SMGS">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="Text">
                            <xs:annotation>
                                <xs:documentation>Remarks concerning carriage of the
goods CIM SMGS field 113 IFTMIN97A FTX+TRA+++TEXT'</xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction base="xs:string">
                                    <xs:minLength value="1"/>
                                    <xs:maxLength value="255"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element name="DeclarationOfValue" minOccurs="0">
    <xs:annotation>

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```

    <xs:documentation>Details of the value of the goods and the currency
    code when the value exceeds the limit given in CIM Article 30 section
    2.</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="SMGS">
        <xs:annotation>
          <xs:documentation>CIM SMGS field 27 IFTMIN97A
          MOA+151:5004:6345'</xs:documentation>
        </xs:annotation>
        <xs:complexType>
          <xs:sequence>
            <xs:element name="Value" type="Money_Type">
              <xs:annotation>
                <xs:documentation>Amount</xs:documentation>
              </xs:annotation>
            </xs:element>
            <xs:element name="CurrencyCode" type="CurrencyCode_Type">
              <xs:annotation>
                <xs:documentation>Currency abbreviation (ISO-4217
                alphanumeric)</xs:documentation>
              </xs:annotation>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
  </xs:element>
  <xs:element name="ConsignmentNumber">
    <xs:complexType>
      <xs:sequence>
        <xs:element name="Shared">
          <xs:complexType>
            <xs:sequence>
              <xs:element name="StationCode" type="StationCode_Type">
                <xs:annotation>
                  <xs:documentation>CIM SMGS field 69 IFTMIN97A LOC+5
                  (XXNNNNNN) XXNNNNNN = C517//3225</xs:documentation>
                </xs:annotation>
              </xs:element>
              <xs:element name="ConsignmentNumber">
                <xs:annotation>
                  <xs:documentation>CIM SMGS field 69 IFTMIN97A BGM+701
                  +X+Z'</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                  <xs:restriction base="xs:string">
                    <xs:minLength value="6"/>
                    <xs:maxLength value="10"/>
                    <xs:pattern value="\d*[1-9]\d*" />
                  </xs:restriction>
                </xs:simpleType>
              </xs:element>
              <xs:element name="CountryCode" type="UICCountryCode_Type">
                <xs:annotation>
                  <xs:documentation>CIM SMGS field 69 IFTMIN97A NAD+U (Z)
                  Z=3207</xs:documentation>
                </xs:annotation>
              </xs:element>
            </xs:sequence>
          </xs:complexType>
        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>

```

```

</xs:complexType>
</xs:element>
<xs:element name="CIM" minOccurs="0">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="CarrierCode" type="CarrierCode_Type">
        <xs:annotation>
          <xs:documentation>CIM SMGS field 69 IFTMIN97A
NAD+U+X:100 +STATUS:ADDing +T1+T2+T3+T4 +Y+Z' </xs:documentation>
        </xs:annotation>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="GrossMassConsignment">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Shared">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="GrossMassConsignment">
              <xs:annotation>
                <xs:documentation>Gross mass of the complete consignment
in kg CIMSMGS field 24 IFTMIN97A MEA+AAH+G+KGM:M'
MEA+AAM+G+KGM:T' </xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:decimal">
                  <xs:totalDigits value="9"/>
                  <xs:fractionDigits value="1"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element **CIM_SMGS_ECNCMessages/ECNs/ECNConsignment/Customers**

diagram	
properties	content complex
children	Consignor CustomerPrePaidCharges Consignee CustomerNonPrepaidCharges
annotation	documentation Information about the consignor, consignee and freight payers.
source	<pre> <xs:element name="Customers"> <xs:annotation> <xs:documentation>Information about the consignor, consignee and freight </pre>

```

payers.</xs:documentation>
</xs:annotation>
<xs:complexType>
  <xs:sequence>
    <xs:element name="Consignor">
      <xs:complexType>
        <xs:sequence>
          <xs:element name="Shared">
            <xs:complexType>
              <xs:sequence>
                <xs:element name="Name">
                  <xs:annotation>
                    <xs:documentation>Name of the consignorr CIM SMGS field
01 CIM field 01 FTMIN97A NAD+CZ (T1=C080) </xs:documentation>
                  </xs:annotation>
                  <xs:simpleType>
                    <xs:restriction base="xs:string"
                      <xs:minLength value="1"/>
                      <xs:maxLength value="90"/>
                    </xs:restriction>
                  </xs:simpleType>
                </xs:element>
                <xs:element name="City">
                  <xs:annotation>
                    <xs:documentation>City of the consignor CIM SMGS field
01 CIM field 01 IFTMIN97A NAD+CZ (T3=3164)</xs:documentation>
                  </xs:annotation>
                  <xs:simpleType>
                    <xs:restriction base="xs:string"
                      <xs:minLength value="1"/>
                      <xs:maxLength value="35"/>
                    </xs:restriction>
                  </xs:simpleType>
                </xs:element>
                <xs:element name="PostalCode" minOccurs="0">
                  <xs:annotation>
                    <xs:documentation>Postal code of the consignor CIM SMGS
field 01 CIM field 01 IFTMIN97A NAD+CZ (Y=3251)</xs:documentation>
                  </xs:annotation>
                  <xs:simpleType>
                    <xs:restriction base="xs:string"
                      <xs:minLength value="1"/>
                      <xs:maxLength value="9"/>
                    </xs:restriction>
                  </xs:simpleType>
                </xs:element>
                <xs:element name="Street" minOccurs="0">
                  <xs:annotation>
                    <xs:documentation>Street of the customer CIM SMGS field
01 CIM field 01 IFTMIN97A NAD+CZ (T2=C059)</xs:documentation>
                  </xs:annotation>
                  <xs:simpleType>
                    <xs:restriction base="xs:string"
                      <xs:minLength value="1"/>
                      <xs:maxLength value="35"/>
                    </xs:restriction>
                  </xs:simpleType>
                </xs:element>
                <xs:element name="Streetnumber" minOccurs="0">
                  <xs:annotation>
                    <xs:documentation>Streetnumber of the consignor CIM SMGS
field 01 CIM field 01 IFTMIN97A NAD+CZ (T2=C059)</xs:documentation>

```

```

</xs:annotation>
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  <xs:restriction base="xs:string">
    <xs:minLength value="1"/>
    <xs:maxLength value="5"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="CountryCode">
  <xs:annotation>
    <xs:documentation>Country code of the consignor Proposed
codelist DIN ISO 3166 CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ
(Z=3207)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="3"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="CountrySubentity" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Identification of the name of sub-
entities (state, province) defined by appropriate governmental agencies CIM
SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T4=3229)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="35"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="PhoneNumber" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Phone number of the consignor CIM SMGS
field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="30"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="FaxNumber" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Fax number of the consignor CIM SMGS
field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="30"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="eMail" minOccurs="0">
  <xs:annotation>
    <xs:documentation>eMail address of the consignor CIM SMGS
field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation>

```

```

</xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:string">
    <xs:minLength value="1"/>
    <xs:maxLength value="50"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="AdditionalInformation" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Additional information of the
consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (ADDing=2-4 e.d.
3124 in C058)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="105"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="CustomerCode" minOccurs="0">
  <xs:annotation>
    <xs:documentation>If the customer code is missing it
should be entered in accordance with the carriers instructions when forwarding
CIM SMGS field 02 CIM field 02 IFTMIN97A NAD+CZ (X=3039)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="35"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CIM" minOccurs="0">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Signature">
        <xs:annotation>
          <xs:documentation>Signature of the consignor, may be
replaced by a stamp CIM/SMGS field 01 CIM field 01 IFTMI97A
CTA+EB</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="35"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
<xs:element name="SMGS" minOccurs="0">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="LanguageCode">
        <xs:simpleType>
          <xs:restriction base="xs:string">

```

```

        <xs:minLength value="1"/>
        <xs:maxLength value="3"/>
    </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="LanguageName" minOccurs="0">
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="35"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CustomerPrePaidCharges" minOccurs="0">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="Shared">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="CustomerCode">
                            <xs:annotation>
                                <xs:documentation>Customer code for the payer of pre-
                                paid charges if not the consignor. CIM SMGS field 03 IFTMIN97A NAD+GS
                                (X=3039)</xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction base="xs:string">
                                    <xs:minLength value="1"/>
                                    <xs:maxLength value="35"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element name="Consignee">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="Shared">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="Name">
                            <xs:annotation>
                                <xs:documentation>Name of the consignee CIM SMGS field
                                04 CIM field 01 FTMIN97A NAD+CN (T1=C080) </xs:documentation>
                            </xs:annotation>
                            <xs:simpleType>
                                <xs:restriction base="xs:string">
                                    <xs:minLength value="1"/>
                                    <xs:maxLength value="90"/>
                                </xs:restriction>
                            </xs:simpleType>
                        </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>

```


				<pre> <xs:element name="City"> <xs:annotation> <xs:documentation>City of the consignee CIM SMGS field 04 CIM field 04 IFTMIN97A NAD+CN (T3=3164)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PostalCode" minOccurs="0"> <xs:annotation> <xs:documentation>Postal code of the consignee CIM SMGS field 04 CIM field 04 IFTMIN97A NAD+CN (Y=3251)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="9"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Street" minOccurs="0"> <xs:annotation> <xs:documentation>Street of the consignee CIM SMGS field 04 CIM field 01 IFTMIN97A NAD+CN (T2=C059)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Streetnumber" minOccurs="0"> <xs:annotation> <xs:documentation>Streetnumber of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A NAD+CN (T2=C059)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode"> <xs:annotation> <xs:documentation>Country code of the consignee Proposed codelist DIN ISO 3166 CIM SMGS field 01 CIM field 04 IFTMIN97A NAD+CN(Z=3207)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountrySubentity" minOccurs="0"> </pre>
--	--	--	--	---

```

        <xs:annotation>
          <xs:documentation>Identification of the name of sub-
entities (state, province) defined by appropriate governmental agencies CIM
SMGS field 01 CIM field 04 IFTMIN97A NAD+CN(T4=3229)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="35"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="PhoneNumber" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Phone number of the consignee CIM SMGS
field 01 CIM field 04 IFTMIN97A COM+N (N=3148)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="30"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="FaxNumber" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Fax number of the consignee CIM SMGS
field 01 CIM field 04 IFTMIN97A COM+N (N=3148)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
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            <xs:maxLength value="30"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="eMail" minOccurs="0">
        <xs:annotation>
          <xs:documentation>eMail address of the consignee CIM SMGS
field 01 CIM field 04 IFTMIN97A COM+N (N=3148)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="50"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="AdditionalInformation" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Additional information of the
consignee CIM SMGS field 04 CIM field 04 IFTMIN97A NAD+CZ (ADDing=2-4 e.d.
3124 in C058)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="105"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="CustomerCode" minOccurs="0">

```

```

        <xs:annotation>
          <xs:documentation>If the customer code is missing it
should be entered in accordance with the carriers instructions when forwarding
CIM SMGS field 05 CIM field 52 IFTMIN97A NAD+CZ (X03039)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="35"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
<xs:element name="CIM" minOccurs="0">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Signature">
        <xs:annotation>
          <xs:documentation>Sinature of the consignee CIM CIMSMGS
field 4 IFTMIN97A CTA+CN</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="35"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
<xs:element name="SMGS" minOccurs="0">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="LanguageCode">
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="3"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="LanguageName" minOccurs="0">
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="35"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CustomerNonPrepaidCharges" minOccurs="0">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Shared">

```

	<pre> <xs:complexType> <xs:sequence> <xs:element name="CustomerCode"> <xs:annotation> <xs:documentation>Customer code for the payer of non- pre-paid charges if not the consignee. CIM SMGS field 06 IFTMIN97A NAD+CPD (X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="14"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	---

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor**

diagram	
properties	content complex
children	Shared CIM SMGS
source	<pre> <xs:element name="Consignor"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Name"> <xs:annotation> <xs:documentation>Name of the consignorr CIM SMGS field 01 CIM field 01 FTMIN97A NAD+CZ (T1=C080) </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="90"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="City"> <xs:annotation> <xs:documentation>City of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T3=3164) </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

```

        </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="PostalCode" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Postal code of the consignor CIM SMGS field
01 CIM field 01 IFTMIN97A NAD+CZ (Y=3251)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="9"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="Street" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Street of the customer CIM SMGS field 01 CIM
field 01 IFTMIN97A NAD+CZ (T2=C059)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="35"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="Streetnumber" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Streetnumber of the consignor CIM SMGS field
01 CIM field 01 IFTMIN97A NAD+CZ (T2=C059)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="5"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="CountryCode">
        <xs:annotation>
            <xs:documentation>Country code of the consignor Proposed
codelist DIN ISO 3166 CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ
(Z=3207)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="3"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="CountrySubentity" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Identification of the name of sub-entities
(state, province) defined by appropriate governmental agencies CIM SMGS field
01 CIM field 01 IFTMIN97A NAD+CZ (T4=3229)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="35"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>

```

```

        </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="PhoneNumber" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Phone number of the consignor CIM SMGS field
01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="30"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="FaxNumber" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Fax number of the consignor CIM SMGS field
01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="30"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="eMail" minOccurs="0">
        <xs:annotation>
            <xs:documentation>eMail address of the consignor CIM SMGS field
01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="50"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="AdditionalInformation" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Additional information of the consignor CIM
SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (ADDing=2-4 e.d. 3124 in
C058)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="105"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
    <xs:element name="CustomerCode" minOccurs="0">
        <xs:annotation>
            <xs:documentation>If the customer code is missing it should be
entered in accordance with the carriers instructions when forwarding CIM SMGS
field 02 CIM field 02 IFTMIN97A NAD+CZ (X=3039)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="35"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>


```

```

        </xs:restriction>
      </xs:simpleType>
    </xs:element>
  </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CIM" minOccurs="0">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Signature">
        <xs:annotation>
          <xs:documentation>Signature of the consignor, may be replaced
by a stamp CIM/SMGS field 01 CIM field 01 IFTMI97A CTA+EB</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="35"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
<xs:element name="SMGS" minOccurs="0">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="LanguageCode">
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="3"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="LanguageName" minOccurs="0">
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="35"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/Shared**

<p>diagram</p> 	
<p>properties</p>	<p>content complex</p>
<p>children</p>	<p>Name City PostalCode Street Streetnumber CountryCode CountrySubentity PhoneNumber FaxNumber eMail AdditionalInformation CustomerCode</p>
<p>source</p>	<pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Name"> <xs:annotation> <xs:documentation>Name of the consignorr CIM SMGS field 01 CIM field 01 FTMIN97A NAD+CZ (T1=C080) </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="90"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="City"> <xs:annotation> <xs:documentation>City of the consignorr CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T3=3164) </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PostalCode" minOccurs="0"> <xs:annotation> <xs:documentation>Postal code of the consignorr CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (Y=3251) </xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>


```

    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xs:maxLength value="9"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="Street" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Street of the customer CIM SMGS field 01 CIM field
01 IFTMIN97A NAD+CZ (T2=C059)</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xs:maxLength value="35"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="Streetnumber" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Streetnumber of the consignor CIM SMGS field 01
CIM field 01 IFTMIN97A NAD+CZ (T2=C059)</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
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      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="CountryCode">
    <xs:annotation>
      <xs:documentation>Country code of the consignor Proposed codelist
DIN ISO 3166 CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ
(Z=3207)</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xs:maxLength value="3"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="CountrySubentity" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Identification of the name of sub-entities (state,
province) defined by appropriate governmental agencies CIM SMGS field 01 CIM
field 01 IFTMIN97A NAD+CZ (T4=3229)</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xs:maxLength value="35"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="PhoneNumber" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Phone number of the consignor CIM SMGS field 01
CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation>
    </xs:annotation>

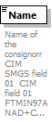
```

```

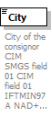
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="30"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="FaxNumber" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Fax number of the consignor CIM SMGS field 01 CIM
field 01 IFTMIN97A COM+N (N=3148)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="30"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="eMail" minOccurs="0">
        <xs:annotation>
          <xs:documentation>eMail address of the consignor CIM SMGS field 01
CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="50"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="AdditionalInformation" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Additional information of the consignor CIM SMGS
field 01 CIM fileld 01 IFTMIN97A NAD+CZ (ADDing=2-4 e.d. 3124 in
C058)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="105"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="CustomerCode" minOccurs="0">
        <xs:annotation>
          <xs:documentation>If the customer code is missing it should be
entered in accordance with the carriers instructions when forwarding CIM SMGS
field 02 CIM field 02 IFTMIN97A NAD+CZ (X=3039)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="35"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/Shared/Name**

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>90</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	90	
Kind	Value	Annotation								
minLength	1									
maxLength	90									
annotation	documentation Name of the consignorr CIM SMGS field 01 CIM field 01 FTMIN97A NAD+CZ (T1=C080)									
source	<pre> <xs:element name="Name"> <xs:annotation> <xs:documentation>Name of the consignorr CIM SMGS field 01 CIM field 01 FTMIN97A NAD+CZ (T1=C080) </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" <xs:minLength value="1"/> <xs:maxLength value="90"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/Shared/City**

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	35	
Kind	Value	Annotation								
minLength	1									
maxLength	35									
annotation	documentation City of the consignorr CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T3=3164)									
source	<pre> <xs:element name="City"> <xs:annotation> <xs:documentation>City of the consignorr CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T3=3164) </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/Shared/PostalCode**

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 9
annotation	documentation Postal code of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (Y=3251)
source	<pre><xs:element name="PostalCode" minOccurs="0"> <xs:annotation> <xs:documentation>Postal code of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (Y=3251)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="9"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/Shared/Street**

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 35
annotation	documentation Street of the customer CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T2=C059)
source	<pre><xs:element name="Street" minOccurs="0"> <xs:annotation> <xs:documentation>Street of the customer CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T2=C059)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/Shared/Streetnumber

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 5
annotation	documentation Streetnumber of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T2=C059)
source	<pre><xs:element name="Streetnumber" minOccurs="0"> <xs:annotation> <xs:documentation>Streetnumber of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T2=C059)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

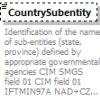
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/Shared/CountryCode

diagram	
type	restriction of xs:string
properties	content simple
facets	Kind Value Annotation minLength 1 maxLength 3
annotation	documentation Country code of the consignor Proposed codelist DIN ISO 3166 CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (Z=3207)
source	<pre><xs:element name="CountryCode"> <xs:annotation> <xs:documentation>Country code of the consignor Proposed codelist DIN ISO 3166 CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (Z=3207)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element></pre>


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/Shared/CountrySubentity

diagram	 CountrySubentity Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ...
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 35
annotation	documentation Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T4=3229)
source	<pre><xs:element name="CountrySubentity" minOccurs="0"> <xs:annotation> <xs:documentation>Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (T4=3229)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/Shared/PhoneNumber

diagram	 PhoneNumber Phone number of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 30
annotation	documentation Phone number of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)
source	<pre><xs:element name="PhoneNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Phone number of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="30"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/Shared/FaxNumber**

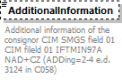
diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 30
annotation	documentation Fax number of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)
source	<pre><xs:element name="FaxNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Fax number of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="30"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/Shared/eMail**

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 50
annotation	documentation eMail address of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)
source	<pre><xs:element name="eMail" minOccurs="0"> <xs:annotation> <xs:documentation>eMail address of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A COM+N (N=3148)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="50"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

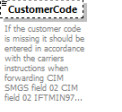
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/Shared/AdditionalInformation

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 105
annotation	documentation Additional information of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (ADDing=2-4 e.d. 3124 in C058)
source	<pre><xs:element name="AdditionalInformation" minOccurs="0"> <xs:annotation> <xs:documentation>Additional information of the consignor CIM SMGS field 01 CIM field 01 IFTMIN97A NAD+CZ (ADDing=2-4 e.d. 3124 in C058)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="105"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/Shared/CustomerCode

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 35
annotation	documentation If the customer code is missing it should be entered in accordance with the carriers instructions when forwarding CIM SMGS field 02 CIM field 02 IFTMIN97A NAD+CZ (X=3039)
source	<pre><xs:element name="CustomerCode" minOccurs="0"> <xs:annotation> <xs:documentation>If the customer code is missing it should be entered in accordance with the carriers instructions when forwarding CIM SMGS field 02 CIM field 02 IFTMIN97A NAD+CZ (X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

	<pre> </xs:simpleType> </xs:element> </pre>
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element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/CIM**

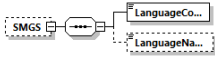
diagram	
properties	minOcc 0 maxOcc 1 content complex
children	Signature
source	<pre> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Signature of the consignor, may be replaced by a stamp CIM/SMGS field 01 CIM field 01 IFTMI97A CTA+EB</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/CIM/Signature**

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	35	
Kind	Value	Annotation								
minLength	1									
maxLength	35									
annotation	documentation Signature of the consignor, may be replaced by a stamp CIM/SMGS field 01 CIM field 01 IFTMI97A CTA+EB									
source	<pre> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Signature of the consignor, may be replaced by a stamp CIM/SMGS field 01 CIM field 01 IFTMI97A CTA+EB</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									


```
</xs:element>
```

element **CIM_SMGS_EC�Messages/ECNs/ECNConsignment/Customers/Consignor/SMGS**

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	LanguageCode LanguageName
source	<pre><xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>


element

CIM_SMGS_EC�Messages/ECNs/ECNConsignment/Customers/Consignor/SMGS/LanguageCode


diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>minLength</td><td>1</td><td></td></tr><tr><td>maxLength</td><td>3</td><td></td></tr></tbody></table>	Kind	Value	Annotation	minLength	1		maxLength	3	
Kind	Value	Annotation								
minLength	1									
maxLength	3									
source	<pre><xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element></pre>									

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignor/SMGS/LanguageName

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 35
source	<pre> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/CustomerPrePaidCharges**

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	Shared
source	<pre> <xs:element name="CustomerPrePaidCharges" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="CustomerCode"> <xs:annotation> <xs:documentation>Customer code for the payer of pre-paid charges if not the consignor. CIM SMGS field 03 IFTMIN97A NAD+GS (X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/CustomerPrePaidCharges/Shared

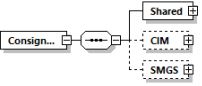
diagram	<p>Customer code for the payer of pre-paid charges if not the consignor. CIM SMGS field 03 IFTMIN97A NAD+GS</p>
properties	content complex
children	CustomerCode
source	<pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="CustomerCode"> <xs:annotation> <xs:documentation>Customer code for the payer of pre-paid not the consignor. CIM SMGS field 03 IFTMIN97A NAD+GS (X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/CustomerPrePaidCharges/Shared/CustomerCode

diagram	<p>Customer code for the payer of pre-paid charges if not the consignor. CIM SMGS field 03 IFTMIN97A NAD+GS</p>									
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	35	
Kind	Value	Annotation								
minLength	1									
maxLength	35									
annotation	<p>documentation</p> <p>Customer code for the payer of pre-paid charges if not the consignor. CIM SMGS field 03 IFTMIN97A NAD+GS (X=3039)</p>									
source	<pre> <xs:element name="CustomerCode"> <xs:annotation> <xs:documentation>Customer code for the payer of pre-paid the consignor. CIM SMGS field 03 IFTMIN97A NAD+GS (X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee**

diagram	
properties	content complex
children	Shared CIM SMGS
source	<pre> <xs:element name="Consignee"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Name"> <xs:annotation> <xs:documentation>Name of the consignee CIM SMGS field 04 CIM field 01 FTMIN97A NAD+CN (T1=C080) </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="90"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="City"> <xs:annotation> <xs:documentation>City of the consignee CIM SMGS field 04 CIM field 04 IFTMIN97A NAD+CN (T3=3164) </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PostalCode" minOccurs="0"> <xs:annotation> <xs:documentation>Postal code of the consignee CIM SMGS field 04 CIM field 04 IFTMIN97A NAD+CN (Y=3251) </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="9"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Street" minOccurs="0"> <xs:annotation> <xs:documentation>Street of the consignee CIM SMGS field 04 CIM field 01 IFTMIN97A NAD+CN (T2=C059) </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

```

</xs:element>
<xs:element name="Streetnumber" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Streetnumber of the consignee CIM SMGS field
01 CIM field 04 IFTMIN97A NAD+CN (T2=C059)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="5"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="CountryCode">
  <xs:annotation>
    <xs:documentation>Country code of the consignee Proposed
codelist DIN ISO 3166 CIM SMGS field 01 CIM field 04 IFTMIN97A
NAD+CN(Z=3207)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="3"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="CountrySubentity" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Identification of the name of sub-entities
(state, province) defined by appropriate governmental agencies CIM SMGS field
01 CIM field 04 IFTMIN97A NAD+CN(T4=3229)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="35"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="PhoneNumber" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Phone number of the consignee CIM SMGS field
01 CIM field 04 IFTMIN97A COM+N (N=3148)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="30"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="FaxNumber" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Fax number of the consignee CIM SMGS field
01 CIM field 04 IFTMIN97A COM+N (N=3148)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="30"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>

```

```

</xs:element>
<xs:element name="eMail" minOccurs="0">
  <xs:annotation>
    <xs:documentation>eMail address of the consignee CIM SMGS field
01 CIM field 04 IFTMIN97A COM+N (N=3148)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="50"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="AdditionalInformation" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Additional information of the consignee CIM
SMGS field 04 CIM fileld 04 IFTMIN97A NAD+CZ (ADDing=2-4 e.d. 3124 in
C058)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="105"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="CustomerCode" minOccurs="0">
  <xs:annotation>
    <xs:documentation>If the customer code is missing it should be
entered in accordance with the carriers instructions when forwarding CIM SMGS
field 05 CIM field 52 IFTMIN97A NAD+CZ (X03039)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="35"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CIM" minOccurs="0">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Signature">
        <xs:annotation>
          <xs:documentation>Signature of the consignee CIM CIMSMGS field
4 IFTMIN97A CTA+CN</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="35"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
<xs:element name="SMGS" minOccurs="0">
  <xs:complexType>

```

```

<xs:sequence>
  <xs:element name="LanguageCode">
    <xs:simpleType>
      <xs:restriction base="xs:string" value="1"/>
      <xs:restriction base="xs:string" value="3"/>
    </xs:simpleType>
  </xs:element>
  <xs:element name="LanguageName" minOccurs="0">
    <xs:simpleType>
      <xs:restriction base="xs:string" value="1"/>
      <xs:restriction base="xs:string" value="35"/>
    </xs:simpleType>
  </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/Shared**

<p>diagram</p>	<pre> Name Name of the consignee Data type: xs:string Min length: 1 Max length: 3 Required: true City City of the consignee Data type: xs:string Min length: 1 Max length: 35 Required: true PostalCode Postal code of the consignee Data type: xs:string Min length: 1 Max length: 3 Required: true Street Street of the consignee Data type: xs:string Min length: 1 Max length: 35 Required: true Streetnumber Street number of the consignee Data type: xs:string Min length: 1 Max length: 3 Required: true CountryCode Country code of the consignee Data type: xs:string Min length: 1 Max length: 3 Required: true CountrySubentity Country subentity of the consignee Data type: xs:string Min length: 1 Max length: 3 Required: true PhoneNumber Phone number of the consignee Data type: xs:string Min length: 1 Max length: 3 Required: true FaxNumber Fax number of the consignee Data type: xs:string Min length: 1 Max length: 3 Required: true eMail e-mail address of the consignee Data type: xs:string Min length: 1 Max length: 3 Required: true AdditionalInformation Additional information of the consignee Data type: xs:string Min length: 1 Max length: 3 Required: true CustomerCode Customer code of the consignee Data type: xs:string Min length: 1 Max length: 3 Required: true </pre>
<p>properties</p>	<p>content complex</p>
<p>children</p>	<p>Name City PostalCode Street Streetnumber CountryCode CountrySubentity PhoneNumber FaxNumber eMail AdditionalInformation CustomerCode</p>
<p>source</p>	<pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Name"> <xs:annotation base="Name of the consignee" type="Name of the consignee" /> </xs:element> </xs:sequence> </xs:complexType> </pre>

field	01	FTMIN97A	NAD+CN	(T1=C080)	</xs:documentation>
					</xs:annotation>
					<xs:simpleType>
					<xs:restriction base="xs:string">
					<xs:minLength value="1"/>
					<xs:maxLength value="90"/>
					</xs:restriction>
					</xs:simpleType>
					</xs:element>
					<xs:element name="City">
					<xs:annotation>
04					<xs:documentation>City of the consignee CIM SMGS field 04 CIM field
	04	IFTMIN97A	NAD+CN	(T3=3164)	</xs:documentation>
					</xs:annotation>
					<xs:simpleType>
					<xs:restriction base="xs:string">
					<xs:minLength value="1"/>
					<xs:maxLength value="35"/>
					</xs:restriction>
					</xs:simpleType>
					</xs:element>
					<xs:element name="PostalCode" minOccurs="0">
					<xs:annotation>
field	04	IFTMIN97A	NAD+CN	(Y=3251)	</xs:documentation>
					</xs:annotation>
					<xs:simpleType>
					<xs:restriction base="xs:string">
					<xs:minLength value="1"/>
					<xs:maxLength value="9"/>
					</xs:restriction>
					</xs:simpleType>
					</xs:element>
					<xs:element name="Street" minOccurs="0">
					<xs:annotation>
					<xs:documentation>Street of the consignee CIM SMGS field 04 CIM
field	01	IFTMIN97A	NAD+CN	(T2=C059)	</xs:documentation>
					</xs:annotation>
					<xs:simpleType>
					<xs:restriction base="xs:string">
					<xs:minLength value="1"/>
					<xs:maxLength value="35"/>
					</xs:restriction>
					</xs:simpleType>
					</xs:element>
					<xs:element name="Streetnumber" minOccurs="0">
					<xs:annotation>
					<xs:documentation>Streetnumber of the consignee CIM SMGS field 01
CIM	field	04	IFTMIN97A	NAD+CN	(T2=C059)</xs:documentation>
					</xs:annotation>
					<xs:simpleType>
					<xs:restriction base="xs:string">
					<xs:minLength value="1"/>
					<xs:maxLength value="5"/>
					</xs:restriction>
					</xs:simpleType>
					</xs:element>
					<xs:element name="CountryCode">
					<xs:annotation>
					<xs:documentation>Country code of the consignee Proposed codelist
DIN	ISO	3166	CIM	SMGS	field 01 CIM field 04 IFTMIN97A
					NAD+CN(Z=3207)</xs:documentation>

```

</xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:string">
    <xs:minLength value="1"/>
    <xs:maxLength value="3"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="CountrySubentity" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Identification of the name of sub-entities (state,
CIM field 04 IFTMIN97A NAD+CN(T4=3229) province) defined by appropriate governmental agencies CIM SMGS field 01 CIM
field 04 IFTMIN97A NAD+CN(T4=3229)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="35"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="PhoneNumber" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Phone number of the consignee CIM SMGS field 01
CIM field 04 IFTMIN97A COM+N (N=3148)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="30"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="FaxNumber" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Fax number of the consignee CIM SMGS field 01 CIM
field 04 IFTMIN97A COM+N (N=3148)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="30"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="eMail" minOccurs="0">
  <xs:annotation>
    <xs:documentation>eMail address of the consignee CIM SMGS field 01
CIM field 04 IFTMIN97A COM+N (N=3148)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="50"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="AdditionalInformation" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Additional information of the consignee CIM SMGS
field 04 CIM fileld 04 IFTMIN97A NAD+CZ (ADDing=2-4 e.d. 3124 in
C058)</xs:documentation>
  </xs:annotation>

```

```

</xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:string">
    <xs:minLength value="1"/>
    <xs:maxLength value="105"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="CustomerCode" minOccurs="0">
  <xs:annotation>
    <xs:documentation>If the customer code is missing it should be
entered in accordance with the carriers instructions when forwarding CIM SMGS
field 05 CIM field 52 IFTMIN97A NAD+CZ (X03039)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="35"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/Shared/Name**


diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>90</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	90	
Kind	Value	Annotation								
minLength	1									
maxLength	90									
annotation	documentation Name of the consignee CIM SMGS field 04 CIM field 01 FTMIN97A NAD+CN (T1=C080)									
source	<pre> <xs:element name="Name"> <xs:annotation> <xs:documentation>Name of the consignee CIM SMGS field 04 CIM field 01 FTMIN97A NAD+CN (T1=C080)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="90"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/Shared/City**

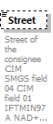
diagram	
---------	--

type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	35	
Kind	Value	Annotation								
minLength	1									
maxLength	35									
annotation	documentation City of the consignee CIM SMGS field 04 CIM field 04 IFTMIN97A NAD+CN (T3=3164)									
source	<pre> <xs:element name="City"> <xs:annotation> <xs:documentation>City of the consignee CIM SMGS field 04 CIM field 04 IFTMIN97A NAD+CN (T3=3164)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/Shared/PostalCode**

diagram										
type	restriction of xs:string									
properties	<table border="1"> <tbody> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </tbody> </table>	minOcc	0	maxOcc	1	content	simple			
minOcc	0									
maxOcc	1									
content	simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>9</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	9	
Kind	Value	Annotation								
minLength	1									
maxLength	9									
annotation	documentation Postal code of the consignee CIM SMGS field 04 CIM field 04 IFTMIN97A NAD+CN (Y=3251)									
source	<pre> <xs:element name="PostalCode" minOccurs="0"> <xs:annotation> <xs:documentation>Postal code of the consignee CIM SMGS field 04 CIM field 04 IFTMIN97A NAD+CN (Y=3251)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="9"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									


element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/Shared/Street**

diagram					
type	restriction of xs:string				
properties	<table border="1"> <tbody> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> </tbody> </table>	minOcc	0	maxOcc	1
minOcc	0				
maxOcc	1				

	content simple
facets	Kind Value Annotation minLength 1 maxLength 35
annotation	documentation Street of the consignee CIM SMGS field 04 CIM field 01 IFTMIN97A NAD+CN (T2=C059)
source	<pre> <xs:element name="Street" minOccurs="0"> <xs:annotation> <xs:documentation>Street of the consignee CIM SMGS field 04 CIM field 01 IFTMIN97A NAD+CN (T2=C059)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/Shared/Streetnumber

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 5
annotation	documentation Streetnumber of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A NAD+CN (T2=C059)
source	<pre> <xs:element name="Streetnumber" minOccurs="0"> <xs:annotation> <xs:documentation>Streetnumber of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A NAD+CN (T2=C059)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element

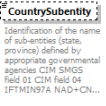
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/Shared/CountryCode

diagram	
type	restriction of xs:string
properties	content simple
facets	Kind Value Annotation

	minLength 1 maxLength 3
annotation	documentation Country code of the consignee Proposed codelist DIN ISO 3166 CIM SMGS field 01 CIM field 04 IFTMIN97A NAD+CN(Z=3207)
source	<pre> <xs:element name="CountryCode"> <xs:annotation> <xs:documentation>Country code of the consignee Proposed codelist DIN ISO 3166 CIM SMGS field 01 CIM field 04 IFTMIN97A NAD+CN(Z=3207)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

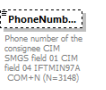
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/Shared/CountrySubentity

diagram										
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	35	
Kind	Value	Annotation								
minLength	1									
maxLength	35									
annotation	documentation Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies CIM SMGS field 01 CIM field 04 IFTMIN97A NAD+CN(T4=3229)									
source	<pre> <xs:element name="CountrySubentity" minOccurs="0"> <xs:annotation> <xs:documentation>Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies CIM SMGS field 01 CIM field 04 IFTMIN97A NAD+CN(T4=3229)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/Shared/PhoneNumber


diagram	
type	restriction of xs:string

properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 30
annotation	documentation Phone number of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148)
source	<pre> <xs:element name="PhoneNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Phone number of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="30"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **CIM_SMGS_EC�Messages/ECNs/ECNConsignment/Customers/Consignee/Shared/FaxNumber**

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 30
annotation	documentation Fax number of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148)
source	<pre> <xs:element name="FaxNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Fax number of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="30"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **CIM_SMGS_EC�Messages/ECNs/ECNConsignment/Customers/Consignee/Shared/eMail**

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1

	content simple
facets	Kind Value Annotation minLength 1 maxLength 50
annotation	documentation eMail address of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148)
source	<pre> <xs:element name="eMail" minOccurs="0"> <xs:annotation> <xs:documentation>eMail address of the consignee CIM SMGS field 01 CIM field 04 IFTMIN97A COM+N (N=3148)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="50"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/Shared/AdditionalInformation

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 105
annotation	documentation Additional information of the consignee CIM SMGS field 04 CIM fileld 04 IFTMIN97A NAD+CZ (ADDing=2-4 e.d. 3124 in C058)
source	<pre> <xs:element name="AdditionalInformation" minOccurs="0"> <xs:annotation> <xs:documentation>Additional information of the consignee CIM SMGS field 04 CIM fileld 04 IFTMIN97A NAD+CZ (ADDing=2-4 e.d. 3124 in C058)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="105"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/Shared/CustomerCode

diagram	
---------	--

type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 35
annotation	documentation If the customer code is missing it should be entered in accordance with the carriers instructions when forwarding CIM SMGS field 05 CIM field 52 IFTMIN97A NAD+CZ (X03039)
source	<pre> <xs:element name="CustomerCode" minOccurs="0"> <xs:annotation> <xs:documentation>If the customer code is missing it should be entered in accordance with the carriers instructions when forwarding CIM SMGS field 05 CIM field 52 IFTMIN97A NAD+CZ (X03039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" value="1"/> <xs:restriction value="35"/> </xs:simpleType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/CIM**

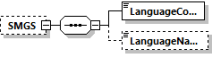
diagram	
properties	minOcc 0 maxOcc 1 content complex
children	Signature
source	<pre> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Signature of the consignee CIM CIMSMGS field 4 IFTMIN97A CTA+CN</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" value="1"/> <xs:restriction value="35"/> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/CIM/Signature**

diagram	
type	restriction of xs:string


properties	content simple
facets	Kind Value Annotation minLength 1 maxLength 35
annotation	documentation Signature of the consignee CIM CIMSMGS field 4 IFTMIN97A CTA+CN
source	<pre> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Signature of the consignee CIM CIMSMGS field 4 IFTMIN97A CTA+CN</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **CIM_SMGS_EC�Messages/ECNs/EC�Consignment/Customers/Consignee/SMGS**

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	LanguageCode LanguageName
source	<pre> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element

CIM_SMGS_EC�Messages/ECNs/EC�Consignment/Customers/Consignee/SMGS/LanguageCode

diagram	
type	restriction of xs:string
properties	content simple

facets	Kind Value Annotation minLength 1 maxLength 3
source	<pre> <xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/Consignee/SMGS/LanguageName

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 35
source	<pre> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/CustomerNonPrepaidCharges**

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	Shared
source	<pre> <xs:element name="CustomerNonPrepaidCharges" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="CustomerCode"> <xs:annotation> <xs:documentation>Customer code for the payer of non-pre-paid charges if not the consignee. CIM SMGS field 06 IFTMIN97A NAD+CPD (X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="14"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	<pre> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	---

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/CustomerNonPrepaidCharges/Shared

diagram	
properties	content complex
children	CustomerCode
source	<pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="CustomerCode"> <xs:annotation> <xs:documentation>Customer code for the payer of non-pre-paid charges if not the consignee. CIM SMGS field 06 IFTMIN97A NAD+CPD (X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="14"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Customers/CustomerNonPrepaidCharges/Shared/CustomerCode

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>14</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	14	
Kind	Value	Annotation								
minLength	1									
maxLength	14									
annotation	documentation Customer code for the payer of non-pre-paid charges if not the consignee. CIM SMGS field 06 IFTMIN97A NAD+CPD (X=3039)									
source	<pre> <xs:element name="CustomerCode"> <xs:annotation> <xs:documentation>Customer code for the payer of non-pre-paid charges if </pre>									

	<pre> not the consignee. CIM SMGS field 06 IFTMIN97A NAD+CPD (X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="14"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	--

element **CIM_SMGS_EC�Messages/ECNs/EC�Consignment/ConsignorDeclarations**

diagram	
properties	<pre> minOcc 0 maxOcc 10 content complex </pre>
children	Shared SMGS
annotation	<pre> documentation Consignor's Declaration </pre>
source	<pre> <xs:element name="ConsignorDeclarations" minOccurs="0" maxOccurs="10"> <xs:annotation> <xs:documentation>Consignor's Declaration</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="DeclarationCode"> <xs:annotation> <xs:documentation>Code of declaration CIM SMGS field 07 IFTMIN97A FTX+DCL (KOD=4453)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token" value="1"> <xs:annotation> <xs:documentation>Consignee not authorised to take control of the goods (CIM) (C)</xs:documentation> </xs:annotation> </xs:restriction> </xs:simpleType> </xs:element> <xs:element value="2"> <xs:annotation> <xs:documentation>Authorised consignee (within the meaning of customs law) (CIM) (C)</xs:documentation> </xs:annotation> </xs:element> <xs:element value="3"> <xs:annotation> <xs:documentation>Escort(s) (family and first name(s))</xs:documentation> </xs:annotation> </xs:element> <xs:element value="4"> <xs:annotation> <xs:documentation>Filled mass in kg (for tank wagons refilled with having been cleaned -see RID 5.4.1.2.2 (c) and SMGS Appendix 2) (CIM/SMGS) (C)</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

```

        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="5">
        <xs:annotation>
            <xs:documentation>Emergency telephone number for
irregularities or accidents with dangerous goods (CIM/SMGS)
(C)</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="6">
        <xs:annotation>
            <xs:documentation>Not to be passed to a substitute
carrier (CIM) (C)</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="7">
        <xs:annotation>
            <xs:documentation>Loading by the carrier (CIM)
(C)</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="8">
        <xs:annotation>
            <xs:documentation>Unloading by the carrier (CIM)
(C)</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="9">
        <xs:annotation>
            <xs:documentation>Agreed transit period..... (CIM)
(C)</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="10">
        <xs:annotation>
            <xs:documentation>Completion of administrative
formalities.....(see CIM Article 15 and SMGS Article 11) (CIM/SMGS)
(C)</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="11">
        <xs:annotation>
            <xs:documentation>Exceptional consignment.....(reference
number for each of the carriers / infrastructure managers involved) (CIM)
(C)</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="16">
        <xs:annotation>
            <xs:documentation>Other declarations ....(designation of
a representative, designation of a substitute carrier, request for attention
to be given to the consignment en-route, etc) (CIM) (C)</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="18">
        <xs:annotation>
            <xs:documentation>Loading by ....(consignor or railway)
(SMGS) (C)</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="19">
        <xs:annotation>

```

```

        <xs:documentation>Movement agreed ... (abbreviations of
the railways in accordance with point 3 of this appendix and authorisation
numbers and date from all the participating railways -see point 14.2.1 of this
manual)
                (SMGS)
                (C)</xs:documentation>
        </xs:annotation>
</xs:enumeration>
<xs:enumeration
                value="20">
        <xs:annotation>
        <xs:documentation>Movement agreed ... (abbreviations of
the railways in accordance with point 3 of this appendix and authorisation
numbers and date from all the participating railways -see point 14.2.2 of this
manual)
                (SMGS)
                (C)</xs:documentation>
        </xs:annotation>
</xs:enumeration>
</xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element
        name="DeclarationText"
        minOccurs="0">
        <xs:annotation>
        <xs:documentation>CIM
                SMGS
                field
                07
                IFTMIN97A
                FTX+DCL
                (TEXT=C108)
                TSR++X
                (X=C233/7273)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
        <xs:restriction
                base="xs:string">
        <xs:minLength
                value="1"/>
        <xs:maxLength
                value="350"/>
        </xs:restriction>
        </xs:simpleType>
        </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element
        name="SMGS"
        minOccurs="0">
        <xs:complexType>
        <xs:sequence>
        <xs:element
                name="LanguageCode">
        <xs:simpleType>
        <xs:restriction
                base="xs:string">
        <xs:minLength
                value="1"/>
        <xs:maxLength
                value="3"/>
        </xs:restriction>
        </xs:simpleType>
        </xs:element>
        <xs:element
                name="LanguageName"
                minOccurs="0">
        <xs:simpleType>
        <xs:restriction
                base="xs:string">
        <xs:minLength
                value="1"/>
        <xs:maxLength
                value="35"/>
        </xs:restriction>
        </xs:simpleType>
        </xs:element>
        </xs:sequence>
        </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorDeclarations/Shared**

diagram	
properties	content complex
children	DeclarationCode DeclarationText
source	<pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="DeclarationCode"> <xs:annotation> <xs:documentation>Code of declaration CIM SMGS field 07 IFTMIN97A FTX+DCL (KOD=4453)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token" value="1"> <xs:enumeration> <xs:annotation> <xs:documentation>Consignee not authorised to take control of the goods (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Authorised consignee (within the meaning of customs law) (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Escort(s) (family and first name(s))</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4"> <xs:annotation> <xs:documentation>Filled mass in kg (for tank wagons refilled with having been cleaned -see RID 5.4.1.2.2 (c) and SMGS Appendix 2) (CIM/SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Emergency telephone number for irregularities or accidents with dangerous goods (CIM/SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Not to be passed to a substitute carrier (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> <xs:documentation>Loading by the carrier (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>


```

        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="8">
        <xs:annotation>
            <xs:documentation>Unloading by the carrier (CIM)
(C)</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="9">
        <xs:annotation>
            <xs:documentation>Agreed transit period..... (CIM)
(C)</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="10">
        <xs:annotation>
            <xs:documentation>Completion of administrative
formalities.....(see CIM Article 15 and SMGS Article 11) (CIM/SMGS)
(C)</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="11">
        <xs:annotation>
            <xs:documentation>Exceptional consignment.....(reference
number for each of the carriers / infrastructure managers involved) (CIM)
(C)</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="16">
        <xs:annotation>
            <xs:documentation>Other declarations ....(designation of a
representative, designation of a substitute carrier, request for attention to
be given to the consignment en-route, etc) (CIM) (C)</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="18">
        <xs:annotation>
            <xs:documentation>Loading by ....(consignor or railway) (SMGS)
(C)</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="19">
        <xs:annotation>
            <xs:documentation>Movement agreed ....(abbreviations of the
railways in accordance with point 3 of this appendix and authorisation numbers
and date from all the participating railways -see point 14.2.1 of this manual)
(SMGS) (C)</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="20">
        <xs:annotation>
            <xs:documentation>Movement agreed ....(abbreviations of the
railways in accordance with point 3 of this appendix and authorisation numbers
and date from all the participating railways -see point 14.2.2 of this manual)
(SMGS) (C)</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
</xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="DeclarationText" minOccurs="0">
    <xs:annotation>

```

TSR++X	<pre> <xs:documentation>CIM SMGS field 07 IFTMIN97A FTX+DCL (TEXT=C108) (X=C233/7273)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
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element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorDeclarations/Shared/DeclarationCode

diagram			
type	restriction of xs:token		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	1	documentation Consignee not authorised to take control of the goods (CIM) (C)
	enumeration	2	documentation Authorised consignee (within the meaning of customs law) (CIM) (C)
	enumeration	3	documentation Escort(s) (family and first name(s))
	enumeration	4	documentation Filled mass in kg (for tank wagons refilled with having been cleaned -see RID 5.4.1.2.2 (c) and SMGS Appendix 2) (CIM/SMGS) (C)
	enumeration	5	documentation Emergency telephone number for irregularities or accidents with dangerous goods (CIM/SMGS) (C)
	enumeration	6	documentation Not to be passed to a substitute carrier (CIM) (C)
	enumeration	7	documentation Loading by the carrier (CIM) (C)
	enumeration	8	documentation Unloading by the carrier (CIM) (C)
	enumeration	9	documentation Agreed transit period..... (CIM) (C)
	enumeration	10	documentation Completion of administrative formalities.....(see CIM Article 15 and SMGS Article 11) (CIM/SMGS) (C)
	enumeration	11	documentation Exceptional consignment.....(reference number for each of the carriers / infrastructure managers involved) (CIM) (C)
	enumeration	16	documentation Other declarations(designation of a representative, designation of a substitute carrier, request for attention to be given to the consignment en-route, etc) (CIM) (C)
	enumeration	18	documentation Loading by(consignor or railway) (SMGS) (C)
	enumeration	19	documentation Movement agreed(abbreviations of the railways in accordance with point 3 of this appendix and authorisation numbers and date from all the participating railways -see point 14.2.1 of this manual) (SMGS) (C)
	enumeration	20	documentation Movement agreed(abbreviations of the railways in accordance with point 3 of this appendix and authorisation numbers and date from all the participating railways -see point 14.2.2 of this manual) (SMGS) (C)
annotation	documentation	Code of declaration CIM SMGS field 07 IFTMIN97A FTX+DCL (KOD=4453)	

source	<pre> <xs:element name="DeclarationCode"> <xs:annotation> <xs:documentation>Code of declaration CIM SMGS field 07 IFTMIN97A FTX+DCL (KOD=4453)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Consignee not authorised to take control of the goods (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Authorised consignee (within the meaning of customs law) (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Escort(s) (family and first name(s))</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4"> <xs:annotation> <xs:documentation>Filled mass in kg (for tank wagons refilled with having been cleaned -see RID 5.4.1.2.2 (c) and SMGS Appendix 2) (CIM/SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Emergency telephone number for irregularities or accidents with dangerous goods (CIM/SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Not to be passed to a substitute carrier (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> <xs:documentation>Loading by the carrier (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="8"> <xs:annotation> <xs:documentation>Unloading by the carrier (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9"> <xs:annotation> <xs:documentation>Agreed transit period..... (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </pre>
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
```

<xs:enumeration value="10">
  <xs:annotation>
    <xs:documentation>Completion of administrative formalities....(see
CIM Article 15 and SMGS Article 11) (CIM/SMGS) (C)</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="11">
  <xs:annotation>
    <xs:documentation>Exceptional consignment....(reference number for
each of the carriers / infrastructure managers involved) (CIM)
(C)</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="16">
  <xs:annotation>
    <xs:documentation>Other declarations ....(designation of a
representative, designation of a substitute carrier, request for attention to
be given to the consignment en-route, etc) (CIM) (C)</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="18">
  <xs:annotation>
    <xs:documentation>Loading by ....(consignor or railway) (SMGS)
(C)</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="19">
  <xs:annotation>
    <xs:documentation>Movement agreed ....(abbreviations of the railways
in accordance with point 3 of this appendix and authorisation numbers and date
from all the participating railways -see point 14.2.1 of this manual) (SMGS)
(C)</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="20">
  <xs:annotation>
    <xs:documentation>Movement agreed ....(abbreviations of the railways
in accordance with point 3 of this appendix and authorisation numbers and date
from all the participating railways -see point 14.2.2 of this manual) (SMGS)
(C)</xs:documentation>
  </xs:annotation>
</xs:enumeration>
</xs:restriction>
</xs:simpleType>
</xs:element>

```

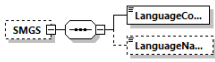
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorDeclarations/Shared/DeclarationText

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 350
annotation	documentation


	CIM SMGS field 07 IFTMIN97A FTX+DCL (TEXT=C108) TSR++X (X=C233/7273)
source	<pre> <xs:element name="DeclarationText" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 07 IFTMIN97A FTX+DCL (TEXT=C108) TSR++X (X=C233/7273)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **CIM_SMGS_EC�Messages/ECNs/ECNConsignment/ConsignorDeclarations/SMGS**

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	LanguageCode LanguageName
source	<pre> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element

CIM_SMGS_EC�Messages/ECNs/ECNConsignment/ConsignorDeclarations/SMGS/LanguageCode

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>3</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	3	
Kind	Value	Annotation								
minLength	1									
maxLength	3									
source	<pre> <xs:element name="LanguageCode"> <xs:simpleType> </pre>									

	<pre> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	---

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorDeclarations/SMGS/LanguageName

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 35
source	<pre> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorsReference**

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	Shared
annotation	documentation Consignor commercial reference
source	<pre> <xs:element name="ConsignorsReference" minOccurs="0"> <xs:annotation> <xs:documentation>Consignor commercial reference</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="ConsignorsReferenceNumber" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 08 IFTMIN97A RFF+CU:N'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

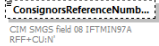
	<pre> </xs:element> <xs:element name="ConsignorsContractNumber" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 08 IFTMIN97A RFF+ADF:N;Y' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	---

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorsReference/Shared**

diagram	
properties	content complex
children	ConsignorsReferenceNumber ConsignorsContractNumber
source	<pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="ConsignorsReferenceNumber" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 08 IFTMIN97A RFF+CU:N' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ConsignorsContractNumber" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 08 IFTMIN97A RFF+ADF:N;Y' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorsReference/Shared/ConsignorsReference Number

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 35
annotation	documentation CIM SMGS field 08 IFTMIN97A RFF+CU:N'
source	<pre><xs:element name="ConsignorsReferenceNumber" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 08 IFTMIN97A RFF+CU:N'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorsReference/Shared/ConsignorsContractNumber

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 35
annotation	documentation CIM SMGS field 08 IFTMIN97A RFF+ADF:N;Y'
source	<pre><xs:element name="ConsignorsContractNumber" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 08 IFTMIN97A RFF+ADF:N;Y'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

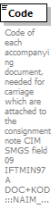
element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AttachedDocuments**

diagram	<p>AttachedDocuments 0..59 Shared 1</p> <p>Paper documents accompanying the transport...</p>
properties	minOcc 0 maxOcc 59 content complex
children	Shared
annotation	documentation Paper documents accompanying the transport documentation CIM: 9
source	<pre> <xs:element name="AttachedDocuments" minOccurs="0" maxOccurs="59"> <xs:annotation> <xs:documentation>Paper documents accompanying the transport</xs:documentation> <xs:documentation>CIM: 9</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Code"> <xs:annotation> <xs:documentation>Code of each accompanying document, needed for carriage which are attached to the consignment note CIM SMGS field 09 IFTMIN97A DOC+KOD::NAIM_DOC+ NAIM_DOC:N:DATE,No,SZD++1+T' </xs:documentation> <xs:documentation>CIM: 9</xs:documentation> <xs:documentation>CODE: UN/EDIFACT 1001, use code 916 as 'others' code</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Text" minOccurs="0"> <xs:annotation> <xs:documentation>Additional information to the given code (The number of the document and the DATE of the document) CIM SMGS field 09 IFTMIN97A DOC (TEXT1+TEXT2) TEXT1=1000 TEXT2 =C503/1004</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="35"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

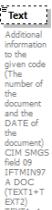
element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AttachedDocuments/Shared**

<p>diagram</p>	
<p>properties</p>	<p>content complex</p>
<p>children</p>	<p>Code Text</p>
<p>source</p>	<pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Code"> <xs:annotation> <xs:documentation>Code of each accompanying document, needed for carriage which are attached to the consignment note CIM SMGS field 09 IFTMIN97A DOC+KOD::NAIM_DOC+ NAIM_DOC:N:DATE,No,SZD++1+T'</xs:documentation> <xs:documentation>CIM: 9</xs:documentation> <xs:documentation>CODE: UN/EDIFACT 1001, use code 916 as 'others' code</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Text" minOccurs="0"> <xs:annotation> <xs:documentation>Additional information to the given code (The number of the document and the DATE of the document) CIM SMGS field 09 IFTMIN97A DOC (TEXT1+TEXT2) TEXT1=1000 TEXT2 =C503/1004</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="35"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AttachedDocuments/Shared/Code**

diagram	 <p>Code of each accompanying document, needed for carriage which are attached to the consignment note CIM SMGS field 09 IFTMIN97A DOC+KOD::NAIM_DOC+ NAIM_DOC:N:DATE,No,SZD++1+T'</p>									
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>3</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	3	
Kind	Value	Annotation								
minLength	1									
maxLength	3									
annotation	<p>documentation Code of each accompanying document, needed for carriage which are attached to the consignment note CIM SMGS field 09 IFTMIN97A DOC+KOD::NAIM_DOC+ NAIM_DOC:N:DATE,No,SZD++1+T'</p> <p>documentation CIM: 9</p> <p>documentation CODE: UN/EDIFACT 1001, use code 916 as 'others' code</p>									
source	<pre> <xs:element name="Code"> <xs:annotation> <xs:documentation>Code of each accompanying document, needed for carriage which are attached to the consignment note CIM SMGS field 09 IFTMIN97A DOC+KOD::NAIM_DOC+ NAIM_DOC:N:DATE,No,SZD++1+T' </xs:documentation> <xs:documentation>CIM: 9</xs:documentation> <xs:documentation>CODE: UN/EDIFACT 1001, use code 916 as 'others' code</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AttachedDocuments/Shared/Text**

diagram	 <p>Additional information to the given code (The number of the document and the DATE of the document) CIM SMGS field 09 IFTMIN97A DOC (TEXT1+TEXT2) TEXT1=1000 TEXT2 =C503/1004</p>									
type	restriction of xs:string									
properties	<table border="1"> <tbody> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </tbody> </table>	minOcc	0	maxOcc	1	content	simple			
minOcc	0									
maxOcc	1									
content	simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	35	
Kind	Value	Annotation								
minLength	1									
maxLength	35									
annotation	<p>documentation Additional information to the given code (The number of the document and the DATE of the document) CIM SMGS field 09 IFTMIN97A DOC (TEXT1+TEXT2) TEXT1=1000 TEXT2 =C503/1004</p>									
source	<pre> <xs:element name="Text" minOccurs="0"> </pre>									

	<pre> <xs:annotation> <xs:documentation>Additional information to the given code (The number of the document and the DATE of the document) CIM SMGS field 09 IFTMIN97A DOC (TEXT1+TEXT2) TEXT1=1000 TEXT2 =C503/1004</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="35"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	---

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeliveryPoint**

diagram	
properties	content complex
children	Shared CIM
source	<pre> <xs:element name="DeliveryPoint"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Name" minOccurs="0"> <xs:annotation> <xs:documentation>SMGS --> CIM traffic: Details of the delivery point CIM/SMGS field 10 IFTMIN97A LOC+8 (TEXT=3224)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryText" minOccurs="0"> <xs:annotation> <xs:documentation>SMGS --> CIM traffic: Details of the country UIC/OSJD leaflet 920-14 CIM SMGS field 10 IFTMIN97A LOC+8 (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="25"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="StationText"> <xs:annotation> <xs:documentation>Details of the destination station CIM SMGS field 10 IFTMIN97A LOC+7+XXX::PLACE'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> </pre>

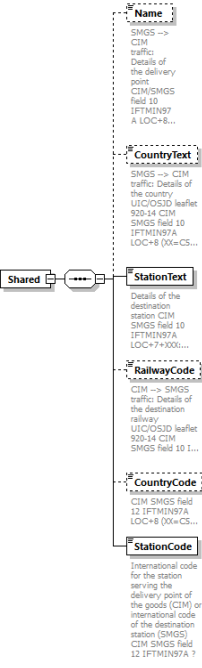
```

        <xs:maxLength value="35"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="RailwayCode" minOccurs="0">
    <xs:annotation>
      <xs:documentation>CIM --> SMGS traffic: Details of the
destination railway UIC/OSJD leaflet 920-14 CIM SMGS field 10 IFTMIN97A LOC+8
(XX=C517/3225)</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:length value="2"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="CountryCode" minOccurs="0">
    <xs:annotation>
      <xs:documentation>CIM SMGS field 12 IFTMIN97A LOC+8
(XX=C517/3225)</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:length value="2"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="StationCode">
    <xs:annotation>
      <xs:documentation>International code for the station serving
the delivery point of the goods (CIM) or international code of the destination
station (SMGS) CIM SMGS field 12 IFTMIN97A ?</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:length value="6"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CIM" minOccurs="0">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="PointCode">
        <xs:annotation>
          <xs:documentation>CIM SMGS field 11 IFTMIN97A LOC+8
(NNNNNN=C517/3225)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="6"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>

```

</xs:element>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeliveryPoint/Shared**

diagram	 <p>The diagram illustrates the structure of the Shared element. It is a complex type containing a sequence of six child elements: Name, CountryText, StationText, RailwayCode, CountryCode, and StationCode. Each element is annotated with its documentation text, such as "SMGS --> CIM traffic: Details of the delivery point" for Name and "International code for the station serving the delivery point of the goods (CIM) or international code of the destination station (SMGS)" for StationCode.</p>
properties	content complex
children	Name CountryText StationText RailwayCode CountryCode StationCode
source	<pre><xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Name" minOccurs="0"> <xs:annotation> <xs:documentation>SMGS --> CIM traffic: Details of the delivery point CIM/SMGS field 10 IFTMIN97A LOC+8 (TEXT=3224)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryText" minOccurs="0"> <xs:annotation> <xs:documentation>SMGS --> CIM traffic: Details of the country UIC/OSJD leaflet 920-14 CIM SMGS field 10 IFTMIN97A LOC+8 (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="25"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="StationText"> <xs:annotation> <xs:documentation>Details of the destination station CIM SMGS field</pre>

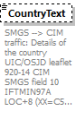
10	<pre> IFTMIN97A LOC+7+XXX::PLACE' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="RailwayCode" minOccurs="0"> <xs:annotation> <xs:documentation>CIM --> SMGS traffic: Details of the destination railway UIC/OSJD leaflet 920-14 CIM SMGS field 10 IFTMIN97A LOC+8 (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 12 IFTMIN97A LOC+8 (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="StationCode"> <xs:annotation> <xs:documentation>International code for the station serving the delivery point of the goods (CIM) or international code of the destination station (SMGS) CIM SMGS field 12 IFTMIN97A ?</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="6"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
----	---

element **CIM_SMGS_ECNCMessages/ECNs/ECNConsignment/DeliveryPoint/Shared/Name**


diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation

	minLength 1 maxLength 35
annotation	documentation SMGS --> CIM traffic: Details of the delivery point CIM/SMGS field 10 IFTMIN97A LOC+8 (TEXT=3224)
source	<pre> <xs:element name="Name" minOccurs="0"> <xs:annotation> <xs:documentation>SMGS --> CIM traffic: Details of the delivery point CIM/SMGS field 10 IFTMIN97A LOC+8 (TEXT=3224)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeliveryPoint/Shared/CountryText**

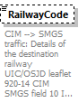
diagram										
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>25</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	25	
Kind	Value	Annotation								
minLength	1									
maxLength	25									
annotation	documentation SMGS --> CIM traffic: Details of the country UIC/OSJD leaflet 920-14 CIM SMGS field 10 IFTMIN97A LOC+8 (XX=C517/3225)									
source	<pre> <xs:element name="CountryText" minOccurs="0"> <xs:annotation> <xs:documentation>SMGS --> CIM traffic: Details of the country UIC/OSJD leaflet 920-14 CIM SMGS field 10 IFTMIN97A LOC+8 (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="25"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeliveryPoint/Shared/StationText**


diagram							
type	restriction of xs:string						
properties	content simple						
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1	
Kind	Value	Annotation					
minLength	1						

	maxLength 35
annotation	documentation Details of the destination station CIM SMGS field 10 IFTMIN97A LOC+7+XXX::PLACE'
source	<pre> <xs:element name="StationText"> <xs:annotation> <xs:documentation>Details of the destination station CIM SMGS field 10 IFTMIN97A LOC+7+XXX::PLACE'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeliveryPoint/Shared/RailwayCode**

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation length 2
annotation	documentation CIM --> SMGS traffic: Details of the destination railway UIC/OSJD leaflet 920-14 CIM SMGS field 10 IFTMIN97A LOC+8 (XX=C517/3225)
source	<pre> <xs:element name="RailwayCode" minOccurs="0"> <xs:annotation> <xs:documentation>CIM --> SMGS traffic: Details of the destination railway UIC/OSJD leaflet 920-14 CIM SMGS field 10 IFTMIN97A LOC+8 (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="2"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeliveryPoint/Shared/CountryCode**

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation length 2
annotation	documentation CIM SMGS field 12 IFTMIN97A LOC+8 (XX=C517/3225)
source	<pre> <xs:element name="CountryCode" minOccurs="0"> <xs:annotation> </pre>

	<pre> <xs:documentation>CIM SMGS field 12 IFTMIN97A LOC+8 (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="2"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	--

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeliveryPoint/Shared/StationCode**

diagram							
type	restriction of xs:string						
properties	content simple						
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>6</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	6	
Kind	Value	Annotation					
length	6						
annotation	documentation International code for the station serving the delivery point of the goods (CIM) or international code of the destination station (SMGS) CIM SMGS field 12 IFTMIN97A ?						
source	<pre> <xs:element name="StationCode"> <xs:annotation> <xs:documentation>International code for the station serving the delivery point of the goods (CIM) or international code of the destination station (SMGS) CIM SMGS field 12 IFTMIN97A ?</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="6"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>						

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeliveryPoint/CIM**

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	PointCode
source	<pre> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>CIM SMGS field 11 IFTMIN97A LOC+8 (NNNNN=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="6"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	<pre> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeliveryPoint/CIM/PointCode**

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>6</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	6	
Kind	Value	Annotation								
minLength	1									
maxLength	6									
annotation	documentation CIM SMGS field 11 IFTMIN97A LOC+8 (NNNNNN=C517/3225)									
source	<pre> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>CIM SMGS field 11 IFTMIN97A LOC+8 (NNNNNN=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="6"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

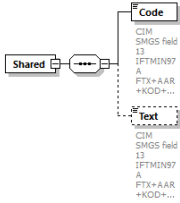
element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CommercialSpecification**

diagram	
properties	minOcc 0 maxOcc 5 content complex
children	Shared
annotation	documentation Commercial Specification
source	<pre> <xs:element name="CommercialSpecification" minOccurs="0" maxOccurs="5"> <xs:annotation> <xs:documentation>Commercial Specification</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Code"> <xs:annotation> <xs:documentation>CIM SMGS field 13 IFTMIN97A FTX+AAR+KOD+NSI+TEXT+LNG')</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	<pre> <xs:restriction base="xs:token"> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Route... (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Traffic flow... (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Carriers mandated to perform the carriage, section, status... (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4"> <xs:annotation> <xs:documentation>Defined frontier stations...(for exceptional consignments) (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Other conditions requested... (CIM/SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Frontier exit stations... (SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> <xs:documentation>Forwarding by a diversionary route over transit railways (SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Text" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 13 IFTMIN97A FTX+AAR+KOD+NSI+TEXT+LNG'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="210"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </pre>
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</xs:element>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CommercialSpecification/Shared**


diagram	
properties	content complex
children	Code Text
source	<pre><xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Code"> <xs:annotation> <xs:documentation>CIM SMGS field 13 IFTMIN97A FTX+AAR+KOD+NSI+TEXT+LNG'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Route... (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Traffic flow... (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Carriers mandated to perform the carriage, section, status... (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4"> <xs:annotation> <xs:documentation>Defined frontier stations...(for exceptional consignments) (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Other conditions requested... (CIM/SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Frontier exit stations... (SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation></pre>

```

transit      <xs:documentation>Forwarding by a diversionary route over
             railways      (SMGS)      (C)</xs:documentation>
             </xs:annotation>
             </xs:enumeration>
             </xs:restriction>
             </xs:simpleType>
             </xs:element>
             <xs:element      name="Text"      minOccurs="0">
               <xs:annotation>
                 <xs:documentation>CIM      SMGS      field      13      IFTMIN97A
FTX+AAR+KOD+NSI+TEXT+LNG' </xs:documentation>
                 </xs:annotation>
                 <xs:simpleType>
                   <xs:restriction      base="xs:string">
                     <xs:minLength      value="1"/>
                     <xs:maxLength      value="210"/>
                   </xs:restriction>
                 </xs:simpleType>
               </xs:element>
             </xs:sequence>
             </xs:complexType>
             </xs:element>


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element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CommercialSpecification/Shared/Code**

diagram																									
type	restriction of xs:token																								
properties	content simple																								
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>1</td> <td>documentation Route... (CIM) (C)</td> </tr> <tr> <td>enumeration</td> <td>2</td> <td>documentation Traffic flow... (CIM) (C)</td> </tr> <tr> <td>enumeration</td> <td>3</td> <td>documentation Carriers mandated to perform the carriage, section, status... (CIM) (C)</td> </tr> <tr> <td>enumeration</td> <td>4</td> <td>documentation Defined frontier stations...(for exceptional consignments) (CIM) (C)</td> </tr> <tr> <td>enumeration</td> <td>5</td> <td>documentation Other conditions requested... (CIM/SMGS) (C)</td> </tr> <tr> <td>enumeration</td> <td>6</td> <td>documentation Frontier exit stations... (SMGS) (C)</td> </tr> <tr> <td>enumeration</td> <td>7</td> <td>documentation Forwarding by a diversionary route over transit railways (SMGS) (C)</td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	1	documentation Route... (CIM) (C)	enumeration	2	documentation Traffic flow... (CIM) (C)	enumeration	3	documentation Carriers mandated to perform the carriage, section, status... (CIM) (C)	enumeration	4	documentation Defined frontier stations...(for exceptional consignments) (CIM) (C)	enumeration	5	documentation Other conditions requested... (CIM/SMGS) (C)	enumeration	6	documentation Frontier exit stations... (SMGS) (C)	enumeration	7	documentation Forwarding by a diversionary route over transit railways (SMGS) (C)
Kind	Value	Annotation																							
enumeration	1	documentation Route... (CIM) (C)																							
enumeration	2	documentation Traffic flow... (CIM) (C)																							
enumeration	3	documentation Carriers mandated to perform the carriage, section, status... (CIM) (C)																							
enumeration	4	documentation Defined frontier stations...(for exceptional consignments) (CIM) (C)																							
enumeration	5	documentation Other conditions requested... (CIM/SMGS) (C)																							
enumeration	6	documentation Frontier exit stations... (SMGS) (C)																							
enumeration	7	documentation Forwarding by a diversionary route over transit railways (SMGS) (C)																							
annotation	documentation CIM SMGS field 13 IFTMIN97A FTX+AAR+KOD+NSI+TEXT+LNG')																								
source	<pre> <xs:element name="Code"> <xs:annotation> <xs:documentation>CIM SMGS field 13 IFTMIN97A FTX+AAR+KOD+NSI+TEXT+LNG' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Route... (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> </pre>																								

	<pre> <xs:annotation> <xs:documentation>Traffic flow... (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Carriers mandated to perform the carriage, section, status... (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4"> <xs:annotation> <xs:documentation>Defined frontier stations...(for exceptional consignments) (CIM) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Other conditions requested... (CIM/SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Frontier exit stations... (SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> <xs:documentation>Forwarding by a diversionary route over transit railways (SMGS) (C)</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </pre>
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element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CommercialSpecification/Shared/Text**

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 210
annotation	documentation CIM SMGS field 13 IFTMIN97A FTX+AAR+KOD+NSI+TEXT+LNG'
source	<pre> <xs:element name="Text" minOccurs="0"> <xs:annotation> <xs:documentation>CIM SMGS field 13 IFTMIN97A FTX+AAR+KOD+NSI+TEXT+LNG' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> </pre>

	<pre> <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> </pre>	<pre> value="1"/> value="210"/> </pre>
--	---	--

element **CIM_SMGS_ECNCMessages/ECNs/ECNConsignment/Tariff**

diagram		
properties	minOcc 0 maxOcc 1 content complex	
children	CIM	
annotation	documentation Number of customer agreement or tariff	
source	<pre> <xs:element name="Tariff" minOccurs="0"> <xs:annotation> <xs:documentation>Number of customer agreement or tariff</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="Carrier" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 14 IFTMIN97A RFF+ADF:N;Y'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Type"> <xs:annotation> <xs:documentation>CIM SMGS field 14 "1" for tariff "2" for agreement IFTMIN97A RFF+CT (Y=1156)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"/> <xs:enumeration value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Number"> <xs:annotation> <xs:documentation>CIM SMGS field 14 IFTMIN97A RFF+ZTN:N'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </pre>	


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</xs:complexType>
</xs:element>

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element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Tariff/CIM**

diagram	
properties	content complex
children	Carrier Type Number
source	<pre> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="Carrier" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 14 IFTMIN97A RFF+ADF:N;Y'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Type"> <xs:annotation> <xs:documentation>CIM SMGS field 14 "1" for tariff "2" for agreement IFTMIN97A RFF+CT (Y=1156)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"/> <xs:enumeration value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Number"> <xs:annotation> <xs:documentation>CIM SMGS field 14 IFTMIN97A RFF+ZTN:N'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Tariff/CIM/Carrier**

diagram	
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type	CarrierCode Type									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	4		pattern	\d*[1-9]\d*	
Kind	Value	Annotation								
length	4									
pattern	\d*[1-9]\d*									
annotation	documentation CIM SMGS field 14 IFTMIN97A RFF+ADF:N;Y'									
source	<pre><xs:element name="Carrier" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 14 IFTMIN97A RFF+ADF:N;Y'</xs:documentation> </xs:annotation> </xs:element></pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Tariff/CIM/Type**

diagram										
type	restriction of xs:token									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>1</td> <td></td> </tr> <tr> <td>enumeration</td> <td>2</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	1		enumeration	2	
Kind	Value	Annotation								
enumeration	1									
enumeration	2									
annotation	documentation CIM SMGS field 14 "1" for tariff "2" for agreement IFTMIN97A RFF+CT (Y=1156)									
source	<pre><xs:element name="Type"> <xs:annotation> <xs:documentation>CIM SMGS field 14 "1" for tariff "2" for agreement IFTMIN97A RFF+CT (Y=1156)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"/> <xs:enumeration value="2"/> </xs:restriction> </xs:simpleType> </xs:element></pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Tariff/CIM/Number**

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	35	
Kind	Value	Annotation								
minLength	1									
maxLength	35									
annotation	documentation CIM SMGS field 14 IFTMIN97A RFF+ZTN:N'									
source	<pre><xs:element name="Number"> <xs:annotation> <xs:documentation>CIM SMGS field 14 IFTMIN97A RFF+ZTN:N'</xs:documentation> </xs:annotation> </xs:element></pre>									

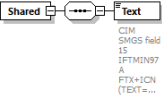
	<pre> RFF+ZTN:N' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
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element **CIM_SMGS_ECNCMessages/ECNs/ECNConsignment/ConsignorRemarks**

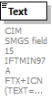
diagram	
properties	<pre> minOcc 0 maxOcc 1 content complex </pre>
children	Shared SMGS
annotation	<pre> documentation Information for the consignee </pre>
source	<pre> <xs:element name="ConsignorRemarks" minOccurs="0"> <xs:annotation> <xs:documentation>Information for the consignee</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Text"> <xs:annotation> <xs:documentation>CIM SMGS field 15 IFTMIN97A FTX+ICN (TEXT=C108) + LNG RFF+ADF:N;Y'</xs:documentation> <xs:documentation>CIM: 15</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="350"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	<pre> <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>	<pre> value="35"/> </pre>
--	--	------------------------------

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorRemarks/Shared**

diagram		
properties	content	complex
children	Text	
source	<pre> <xs:element <xs:complexType> <xs:sequence> <xs:element <xs:annotation> <xs:documentation>CIM SMGS field 15 IFTMIN97A FTX+ICN (TEXT=C108) + LNG RFF+ADF:N;Y' </xs:documentation> <xs:documentation>CIM: 15</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction <xs:maxLength <xs:minLength </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>	
		<pre> name="Shared"> name="Text"> base="xs:string" value="350"/> value="1"/> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorRemarks/Shared/Text**

diagram		
type	restriction of xs:string	
properties	content	simple
facets	Kind	Value Annotation
	minLength	1
	maxLength	350
annotation	documentation CIM SMGS field 15 IFTMIN97A FTX+ICN (TEXT=C108) + LNG RFF+ADF:N;Y' documentation CIM: 15	
source	<pre> <xs:element <xs:annotation> <xs:documentation>CIM SMGS field 15 IFTMIN97A FTX+ICN (TEXT=C108) + LNG </pre>	
		<pre> name="Text"> </pre>

	<pre>RFF+ADF:N;Y'</xs:documentation> <xs:documentation>CIM: </xs:annotation> </xs:annotation> <xs:simpleType> <xs:restriction <xs:maxLength <xs:minLength </xs:restriction> </xs:simpleType> </xs:element></pre>	<pre>15</xs:documentation> base="xs:string"> value="350"/> value="1"/></pre>
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element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorRemarks/SMGS**

diagram		
properties	minOcc 0 maxOcc 1 content complex	
children	LanguageCode LanguageName	
source	<pre><xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>	

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorRemarks/SMGS/LanguageCode**

diagram											
type	restriction of xs:string										
properties	content simple										
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>3</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	3		
Kind	Value	Annotation									
minLength	1										
maxLength	3										
source	<pre><xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction></pre>										

	<pre> </xs:simpleType> </xs:element> </pre>
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element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignorRemarks/SMGS/LanguageName**

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 35
source	<pre> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AcceptancePoint**


diagram	
properties	content complex
children	Shared CIM SMGS
source	<pre> <xs:element name="AcceptancePoint"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="StationText"> <xs:annotation> <xs:documentation>Name of station serving acceptance point CIM SMGS field 16 IFTMIN97A LOC+5 (TEXT=3224) Direction SMGS-CIM LOC+10+XXX:::POINT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="70"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Code" minOccurs="0"> <xs:annotation> <xs:documentation>Station Code CIM SMGS field 17 IFTMIN97A LOC+5 Direction SMGS-CIM LOC+10+XXX:::POINT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="6"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	<pre> <xs:simpleType> <xs:restriction base="xs:string" value="1"/> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
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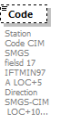
element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AcceptancePoint/Shared**

diagram	
properties	content complex
children	StationText Code
source	<pre> <xs:element name="Shared" <xs:complexType> <xs:sequence> <xs:element name="StationText" <xs:annotation> <xs:documentation>Name of station serving acceptance point CIM SMGS field 16 IFTMIN97A LOC+5 (TEXT=3224) Direction SMGS-CIM LOC+10+XXX:::POINT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" value="1"/> <xs:minLength value="1"/> <xs:maxLength value="70"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Code" minOccurs="0" <xs:annotation> <xs:documentation>Station Code CIM SMGS field 17 IFTMIN97A LOC+5 Direction SMGS-CIM LOC+10+XXX:::POINT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" value="6"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AcceptancePoint/Shared/StationText**

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>70</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	70	
Kind	Value	Annotation								
minLength	1									
maxLength	70									
annotation	documentation Name of station serving acceptance point CIM SMGS field 16 IFTMIN97A LOC+5 (TEXT=3224) Direction SMGS-CIM LOC+10+XXX::POINT'									
source	<pre> <xs:element name="StationText"> <xs:annotation> <xs:documentation>Name of station serving acceptance point CIM SMGS field 16 IFTMIN97A LOC+5 (TEXT=3224) Direction SMGS-CIM LOC+10+XXX::POINT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="70"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AcceptancePoint/Shared/Code**

diagram							
type	restriction of xs:string						
properties	<table border="1"> <tbody> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </tbody> </table>	minOcc	0	maxOcc	1	content	simple
minOcc	0						
maxOcc	1						
content	simple						
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>6</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	6	
Kind	Value	Annotation					
length	6						
annotation	documentation Station Code CIM SMGS fields 17 IFTMIN97A LOC+5 Direction SMGS-CIM LOC+10+XXX::POINT'						
source	<pre> <xs:element name="Code" minOccurs="0"> <xs:annotation> <xs:documentation>Station Code CIM SMGS fields 17 IFTMIN97A LOC+5 Direction SMGS-CIM LOC+10+XXX::POINT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="6"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>						

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AcceptancePoint/CIM**

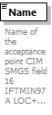
<p>diagram</p>	 <p>The diagram shows a vertical sequence of four fields: Name, Date, Country, and PointCode. Each field is represented by a box with a title and a description. The Name field is described as 'Name of the acceptance point CIM SMGS field 16 IFTMIN97A LOC+5'. The Date field is 'Date/time of the handing over CIM SMGS field 16 IFTMIN97A DTM+143:200310230951:203'. The Country field is 'Country of the acceptance point CIM SMGS field 16 IFTMIN97A LOC35+ (XX=C517/3225)'. The PointCode field is 'CIM SMGS field 17 IFTMIN97A LOC+5 (NNNNN=C517/3225)'. A dashed box labeled 'CIM' encompasses the entire structure.</p>
<p>properties</p>	<p>minOcc 0 maxOcc 1 content complex</p>
<p>children</p>	<p>Name Date Country PointCode</p>
<p>source</p>	<pre> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Name"> <xs:annotation> <xs:documentation>Name of the acceptance point CIM SMGS field 16 IFTMIN97A LOC+5 (TEXT=3224)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Date" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date/time of the handing over CIM SMGS field 16 IFTMIN97A DTM+143:200310230951:203'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Country"> <xs:annotation> <xs:documentation>Country of the acceptance point CIM SMGS field 16 IFTMIN97A LOC35+ (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>CIM SMGS field 17 IFTMIN97A LOC+5 (NNNNN=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="14"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

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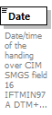
</xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```


element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AcceptancePoint/CIM/Name**

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	35	
Kind	Value	Annotation								
minLength	1									
maxLength	35									
annotation	documentation Name of the acceptance point CIM SMGS field 16 IFTMIN97A LOC+5 (TEXT=3224)									
source	<pre> <xs:element name="Name"> <xs:annotation> <xs:documentation>Name of the acceptance point CIM SMGS field 16 IFTMIN97A LOC+5 (TEXT=3224)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AcceptancePoint/CIM/Date**

diagram	
type	xs:dateTime
properties	content simple
annotation	documentation Date/time of the handing over CIM SMGS field 16 IFTMIN97A DTM+143:200310230951:203'
source	<pre> <xs:element name="Date" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date/time of the handing over CIM SMGS field 16 IFTMIN97A DTM+143:200310230951:203'</xs:documentation> </xs:annotation> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AcceptancePoint/CIM/Country**

diagram	
---------	---

type	restriction of xs:string
properties	content simple
facets	Kind Value Annotation length 2
annotation	documentation Country of the acceptance point CIM SMGS field 16 IFTMIN97A LOC35+ (XX=C517/3225)
source	<pre> <xs:element name="Country"> <xs:annotation> <xs:documentation>Country of the acceptance point CIM SMGS field 16 IFTMIN97A LOC35+ (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" value="2"/> </xs:simpleType> </xs:element> </pre>

element **CIM_SMGS_EC�Messages/ECNs/EC�Consignment/AcceptancePoint/CIM/PointCode**

diagram	
type	restriction of xs:string
properties	content simple
facets	Kind Value Annotation minLength 1 maxLength 14
annotation	documentation CIM SMGS field 17 IFTMIN97A LOC+5 (NNNNN=C517/3225)
source	<pre> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>CIM SMGS field 17 IFTMIN97A LOC+5 (NNNNN=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" value="1" value="14"/> </xs:simpleType> </xs:element> </pre>

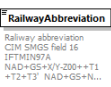
element **CIM_SMGS_EC�Messages/ECNs/EC�Consignment/AcceptancePoint/SMGS**

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	RailwayAbbreviation
source	<pre> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="RailwayAbbreviation"> </pre>

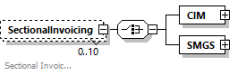
	<pre> <xs:annotation> <xs:documentation>Raliway abbreviation CIM SMGS field 16 IFTMIN97A NAD+GS+X/Y-Z00++T1+T2+T3' NAD+GS+N-Z00++T1+T2+T3++Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
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element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AcceptancePoint/SMGS/RailwayAbbreviation

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>3</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	3	
Kind	Value	Annotation								
minLength	1									
maxLength	3									
annotation	documentation Raliway abbreviation CIM SMGS field 16 IFTMIN97A NAD+GS+X/Y-Z00++T1+T2+T3' NAD+GS+N-Z00++T1+T2+T3++Z'									
source	<pre> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Raliway abbreviation CIM SMGS field 16 IFTMIN97A NAD+GS+X/Y-Z00++T1+T2+T3' NAD+GS+N-Z00++T1+T2+T3++Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SectionalInvoicing

diagram							
properties	<table border="1"> <tbody> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>10</td> </tr> <tr> <td>content</td> <td>complex</td> </tr> </tbody> </table>	minOcc	0	maxOcc	10	content	complex
minOcc	0						
maxOcc	10						
content	complex						
children	CIM SMGS						
annotation	documentation Sectional Invoicing						
source	<pre> <xs:element name="SectionalInvoicing" minOccurs="0" maxOccurs="10"> <xs:annotation> <xs:documentation>Sectional Invoicing</xs:documentation> </xs:annotation> <xs:complexType> </pre>						

```

<xs:choice>
  <xs:element name="CIM">
    <xs:complexType>
      <xs:sequence>
        <xs:element name="CarrierCode">
          <xs:annotation>
            <xs:documentation>CIM SMGS field 18 IFTMIN97A NAD+CTF
(X=3039)</xs:documentation>
          </xs:annotation>
          <xs:simpleType>
            <xs:restriction base="CarrierCode_Type">
              <xs:length value="4"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
        <xs:element name="CountryCode">
          <xs:annotation>
            <xs:documentation>CIM SMGS field 18 IFTMIN97A NAD+CTF
(X=3207)</xs:documentation>
          </xs:annotation>
          <xs:simpleType>
            <xs:restriction base="xs:string">
              <xs:minLength value="1"/>
              <xs:maxLength value="3"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
  <xs:element name="SMGS">
    <xs:complexType>
      <xs:sequence>
        <xs:element name="SequentialNumber" type="xs:int" minOccurs="0"/>
        <xs:element name="CarrierAbbreviation">
          <xs:annotation>
            <xs:documentation>CIM SMGS field 18 NAD+CN</xs:documentation>
          </xs:annotation>
          <xs:simpleType>
            <xs:restriction base="xs:string">
              <xs:minLength value="1"/>
              <xs:maxLength value="3"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
        <xs:element name="Name">
          <xs:annotation>
            <xs:documentation>Details of the names of the payer of the
charges who will accept the charges for this movement and who have concluded a
contract for the payment of charges with every transit railway CIM SMGS field
18 IFTMIN97A NAD+CTF (T1=C080) </xs:documentation>
          </xs:annotation>
          <xs:simpleType>
            <xs:restriction base="xs:string">
              <xs:minLength value="1"/>
              <xs:maxLength value="90"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
        <xs:element name="CodeOfPayer" minOccurs="0">
          <xs:annotation>
            <xs:documentation>Details of the codes of the payer of the


```

<p>charges who will accept the charges for this movement and who have concluded a contract for the payment of charges with every transit railway CIM SMGS field 18</p> <pre> IFTMIN97A NAD+ CTF(X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="21"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:choice> </xs:complexType> </xs:element> </pre>
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
element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SectionalInvoicing/CIM**

diagram	<pre> graph TD CIM[CIM] --- CarrierCode[CarrierCode] CIM --- CountryCode[CountryCode] CarrierCode --- CarrierCodeType[CarrierCode_Type] CountryCode --- CountryCodeType1[CountryCode_Type] CountryCode --- CountryCodeType2[CountryCode_Type] </pre>
properties	content complex
children	CarrierCode CountryCode
source	<pre> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode"> <xs:annotation> <xs:documentation>CIM SMGS field 18 IFTMIN97A NAD+CTF (X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="CarrierCode_Type"> <xs:length value="4"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode"> <xs:annotation> <xs:documentation>CIM SMGS field 18 IFTMIN97A NAD+CTF (X=3207)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SectionalInvoicing/CIM/CarrierCode**

diagram										
type	restriction of CarrierCode_Type									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	4		pattern	\d*[1-9]\d*	
Kind	Value	Annotation								
length	4									
pattern	\d*[1-9]\d*									
annotation	documentation CIM SMGS field 18 IFTMIN97A NAD+CTF (X=3039)									
source	<pre> <xs:element name="CarrierCode"> <xs:annotation> <xs:documentation>CIM SMGS field 18 IFTMIN97A NAD+CTF (X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="CarrierCode_Type"> <xs:length value="4"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SectionalInvoicing/CIM/CountryCode**

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>3</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	3	
Kind	Value	Annotation								
minLength	1									
maxLength	3									
annotation	documentation CIM SMGS field 18 IFTMIN97A NAD+CTF (X=3207)									
source	<pre> <xs:element name="CountryCode"> <xs:annotation> <xs:documentation>CIM SMGS field 18 IFTMIN97A NAD+CTF (X=3207)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SectionalInvoicing/SMGS**

diagram	<p>The diagram illustrates the structure of the SMGS element. It is a complex type containing a sequence of four elements: SequentialNumber (int), CarrierAbbreviation (string), Name (string), and CodeOfPayer (string). Each element has associated documentation text.</p>
properties	content complex
children	SequentialNumber CarrierAbbreviation Name CodeOfPayer
source	<pre> <xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="SequentialNumber" type="xs:int" minOccurs="0"/> <xs:element name="CarrierAbbreviation"> <xs:annotation> <xs:documentation>CIM SMGS field 18 NAD+CN</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Name"> <xs:annotation> <xs:documentation>Details of the names of the payer of the charges who will accept the charges for this movement and who have concluded a contract for the payment of charges with every transit railway CIM SMGS field 18 IFTMIN97A NAD+CTF (T1=C080)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="90"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CodeOfPayer" minOccurs="0"> <xs:annotation> <xs:documentation>Details of the codes of the payer of the charges who will accept the charges for this movement and who have concluded a contract for the payment of charges with every transit railway CIM SMGS field 18 IFTMIN97A NAD+CTF(X=3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="21"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	<pre> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
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element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SectionalInvoicing/SMGS/SequentialNumber

diagram	
type	xs:int
properties	minOcc 0 maxOcc 1 content simple
source	<code><xs:element name="SequentialNumber" type="xs:int" minOccurs="0"/></code>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SectionalInvoicing/SMGS/CarrierAbbreviation

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>3</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	3	
Kind	Value	Annotation								
minLength	1									
maxLength	3									
annotation	documentation CIM SMGS field 18 NAD+CN									
source	<pre> <xs:element name="CarrierAbbreviation"> <xs:annotation> <xs:documentation>CIM SMGS field 18 NAD+CN</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SectionalInvoicing/SMGS/Name**

diagram	
type	restriction of xs:string
properties	content simple

facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>90</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	90	
Kind	Value	Annotation								
minLength	1									
maxLength	90									
annotation	documentation Details of the names of the payer of the charges who will accept the charges for this movement and who have concluded a contract for the payment of charges with every transit railway CIM SMGS field 18 IFTMIN97A NAD+CTF (T1=C080)									
source	<pre> <xs:element name="Name"> <xs:annotation> <xs:documentation>Details of the names of the payer of the charges who will accept the charges for this movement and who have concluded a contract for the payment of charges with every transit railway CIM SMGS field 18 IFTMIN97A NAD+CTF (T1=C080) </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="90"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_EC�Messages/ECNs/ECNConsignment/SectionalInvoicing/SMGS/CodeOfPayer**

diagram	<p>Diagram description: A diagram showing the structure of the CodeOfPayer element. It is a restriction of xs:string with a minOccurs of 0 and a maxOccurs of 1. The content is simple. The documentation text is: "Details of the codes of the payer of the charges who will accept the charges for this movement and who have concluded a contract for the payment of charges with every transit railway CIM SMGS field 18 IFTMIN97A NAD+CTF(X=3039)".</p>									
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>21</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	21	
Kind	Value	Annotation								
minLength	1									
maxLength	21									
annotation	documentation Details of the codes of the payer of the charges who will accept the charges for this movement and who have concluded a contract for the payment of charges with every transit railway CIM SMGS field 18 IFTMIN97A NAD+CTF(X=3039)									
source	<pre> <xs:element name="CodeOfPayer" minOccurs="0"> <xs:annotation> <xs:documentation>Details of the codes of the payer of the charges who will accept the charges for this movement and who have concluded a contract for the payment of charges with every transit railway CIM SMGS field 18 IFTMIN97A NAD+CTF(X=3039) </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="21"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Wagon1**

diagram	<p>Wagon1 1.99 Wagondetail for the wagon used before reconsignment . For CIM-SMGS traffic this is CIM wagon information, for SMGS-CIM traffic this is SMGS wagon information</p>
type	WagonType
properties	minOcc 1 maxOcc 99 content complex
children	WagonDetails Good UTI
annotation	documentation Wagondetail for the wagon used before reconsignment . For CIM-SMGS traffic this is CIM wagon information, for SMGS-CIM traffic this is SMGS wagon information
source	<pre><xs:element name="Wagon1" type="WagonType" maxOccurs="99"> <xs:annotation> <xs:documentation>Wagondetail for the wagon used before reconsignment . For CIM-SMGS traffic this is CIM wagon information, for SMGS-CIM traffic this is SMGS wagon information</xs:documentation> </xs:annotation> </xs:element></pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Wagon2**

diagram	<p>Wagon2 0.99 Wagondetail for the wagon used after reconsignment . For CIM-SMGS traffic this is SMGS wagon information, for SMGS-CIM traffic this is CIM wagon information. If there is no wagon change, this tag is not in use</p>
type	WagonType
properties	minOcc 0 maxOcc 99 content complex
children	WagonDetails Good UTI
annotation	documentation Wagondetail for the wagon used after reconsignment . For CIM-SMGS traffic this is SMGS wagon information, for SMGS-CIM traffic this is CIM wagon information. If there is no wagon change, this tag is not in use
source	<pre><xs:element name="Wagon2" type="WagonType" minOccurs="0" maxOccurs="99"> <xs:annotation> <xs:documentation>Wagondetail for the wagon used after reconsignment . For CIM-SMGS traffic this is SMGS wagon information, for SMGS-CIM traffic this is CIM wagon information. If there is no wagon change, this tag is not in use</xs:documentation> </xs:annotation> </xs:element></pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsData**

diagram	<p>CustomsData Customs D...</p>
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properties	minOcc 0 maxOcc 1 content complex
children	CIM SMGS
annotation	documentation Customs Data
source	<pre> <xs:element name="CustomsData" minOccurs="0"> <xs:annotation> <xs:documentation>Customs Data</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="STP" minOccurs="0"> <xs:annotation> <xs:documentation>Simplified transport procedure is used (VGVV). CIMSMGS field 66 IFTMIN97A FTX+CCI++X+KOD*</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:boolean"/> </xs:simpleType> </xs:element> <xs:element name="PrincipalCode" type="CarrierCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Code for the principal CIM SMGS field 66 IFTMIN97A FTX+AAH++X +TEKCT (X=4453) TEKCT=(C108)</xs:documentation> </xs:annotation> </xs:element> <xs:element name="CustomsEndorsements" minOccurs="0"> <xs:annotation> <xs:documentation>Reserved for endorsements by customs or a consignor/consignee authorised by customs. Data element in accordance with Regulation (EC) 1875/2006). CIM SMGS field 26 IFTMIN97A FTX+AAH+++TEXT+LNG'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="CustomsEndorsements"> <xs:annotation> <xs:documentation>Reserved for endorsements by customs or a consignor/consignee authorised by customs. Data element in accordance with Regulation (EC) 1875/2006). CIM SMGS field 26 IFTMIN97A FTX+AAH+++TEXT+LNG'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>


	<pre> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
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element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsData/CIM**


diagram	<p>The diagram illustrates the structure of the CIM element. It shows a sequence of elements: CIM, STP, PrincipalCode, and CustomsEndorsements. The STP element is annotated with 'Simplified transport procedure is used (VGWV). CIMSMGS field 66 IFTMIN97 A FTX+...'. The PrincipalCode element is annotated with 'Code for the principal CIM SMGS field 66 IFTMIN97A FTX+AAH++X +TEKCT (X=445...'. The CustomsEndorsements element is annotated with 'Reserved for endorsements by customs of a consignor/consignee authorized by customs. Data element in accordance with Regulation (EC) 1875/2006. CIM SMGS field 26 IFTMI...'. The CIM element is shown as a complex type containing the STP, PrincipalCode, and CustomsEndorsements elements.</p>
properties	<pre> minOcc 0 maxOcc 1 content complex </pre>
children	<p>STP PrincipalCode CustomsEndorsements</p>
source	<pre> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="STP" minOccurs="0"> <xs:annotation> <xs:documentation>Simplified transport procedure is used (VGWV). CIMSMGS field 66 IFTMIN97A FTX+CCI++X+KOD*</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:boolean"/> </xs:simpleType> </xs:element> <xs:element name="PrincipalCode" type="CarrierCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Code for the principal CIM SMGS field 66 IFTMIN97A FTX+AAH++X +TEKCT (X=4453) TEKCT=(C108)</xs:documentation> </xs:annotation> </pre>

	<pre> </xs:element> <xs:element name="CustomsEndorsements" minOccurs="0"> <xs:annotation> <xs:documentation>Reserved for endorsements by customs or a consignor/consignee authorised by customs. Data element in accordance with Regulation (EC) 1875/2006). CIM SMGS field 26 IFTMIN97A FTX+AAH+++TEXT+LNG' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
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element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsData/CIM/STP**

diagram	
type	restriction of xs:boolean
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Simplified transport procedure is used (VGVV). CIMSMGS field 66 IFTMIN97A FTX+CCI++X+KOD*
source	<pre> <xs:element name="STP" minOccurs="0"> <xs:annotation> <xs:documentation>Simplified transport procedure is used (VGVV). CIMSMGS field 66 IFTMIN97A FTX+CCI++X+KOD* </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:boolean"/> </xs:simpleType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsData/CIM/PrincipalCode**

diagram	
type	CarrierCode_Type
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation length 4 pattern \d*[1-9]\d*
annotation	documentation Code for the principal CIM SMGS field 66 IFTMIN97A FTX+AAH++X+TEKCT (X=4453) TEKCT=(C108)
source	<pre> <xs:element name="PrincipalCode" type="CarrierCode_Type" minOccurs="0"> <xs:annotation> </pre>

<pre> <xs:documentation>Code for the principal CIM SMGS field 66 IFTMIN97A FTX+AAH++X +TEKCT (X=4453) TEKCT=(C108)</xs:documentation> </xs:annotation> </xs:element> </pre>
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element **CIM_SMGS_EC�Messages/ECNs/ECNConsignment/CustomsData/CIM/CustomsEndorsements**

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 350
annotation	documentation Reserved for endorsements by customs or a consignor/consignee authorised by customs. Data element in accordance with Regulation (EC) 1875/2006. CIM SMGS field 26 IFTMIN97A FTX+AAH+++TEXT+LNG'
source	<pre> <xs:element name="CustomsEndorsements" minOccurs="0"> <xs:annotation> <xs:documentation>Reserved for endorsements by customs or a consignor/consignee authorised by customs. Data element in accordance with Regulation (EC) 1875/2006). CIM SMGS field 26 IFTMIN97A FTX+AAH+++TEXT+LNG' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **CIM_SMGS_EC�Messages/ECNs/ECNConsignment/CustomsData/SMGS**

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	CustomsEndorsements LanguageCode LanguageName
source	<pre> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="CustomsEndorsements"> <xs:annotation> <xs:documentation>Reserved for endorsements by customs or a consignor/consignee authorised by customs. Data element in accordance with Regulation (EC) 1875/2006). CIM SMGS field 26 IFTMIN97A FTX+AAH+++TEXT+LNG' </xs:documentation> </xs:annotation> </pre>

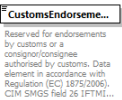

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<xs:simpleType>
  <xs:restriction base="xs:string"
    <xs:minLength value="1"/>
    <xs:maxLength value="350"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="LanguageCode">
  <xs:simpleType>
    <xs:restriction base="xs:string"
      <xs:minLength value="1"/>
      <xs:maxLength value="3"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="LanguageName" minOccurs="0">
  <xs:simpleType>
    <xs:restriction base="xs:string"
      <xs:minLength value="1"/>
      <xs:maxLength value="35"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
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</xs:complexType>
</xs:element>

```

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsData/SMGS/CustomsEndorsements

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>350</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	350	
Kind	Value	Annotation								
minLength	1									
maxLength	350									
annotation	documentation Reserved for endorsements by customs or a consignor/consignee authorised by customs. Data element in accordance with Regulation (EC) 1875/2006). CIM SMGS field 26 IFTMIN97A FTX+AAH+++TEXT+LNG'									
source	<pre> <xs:element name="CustomsEndorsements"> <xs:annotation> <xs:documentation>Reserved for endorsements by customs or a consignor/consignee authorised by customs. Data element in accordance with Regulation (EC) 1875/2006). CIM SMGS field 26 IFTMIN97A FTX+AAH+++TEXT+LNG' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsData/SMGS/LanguageCode**

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>3</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	3	
Kind	Value	Annotation								
minLength	1									
maxLength	3									
source	<pre> <xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsData/SMGS/LanguageName**

diagram										
type	restriction of xs:string									
properties	<table border="1"> <tbody> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </tbody> </table>	minOcc	0	maxOcc	1	content	simple			
minOcc	0									
maxOcc	1									
content	simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	35	
Kind	Value	Annotation								
minLength	1									
maxLength	35									
source	<pre> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/MadeOut**

diagram	
properties	content complex
children	CIM
annotation	<p>documentation Made out</p> <p>documentation CIM: 29</p>
source	<pre> <xs:element name="MadeOut"> <xs:annotation> <xs:documentation>Made out</xs:documentation> <xs:documentation>CIM: 29</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CIM"> </pre>

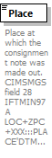
	<pre> <xs:sequence> <xs:element name="Place"> <xs:annotation> <xs:documentation>Place at which the consignment out. CIMSMGS field 28 IFTMIN97A LOC+ZPC+XXX::PLACE' DTM+242:YYYYMMDDHHMM:203' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="35"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Date" type="xs:date"> <xs:annotation> <xs:documentation>Date at which the consignment out. CIM SMGS field 28 IFTMIN97A DTM+143:200310230951:203' </xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/MadeOut/CIM**

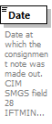
diagram	
properties	content complex
children	Place Date
source	<pre> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="Place"> <xs:annotation> <xs:documentation>Place at which the consignment out. CIMSMGS field 28 IFTMIN97A LOC+ZPC+XXX::PLACE' DTM+242:YYYYMMDDHHMM:203' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="35"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Date" type="xs:date"> </pre>

	<pre> <xs:annotation> <xs:documentation>Date at which the consignment note was made out. CIM SMGS field 28 IFTMIN97A DTM+143:200310230951:203' </xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
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element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/MadeOut/CIM/Place**


diagram	 <p>Place at which the consignment note was made out. CIMSMGS field 28 IFTMIN97A LOC+ZPC+XXX:::PLACE' DTM+242:YYYYMMDDHHMM:203'</p>									
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	35	
Kind	Value	Annotation								
minLength	1									
maxLength	35									
annotation	<p>documentation</p> <p>Place at which the consignment note was made out. CIMSMGS field 28 IFTMIN97A LOC+ZPC+XXX:::PLACE' DTM+242:YYYYMMDDHHMM:203'</p>									
source	<pre> <xs:element name="Place"> <xs:annotation> <xs:documentation>Place at which the consignment note was made out. CIMSMGS field 28 IFTMIN97A LOC+ZPC+XXX:::PLACE' DTM+242:YYYYMMDDHHMM:203' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="35"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/MadeOut/CIM/Date**

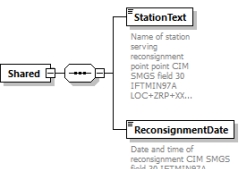
diagram	 <p>Date at which the consignment note was made out. CIM SMGS field 28 IFTMIN97A DTM+143:200310230951:203'</p>
type	xs:date
properties	content simple
annotation	<p>documentation</p> <p>Date at which the consignment note was made out. CIM SMGS field 28 IFTMIN97A DTM+143:200310230951:203'</p>
source	<pre> <xs:element name="Date" type="xs:date"> <xs:annotation> <xs:documentation>Date at which the consignment note was made out. CIM SMGS field 28 IFTMIN97A DTM+143:200310230951:203' </xs:documentation> </xs:annotation> </pre>

	<code></xs:element></code>
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element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ReconsignmentPoint**

diagram	
properties	content complex
children	Shared
annotation	documentation Point and time of reconsignment CIM SMGS field 29
source	<pre> <xs:element name="ReconsignmentPoint"> <xs:annotation> <xs:documentation>Point and time of reconsignment CIM SMGS field 29</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="StationText"> <xs:annotation> <xs:documentation>Name of station serving reconsignment point point CIM SMGS field 30 IFTMIN97A LOC+ZRP+XXNNNNN:37:ZZZ:POINT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="70"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ReconsignmentDate" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and time of reconsignment CIM SMGS field 30 IFTMIN97A DTM+183:YYYYMMDDHHMM:203'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ReconsignmentPoint/Shared**

diagram	
properties	content complex
children	StationText ReconsignmentDate

source	<pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="StationText"> <xs:annotation> <xs:documentation>Name of station serving reconsignment point point CIM SMGS field 30 IFTMIN97A LOC+ZRP+XXNNNNNN:37:ZZZ:POINT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="70"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ReconsignmentDate" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and time of reconsignment CIM SMGS field 30 IFTMIN97A DTM+183:YYYYMMDDHHMM:203'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
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element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ReconsignmentPoint/Shared/StationText**

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>70</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	70	
Kind	Value	Annotation								
minLength	1									
maxLength	70									
annotation	<p>documentation</p> <p>Name of station serving reconsignment point point CIM SMGS field 30 IFTMIN97A LOC+ZRP+XXNNNNNN:37:ZZZ:POINT'</p>									
source	<pre> <xs:element name="StationText"> <xs:annotation> <xs:documentation>Name of station serving reconsignment point point CIM SMGS field 30 IFTMIN97A LOC+ZRP+XXNNNNNN:37:ZZZ:POINT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="70"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ReconsignmentPoint/Shared/ReconsignmentDate

diagram	
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type	xs:dateTime
properties	content simple
annotation	documentation Date and time of reconsignment CIM SMGS field 30 IFTMIN97A DTM+183:YYYYMMDDHHMM:203'
source	<pre> <xs:element name="ReconsignmentDate" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and time of reconsignment CIM SMGS field 30 IFTMIN97A DTM+183:YYYYMMDDHHMM:203' </xs:documentation> </xs:annotation> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Examination**

diagram	<p>Examination 0..10 Examinati...</p>
properties	minOcc 0 maxOcc 10 content complex
children	CIM
annotation	documentation Examination
source	<pre> <xs:element name="Examination" minOccurs="0" maxOccurs="10"> <xs:annotation> <xs:documentation>Examination</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>Indicates the identity of the carrier carrying out examination (see CIM Article 11 §§ 2 and 3) CIM SMGS field 39 IFTMIN97A FTX+ZRE++ID?:CARRIER+EXAMINATION' </xs:documentation> </xs:annotation> </xs:element> <xs:element name="Result"> <xs:annotation> <xs:documentation>Indicates the results of examination (see CIM Article 11 §§ 2 and 3). CIM SMGS field 39 IFTMIN97A FTX+BLR+++TEXT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="180"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Examination/CIM**

diagram	
properties	content complex
children	CarrierCode Result
source	<pre> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>Indicates the identity of the carrier carrying out examination (see CIM Article 11 §§ 2 and 3) CIM SMGS field 39 IFTMIN97A FTX+ZRE++ID?:CARRIER+EXAMINATION'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Result"> <xs:annotation> <xs:documentation>Indicates the results of examination (see CIM Article 11 §§ 2 and 3). CIM SMGS field 39 IFTMIN97A FTX+BLR+++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" value="1"/> <xs:restriction value="180"/> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Examination/CIM/CarrierCode**

diagram										
type	CarrierCode Type									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	4		pattern	\d*[1-9]\d*	
Kind	Value	Annotation								
length	4									
pattern	\d*[1-9]\d*									
annotation	documentation Indicates the identity of the carrier carrying out examination (see CIM Article 11 §§ 2 and 3) CIM SMGS field 39 IFTMIN97A FTX+ZRE++ID?:CARRIER+EXAMINATION'									
source	<pre> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> </pre>									

	<pre> <xs:documentation>Indicates the identity of the carrier carrying out examination (see CIM Article 11 §§ 2 and 3) CIM SMGS field 39 IFTMIN97A FTX+ZRE++ID?:CARRIER+EXAMINATION'</xs:documentation> </xs:annotation> </xs:element> </pre>
--	---

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Examination/CIM/Result**

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="0"> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>180</td> <td></td> </tr> </table>	Kind	Value	Annotation	minLength	1		maxLength	180	
Kind	Value	Annotation								
minLength	1									
maxLength	180									
annotation	documentation Indicates the results of examination (see CIM Article 11 §§ 2 and 3). CIM SMGS field 39 IFTMIN97A FTX+BLR+++TEXT'									
source	<pre> <xs:element name="Result"> <xs:annotation> <xs:documentation>Indicates the results of examination (see CIM Article 11 §§ 2 and 3). CIM SMGS field 39 IFTMIN97A FTX+BLR+++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="180"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection**

diagram							
properties	<table border="0"> <tr> <td>minOcc</td> <td>1</td> </tr> <tr> <td>maxOcc</td> <td>15</td> </tr> <tr> <td>content</td> <td>complex</td> </tr> </table>	minOcc	1	maxOcc	15	content	complex
minOcc	1						
maxOcc	15						
content	complex						
children	CIM SMGS						
annotation	documentation Charging section						
source	<pre> <xs:element name="ChargingSection" maxOccurs="15"> <xs:annotation> <xs:documentation>Charging section</xs:documentation> </xs:annotation> <xs:complexType> <xs:choice> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="Start"> <xs:annotation> <xs:documentation>Start of the charging section</xs:documentation> </pre>						

```

</xs:annotation>
<xs:complexType>
  <xs:sequence>
    <xs:element name="UICCountryCode"
type="UICCountryCode_Type">
      <xs:annotation>
        <xs:documentation>Country code at the beginning of the
charging section. CIM SMGS field 49 IFTMIN97A LOC+Y32 (XX) XX= C517/3225
LOC+32+XXZZZZZZ:37-Y:TEXT1+:::PORT++N' LOC+56+XXZZZZZZ:37-
Y:TEXT1+:::PORT++N'</xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:choice>
      <xs:element name="PointCode">
        <xs:annotation>
          <xs:documentation>Border point code at the beginning
of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y(NNNNNN)
NNNNNN=C517/3225</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="3"/>
            <xs:maxLength value="4"/>
            <xs:pattern value="\d*[1-9]\d*" />
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="StationCode" type="StationCode_Type">
        <xs:annotation>
          <xs:documentation>Station code including check digit
(Railway Station Code) at the beginning of the charging section. CIM SMGS
field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225</xs:documentation>
        </xs:annotation>
      </xs:element>
    </xs:choice>
  </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="End">
  <xs:annotation>
    <xs:documentation>End of the charging
section</xs:documentation>
  </xs:annotation>
</xs:complexType>
<xs:sequence>
  <xs:element name="UICCountryCode"
type="UICCountryCode_Type">
    <xs:annotation>
      <xs:documentation>Country code at the end of the
charging section. CIM SMGS field 49 IFTMIN97A LOC+Y56 (XX) XX=
C517/3225</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:choice>
    <xs:element name="PointCode">
      <xs:annotation>
        <xs:documentation>Border point code at the end of the
charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN)
NNNNNN=C517/3225</xs:documentation>
      </xs:annotation>
      <xs:simpleType>
        <xs:restriction base="xs:string">

```

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        <xs:minLength value="3"/>
        <xs:maxLength value="4"/>
        <xs:pattern value="\d*[1-9]\d*" />
    </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="StationCode" type="StationCode_Type">
    <xs:annotation>
        <xs:documentation>Station code including check digit
(Railway Station Code) at the end of the charging section. CIM SMGS field 49
IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225</xs:documentation>
    </xs:annotation>
</xs:element>
</xs:choice>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CommercialRouteCode" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Route code (RIP) when the customer agreement
or the tariff applied provide for it. CIM SMGS field 50 IFTMIN97A
RFF+RC:ROUTE'</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:length value="3"/>
            <xs:pattern value="\d*[1-9]\d*" />
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="CurrencyCode" type="CurrencyCode_Type">
    <xs:annotation>
        <xs:documentation>Code for the currency of the amounts entered
in the charging section. CIM SMGS field 52 IFTMIN97A
CUX+1:R:17'</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="Tariff" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Freight Charges Section
Tariff</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="NHMCode" type="NHMCode_Type">
                <xs:annotation>
                    <xs:documentation>NHM code determining the charges
applicable. CIM SMGS field 51 IFTMIN97A EQN+X'</xs:documentation>
                </xs:annotation>
            </xs:element>
            <xs:element name="TariffNumber">
                <xs:annotation>
                    <xs:documentation>Customer agreement or tariff applied
CIM SMGS field 54 IFTMIN97A RFF+CT:N Y:Z' (N=1154) (Y=1156)
(Z=4000)</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="1"/>
                        <xs:maxLength value="7"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>

```

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</xs:element>
<xs:element name="ChargedMass" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Charged mass [weight in kg]. As
appropriate, area in m2 or the volume of the wagon or goods in m3 if used as
the basis for charging. CIM SMGS field 53 IFTMIN97A MEA+ASW+AEC+KGM:M'
QTY+100:MASS:KGM' QTY+111-S-MTK' QTY+109:V:MTQ' </xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Measure">
        <xs:annotation>
          <xs:documentation>Measure of charged
mass</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:token">
            <xs:enumeration value="kilograms"/>
            <xs:enumeration value="square meter"/>
            <xs:enumeration value="cubic meter"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="Amount">
        <xs:annotation>
          <xs:documentation>Amount of charged
mass</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:decimal">
            <xs:minInclusive value="1"/>
            <xs:maxInclusive value="7"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
<xs:element name="Distance" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Tariff distance, expressed in km or
of the stations or points corresponding to the beginning and end
of the charging section.</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:choice>
      <xs:element name="KM">
        <xs:annotation>
          <xs:documentation>Tariff distance, expressed in
km, between the stations or points corresponding to the beginning and end of
the charging section. CIM SMGS field 55 IFTMIN97A
QTY+49:X:KM' </xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:int">
            <xs:minInclusive value="1"/>
            <xs:maxInclusive value="99999"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="Zones">
        <xs:annotation>

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                <xs:documentation>Tariff distance, expressed in
zones, between the stations or points corresponding to the beginning and end
of the charging section. CIM SMGS field 55 IFTMIN97A
QTY+49:X:E57' </xs:documentation>
            </xs:annotation>
            <xs:simpleType>
                <xs:restriction base="xs:int">
                    <xs:minInclusive value="1"/>
                    <xs:maxInclusive value="99"/>
                </xs:restriction>
            </xs:simpleType>
        </xs:element>
    </xs:choice>
</xs:complexType>
</xs:element>
<xs:element name="Fee" type="Money_Type" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Supplements, fees, deductions CIM SMGS
field 56 IFTMIN97A CPI+2' RFF+AFG:XXXX' RFF+AFG:NAIM'
MOA+160:9999:X' </xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="UnitCharge" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Unit charge, including any supplements
and deductions CIM SMGS field 57 IFTMIN97A PRI+CAL:X' </xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:decimal">
            <xs:totalDigits value="15"/>
            <xs:fractionDigits value="2"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="FreightCharges" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Freight Charges (paid and
due) </xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:choice>
            <xs:element name="Prepaid" type="Money_Type">
                <xs:annotation>
                    <xs:documentation>Carriage charges to be paid by
the consignor in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123
MOA+122: 5005: </xs:documentation>
                </xs:annotation>
            </xs:element>
            <xs:element name="Transferred" type="Money_Type">
                <xs:annotation>
                    <xs:documentation>Carriage charges to be paid by
the consignee in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123
MOA+122: 5005: </xs:documentation>
                </xs:annotation>
            </xs:element>
        </xs:choice>
    </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>

```

```

</xs:complexType>
</xs:element>
<xs:element name="SMGS">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="Start">
        <xs:annotation>
          <xs:documentation>Start of the charging
section</xs:documentation>
        </xs:annotation>
        <xs:complexType>
          <xs:sequence>
            <xs:element name="RailwayAbbreviation">
              <xs:annotation>
                <xs:documentation>Raliway abbreviation CIM SMGS field 16
IFTMIN97A Direction SMGS-CIM LOC+5+XXNNNNNN:37:ZZZ:TEXT1+TEXT2' Direction
CIM-SMG LOC+5+XXNNNNNN:37:ZZZ:TEXT1' </xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:minLength value="1"/>
                  <xs:maxLength value="2"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
            <xs:element name="StationCode">
              <xs:annotation>
                <xs:documentation>Beginning of charging section CIM SMGS
field 84 IFTMIN97A LOC5 LOC 17 or LOC 42</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:length value="6"/>
                  <xs:pattern value="\d*[1-9]\d*" />
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
      <xs:element name="End">
        <xs:annotation>
          <xs:documentation>End of the charging
section</xs:documentation>
        </xs:annotation>
        <xs:complexType>
          <xs:sequence>
            <xs:element name="RailwayAbbreviation">
              <xs:annotation>
                <xs:documentation>Raliway abbreviation CIM SMGS field 16
IFTMIN97A LOC+5 (XX=C517/3225)</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:minLength value="1"/>
                  <xs:maxLength value="2"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
            <xs:element name="StationCode">
              <xs:annotation>
                <xs:documentation>End of charging section CIM SMGS field

```

<p>84 IFTMIN97A LOC5 LOC 17 or LOC 42</p> <p>81 IFTMIN97A TCC (CLASS, TEXT2) CLASS=5243 TEXT2=5242 PCD+40:Y' PCD+41:Y' X=5245</p> <p>field 82 IFTMIN97A PRI+CAL:Y'</p> <p>charging, split by tariff classes CIM SMGS field 83 IFTMIN97A QTY+100:MASS:KGM'</p>	<pre> </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="6"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ItemNo"> <xs:annotation> <xs:documentation>Group number, point number or item number or the item number of the goods in accordance with the tariff CIM SMGS field 80 IFTMIN97A EQN+X' </xs:documentation> </xs:annotation> </xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="15"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Class" minOccurs="0"> <xs:annotation> <xs:documentation>The tariff class to be used CIM SMGS field 81 IFTMIN97A TCC (CLASS, TEXT2) CLASS=5243 TEXT2=5242 PCD+40:Y' PCD+41:Y' X=5245 Y=5482 </xs:documentation> </xs:annotation> </xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="9"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="UnitCharge" minOccurs="0"> <xs:annotation> <xs:documentation>Enter the rate shown in the tariff CIM SMGS field 82 IFTMIN97A PRI+CAL:Y' </xs:documentation> </xs:annotation> </xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="15"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ChargeableMass" type="xs:decimal"> <xs:annotation> <xs:documentation>Enter the mass used as the basis for charging, split by tariff classes CIM SMGS field 83 IFTMIN97A QTY+100:MASS:KGM' </xs:documentation> </xs:annotation> </xs:element> <xs:element name="KM"> <xs:annotation> </pre>
---	---

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        <xs:documentation>Tariff distance CIM SMGS field 86 IFTMIN97A
QTY+49:X:KM</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="15"/>
            <xs:pattern value="\d*[1-9]\d*" />
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="Tariff">
    <xs:complexType>
        <xs:sequence>
            <xs:element name="TariffNumber">
                <xs:annotation>
                    <xs:documentation>Number of tariff CIM SMGS field 87
IFTMIN97A RFF+CT:N:3'</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="1"/>
                        <xs:maxLength value="35"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
            <xs:element name="CurrencyOfTransitTariff"
type="CurrencyCode_Type">
                <xs:annotation>
                    <xs:documentation>Currency of transit tariff CIM SMGS
field 90 IFTMIN97A CUX+1:X+7:Y'</xs:documentation>
                </xs:annotation>
            </xs:element>
            <xs:element name="CurrencyConsignor"
type="CurrencyCode_Type">
                <xs:annotation>
                    <xs:documentation>Currency in which charges to be raised
from the consignor are to be raised CIM SMGS field 91 IFTMIN97A
CUX+1:X+7:Y'</xs:documentation>
                </xs:annotation>
            </xs:element>
            <xs:element name="CurrencyConsignee"
type="CurrencyCode_Type">
                <xs:annotation>
                    <xs:documentation>Currency in which charges to be raised
from the consignee are to be raised CIM SMGS field 93 IFTMIN97A
CUX+1:X+3:Y'</xs:documentation>
                </xs:annotation>
            </xs:element>
            <xs:element name="Charges" minOccurs="0">
                <xs:complexType>
                    <xs:sequence>
                        <xs:element name="FreightConsignorTariffCurrency"
type="Money_Type" minOccurs="0" maxOccurs="12">
                            <xs:annotation>
                                <xs:documentation>Charges to be raised from the
consignor in the tariff currency CIM SMGS field 94 IFTMIN97A
MOA+26:12345:USD'</xs:documentation>
                            </xs:annotation>
                        </xs:element>
                        <xs:element name="TotalChargesConsignorTariffCurrency"
type="Money_Type" minOccurs="0">
                            </xs:element>
                    </xs:sequence>
                </xs:complexType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>

```



```

        <xs:annotation>
          <xs:documentation>Total of charges to be raised
from the consignor in the tariff currency CIM SMGS field 98 IFTMIN97A
MOA+28:12345:USD`</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="SUM94AND98" type="Money_Type"
minOccurs="0">
        <xs:annotation>
          <xs:documentation>Sum of field 94 and 98 CIMSMGS
field          102          IFTMIN97A          MOA+128</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="FreightConsignorInvoicingCurrency"
type="Money_Type"
minOccurs="0" maxOccurs="12">
        <xs:annotation>
          <xs:documentation>Charges to be raised from the
consignor in the invoicing currency CIM SMGS field 95 IFTMIN97A
MOA+27:12345:USD'</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="TotalChargesConsignorInvoicingCurrency" type="Money_Type" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Total of charges to be raised
from the consignor in the invoicing currency CIM SMGS field 99 IFTMIN97A
MOA+29:12345:USD`</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="SUM95AND99" type="Money_Type"
minOccurs="0">
        <xs:annotation>
          <xs:documentation>Sum of field 95 and 99 CIMSMGS
field          103          IFTMIN97A          MOA+131</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="ChargesConsigneeTariffCurrency"
type="Money_Type"
minOccurs="0" maxOccurs="12">
        <xs:annotation>
          <xs:documentation>Charges to be raised from the
consignee in the tariff currency CIM SMGS field 96 IFTMIN97A
MOA+26:12345:USD'</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="TotalChargesConsigneeTariffCurrency"
type="Money_Type"
minOccurs="0">
        <xs:annotation>
          <xs:documentation>Total of charges to be raised
from the consignee in the tariff currency CIM SMGS field 100 IFTMIN97A
MOA+28:12345:USD`</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="SUM96AND100" type="Money_Type"
minOccurs="0">
        <xs:annotation>
          <xs:documentation>Sum of field 96 and 100 CIMSMGS
field          104          IFTMIN97A          MOA+128</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="ChargesConsigneeInvoicingCurrency"
type="Money_Type"
minOccurs="0" maxOccurs="12">
        <xs:annotation>

```

```

        <xs:documentation>Charges to be raised from the
consignee in the invoicing currency CIM SMGS field 97 IFTMIN97A
MOA+27:12345:USD'</xs:documentation>
        </xs:annotation>
    </xs:element>
    <xs:element
name="TotalChargesConsigneeInvoicingCurrency" type="Money_Type" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Total of charges to be raised
from the consignee in the invoicing currency CIM SMGS field 101 IFTMIN97A
MOA+29:12345:USD'</xs:documentation>
            </xs:annotation>
        </xs:element>
        <xs:element name="SUM97AND101" type="Money_Type"
minOccurs="0">
            <xs:annotation>
                <xs:documentation>Sum of field 97 and 101 CIMSMGS
field 105 IFTMIN97A MOA+131</xs:documentation>
            </xs:annotation>
        </xs:element>
    </xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="GrandTotalConsignor" type="Money_Type"
minOccurs="0">
    <xs:annotation>
        <xs:documentation>Total amount to be raised by the consignor
CIM SMGS field 108 IFTMIN97A MOA+132:12345 :USD'</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="GrandTotalConsignee" type="Money_Type"
minOccurs="0">
    <xs:annotation>
        <xs:documentation>Total amount to be raised by the consignee
CIM SMGS field 109 IFTMIN97A MOA+133:12345 :USD'</xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="ExchangeRate" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Exchange rate CIM SMGS field 110 IFTMIN97A
CUX+2:X+3;Y+Z`</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="10"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="RemarksConcerningCharging" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Remarks relating the calculation CIMSMGS
field 111 IFTMIN97A FTX+MKS+++TEXT`</xs:documentation>
    </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:choice>

```

```
</xs:complexType>
</xs:element>
```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM**

diagram	
properties	content complex
children	Start End CommercialRouteCode CurrencyCode Tariff
source	<pre><xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="Start"> <xs:annotation> <xs:documentation>Start of the charging section</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Country code at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y32 (XX) XX= C517/3225 LOC+32+XXZZZZZZ:37-Y:TEXT1+:::PORT++N' LOC+56+XXZZZZZZ:37- Y:TEXT1+:::PORT++N'</xs:documentation> </xs:annotation> </xs:element> <xs:choice> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>Border point code at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y(NNNNNN) NNNNNN=C517/3225</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xs:maxLength value="4"/> <xs:pattern value="\d*[1-9]\d*"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Station code including check digit (Railway Station Code) at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225</xs:documentation> </xs:annotation> </xs:element> </xs:choice> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="End"> <xs:annotation> <xs:documentation>End of the charging section</xs:documentation> </xs:annotation> </xs:element> <xs:element name="CommercialRouteCode"> <xs:annotation> <xs:documentation>Route code (RIP) when the customer agreement or the tariff applied provide for it. CIM SMGS field 50 IFTMIN97A RFF+RCDROUTE</xs:documentation> </xs:annotation> </xs:element> <xs:element name="CurrencyCode"> <xs:annotation> <xs:documentation>Code for the currency of the amount entered in the charging section. CIM SMGS field 52 IFTMIN97A CUI+1R17</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Tariff"> <xs:annotation> <xs:documentation>Freight Charges Section Tariff</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>

```

        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element name="End"
    <xs:annotation>
        <xs:documentation>End of the charging section</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="UICCountryCode" type="UICCountryCode_Type">
                <xs:annotation>
                    <xs:documentation>Country code at the end of the charging
section. CIM SMGS field 49 IFTMIN97A LOC+Y56 (XX) XX=
C517/3225</xs:documentation>
                </xs:annotation>
            </xs:element>
            <xs:choice>
                <xs:element name="PointCode">
                    <xs:annotation>
                        <xs:documentation>Border point code at the end of the
charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN)
NNNNNN=C517/3225</xs:documentation>
                    </xs:annotation>
                    <xs:simpleType>
                        <xs:restriction base="xs:string">
                            <xs:minLength value="3"/>
                            <xs:maxLength value="4"/>
                            <xs:pattern value="\d*[1-9]\d*"/>
                        </xs:restriction>
                    </xs:simpleType>
                </xs:element>
                <xs:element name="StationCode" type="StationCode_Type">
                    <xs:annotation>
                        <xs:documentation>Station code including check digit
(Railway Station Code) at the end of the charging section. CIM SMGS field 49
IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225</xs:documentation>
                    </xs:annotation>
                </xs:element>
            </xs:choice>
        </xs:sequence>
    </xs:complexType>
</xs:element>
<xs:element name="CommercialRouteCode" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Route code (RIP) when the customer agreement or
the tariff applied provide for it. CIM SMGS field 50 IFTMIN97A
RFF+RC:ROUTE'</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:length value="3"/>
            <xs:pattern value="\d*[1-9]\d*"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="CurrencyCode" type="CurrencyCode_Type">
    <xs:annotation>
        <xs:documentation>Code for the currency of the amounts entered in
the charging section. CIM SMGS field 52 IFTMIN97A
CUX+1:R:17'</xs:documentation>
    </xs:annotation>
</xs:element>

```

```

<xs:element name="Tariff" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Freight Charges Section Tariff</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="NHMCode" type="NHMCode_Type">
        <xs:annotation>
          <xs:documentation>NHM code determining the charges applicable.
CIM      SMGS      field      51      IFTMIN97A      EQN+X' </xs:documentation>
          </xs:annotation>
        </xs:element>
      <xs:element name="TariffNumber">
        <xs:annotation>
          <xs:documentation>Customer agreement or tariff applied CIM
SMGS      field      54      IFTMIN97A      RFF+CT:N      Y:Z'      (N=1154)      (Y=1156)
(Z=4000) </xs:documentation>
          </xs:annotation>
          <xs:simpleType>
            <xs:restriction base="xs:string">
              <xs:minLength value="1"/>
              <xs:maxLength value="7"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
      <xs:element name="ChargedMass" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Charged mass [weight in kg]. As appropriate,
area in m² or the volume of the wagon or goods in m³ if used as the basis for
charging. CIM SMGS field 53 IFTMIN97A MEA+ASW+AEC+KGM:M' QTY+100:MASS:KGM'
QTY+111-S-MTK' QTY+109:V:MTQ' </xs:documentation>
          </xs:annotation>
          <xs:complexType>
            <xs:sequence>
              <xs:element name="Measure">
                <xs:annotation>
                  <xs:documentation>Measure of charged
mass </xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                  <xs:restriction base="xs:token">
                    <xs:enumeration value="kilograms"/>
                    <xs:enumeration value="square meter"/>
                    <xs:enumeration value="cubic meter"/>
                  </xs:restriction>
                </xs:simpleType>
              </xs:element>
              <xs:element name="Amount">
                <xs:annotation>
                  <xs:documentation>Amount of charged
mass </xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                  <xs:restriction base="xs:decimal">
                    <xs:minInclusive value="1"/>
                    <xs:maxInclusive value="7"/>
                  </xs:restriction>
                </xs:simpleType>
              </xs:element>
            </xs:sequence>
          </xs:complexType>
        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>

```

```

<xs:element name="Distance" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Tariff distance, expressed in km or zones,
between the stations or points corresponding to the beginning and end of the
charging section.</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:choice>
      <xs:element name="KM">
        <xs:annotation>
          <xs:documentation>Tariff distance, expressed in km,
between the stations or points corresponding to the beginning and end of the
charging section. CIM SMGS field 55 IFTMIN97A QTY+49:X:KM'</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:int">
            <xs:minInclusive value="1"/>
            <xs:maxInclusive value="99999"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="Zones">
        <xs:annotation>
          <xs:documentation>Tariff distance, expressed in zones,
between the stations or points corresponding to the beginning and end of the
charging section. CIM SMGS field 55 IFTMIN97A
QTY+49:X:E57'</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:int">
            <xs:minInclusive value="1"/>
            <xs:maxInclusive value="99"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:choice>
  </xs:complexType>
</xs:element>
<xs:element name="Fee" type="Money_Type" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Supplements, fees, deductions CIM SMGS field
56 IFTMIN97A CPI+2' RFF+AFG:XXXX' RFF+AFG:NAIM'
MOA+160:9999:X'</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="UnitCharge" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Unit charge, including any supplements and
deductions CIM SMGS field 57 IFTMIN97A PRI+CAL:X'</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:decimal">
      <xs:totalDigits value="15"/>
      <xs:fractionDigits value="2"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="FreightCharges" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Freight Charges (paid and
due)</xs:documentation>
  </xs:annotation>

```

	<pre> <xs:complexType> <xs:choice> <xs:element name="Prepaid" type="Money_Type"> <xs:annotation> <xs:documentation>Carriage charges to be paid by the consignor in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123 MOA+122: 5005:</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Transferred" type="Money_Type"> <xs:annotation> <xs:documentation>Carriage charges to be paid by the consignee in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123 MOA+122: 5005:</xs:documentation> </xs:annotation> </xs:element> </xs:choice> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	---

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Start**

diagram	<p>The diagram illustrates the structure of the 'Start' element. It is a sequence of three elements: 'UICCountryCode', 'PointCode', and 'StationCode'. The 'Start' element is shown as a box with a dashed line, indicating it is a sequence. The 'UICCountryCode' element is a box with a solid line, indicating it is a simple element. The 'PointCode' and 'StationCode' elements are also boxes with solid lines, indicating they are simple elements.</p>
properties	content complex
children	UICCountryCode PointCode StationCode
annotation	documentation Start of the charging section
source	<pre> <xs:element name="Start"> <xs:annotation> <xs:documentation>Start of the charging section</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Country code at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y32 (XX) XX= C517/3225 LOC+32+XXZZZZZZ:37-Y:TEXT1+:::PORT++N' LOC+56+XXZZZZZZ:37- Y:TEXT1+:::PORT++N'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

```

<xs:choice>
  <xs:element name="PointCode">
    <xs:annotation>
      <xs:documentation>Border point code at the beginning of the
charging section. CIM SMGS field 49 IFTMIN97A LOC+Y(NNNNNN)
NNNNNN=C517/3225</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:minLength value="3"/>
        <xs:maxLength value="4"/>
        <xs:pattern value="\d*[1-9]\d*"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="StationCode" type="StationCode_Type">
    <xs:annotation>
      <xs:documentation>Station code including check digit (Railway
Station Code) at the beginning of the charging section. CIM SMGS field 49
IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225</xs:documentation>
    </xs:annotation>
  </xs:element>
</xs:choice>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Start/UICCountryCode

diagram										
type	UICCountryCode Type									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>10</td> <td></td> </tr> <tr> <td>totalDigits</td> <td>2</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minInclusive	10		totalDigits	2	
Kind	Value	Annotation								
minInclusive	10									
totalDigits	2									
annotation	documentation Country code at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y32 (XX) XX= C517/3225 LOC+32+XXZZZZZ:37-Y:TEXT1+:::PORT++N' LOC+56+XXZZZZZ:37-Y:TEXT1+:::PORT++N'									
source	<pre> <xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Country code at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y32 (XX) XX= C517/3225 LOC+32+XXZZZZZ:37- Y:TEXT1+:::PORT++N' LOC+56+XXZZZZZ:37-Y:TEXT1+:::PORT++N' </xs:documentation> </xs:annotation> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Start/PointCode**

diagram	
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type	restriction of xs:string												
properties	content simple												
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>3</td> <td></td> </tr> <tr> <td>maxLength</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	3		maxLength	4		pattern	\d*[1-9]\d*	
Kind	Value	Annotation											
minLength	3												
maxLength	4												
pattern	\d*[1-9]\d*												
annotation	documentation Border point code at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y(NNNNNN) NNNNNN=C517/3225												
source	<pre> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>Border point code at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y(NNNNNN) NNNNNN=C517/3225</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xs:maxLength value="4"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </pre>												

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Start/StationCode**

diagram										
type	StationCode Type									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>6</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	6		pattern	\d*[1-9]\d*	
Kind	Value	Annotation								
length	6									
pattern	\d*[1-9]\d*									
annotation	documentation Station code including check digit (Railway Station Code) at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225									
source	<pre> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Station code including check digit (Railway Station Code) at the beginning of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225</xs:documentation> </xs:annotation> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/End**

<p>diagram</p>	
<p>properties</p>	<p>content complex</p>
<p>children</p>	<p>UICCountryCode PointCode StationCode</p>
<p>annotation</p>	<p>documentation End of the charging section</p>
<p>source</p>	<pre> <xs:element name="End"> <xs:annotation> <xs:documentation>End of the charging section</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Country code at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y56 (XX) XX= C517/3225</xs:documentation> </xs:annotation> </xs:element> <xs:choice> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>Border point code at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNN) NNNNN=C517/3225</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xs:maxLength value="4"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Station code including check digit (Railway Station Code) at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNN) NNNNN=C517/3225</xs:documentation> </xs:annotation> </xs:element> </xs:choice> </xs:sequence> </xs:complexType> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/End/UICCountryCode

diagram										
type	UICCountryCode_Type									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>10</td> <td></td> </tr> <tr> <td>totalDigits</td> <td>2</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minInclusive	10		totalDigits	2	
Kind	Value	Annotation								
minInclusive	10									
totalDigits	2									
annotation	documentation Country code at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y56 (XX) XX= C517/3225									
source	<pre><xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Country code at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y56 (XX) XX= C517/3225</xs:documentation> </xs:annotation> </xs:element></pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/End/PointCode**

diagram													
type	restriction of xs:string												
properties	content simple												
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>3</td> <td></td> </tr> <tr> <td>maxLength</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	3		maxLength	4		pattern	\d*[1-9]\d*	
Kind	Value	Annotation											
minLength	3												
maxLength	4												
pattern	\d*[1-9]\d*												
annotation	documentation Border point code at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225												
source	<pre><xs:element name="PointCode"> <xs:annotation> <xs:documentation>Border point code at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xs:maxLength value="4"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element></pre>												

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/End/StationCode**

diagram	
---------	--

type	StationCode Type									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>6</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	6		pattern	\d*[1-9]\d*	
Kind	Value	Annotation								
length	6									
pattern	\d*[1-9]\d*									
annotation	documentation Station code including check digit (Railway Station Code) at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225									
source	<pre><xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Station code including check digit (Railway Station Code) at the end of the charging section. CIM SMGS field 49 IFTMIN97A LOC+Y (NNNNNN) NNNNNN=C517/3225</xs:documentation> </xs:annotation> </xs:element></pre>									

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/CommercialRouteCode

diagram										
type	restriction of xs:string									
properties	<table border="1"> <tbody> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </tbody> </table>	minOcc	0	maxOcc	1	content	simple			
minOcc	0									
maxOcc	1									
content	simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>3</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	3		pattern	\d*[1-9]\d*	
Kind	Value	Annotation								
length	3									
pattern	\d*[1-9]\d*									
annotation	documentation Route code (RIP) when the customer agreement or the tariff applied provide for it. CIM SMGS field 50 IFTMIN97A RFF+RC:ROUTE'									
source	<pre><xs:element name="CommercialRouteCode" minOccurs="0"> <xs:annotation> <xs:documentation>Route code (RIP) when the customer agreement or the tariff applied provide for it. CIM SMGS field 50 IFTMIN97A RFF+RC:ROUTE'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="3"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element></pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/CurrencyCode**

diagram							
type	CurrencyCode Type						
properties	content simple						
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>3</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	3	
Kind	Value	Annotation					
length	3						

	pattern [A-Z][A-Z][A-Z]
annotation	documentation Code for the currency of the amounts entered in the charging section. CIM SMGS field 52 IFTMIN97A CUX+1:R:17'
source	<pre><xs:element name="CurrencyCode" type="CurrencyCode_Type"> <xs:annotation> <xs:documentation>Code for the currency of the amounts entered in the charging section. CIM SMGS field 52 IFTMIN97A CUX+1:R:17'</xs:documentation> </xs:annotation> </xs:element></pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff**

diagram	<p>The diagram illustrates the structure of the Tariff element. It is a complex type containing several child elements:</p> <ul style="list-style-type: none"> NHMCode: NHM code determining the charges applicable. CIM SMGS field 51 IFTMIN97A EQN+X' TariffNumber: Customer agreement or tariff applied CIM SMGS field 54 IFTMIN97A RFF+CT:N Y:Z' (N=1154) (Y=1156) (Z=4000) ChargedMass: Charged mass [weight in kg]. As appropriate: area in m² or the volume of the wagon or goods in m³. Used as the basis for charging. CIM SMGS field 53 IFTMIN97A NEA+ASW+REC+KGM:MF QTY+100:MASS:KG M QTY+111:G-M... Distance: Tariff distance, expressed in km or zones, between the stations or points corresponding to the beginning and end of the charging sect... Fee: Supplement to Fees, deductions CIM SMGS field 56 IFTMIN97 A CPI+Z RFF+AFG:0000 RFF+AF... UnitCharge: Unit charge, including any supplements and deductions CIM SMGS field 57 IFTMIN97A PRI+CALUX FreightCharges: Freight Charges (paid and due)
properties	<pre>minOcc 0 maxOcc 1 content complex</pre>
children	NHMCode TariffNumber ChargedMass Distance Fee UnitCharge FreightCharges
annotation	documentation Freight Charges Section Tariff
source	<pre><xs:element name="Tariff" minOccurs="0"> <xs:annotation> <xs:documentation>Freight Charges Section Tariff</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="NHMCode" type="NHMCode_Type"> <xs:annotation> <xs:documentation>NHM code determining the charges applicable. CIM SMGS field 51 IFTMIN97A EQN+X'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="TariffNumber"> <xs:annotation> <xs:documentation>Customer agreement or tariff applied CIM SMGS field 54 IFTMIN97A RFF+CT:N Y:Z' (N=1154) (Y=1156) (Z=4000)</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>

```

        <xs:restriction base="xs:string"
          <xs:minLength value="1"/>
          <xs:maxLength value="7"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
    <xs:element name="ChargedMass" minOccurs="0">
      <xs:annotation>
        <xs:documentation>Charged mass [weight in kg]. As appropriate, area
in m2 or the volume of the wagon or goods in m3 if used as the basis for
charging. CIM SMGS field 53 IFTMIN97A MEA+ASW+AEC+KGM:M' QTY+100:MASS:KGM'
QTY+111-S-MTK' QTY+109:V:MTQ' </xs:documentation>
      </xs:annotation>
      <xs:complexType>
        <xs:sequence>
          <xs:element name="Measure">
            <xs:annotation>
              <xs:documentation>Measure of charged mass</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
              <xs:restriction base="xs:token"
                <xs:enumeration value="kilograms"/>
                <xs:enumeration value="square meter"/>
                <xs:enumeration value="cubic meter"/>
              </xs:restriction>
            </xs:simpleType>
          </xs:element>
          <xs:element name="Amount">
            <xs:annotation>
              <xs:documentation>Amount of charged mass</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
              <xs:restriction base="xs:decimal"
                <xs:minInclusive value="1"/>
                <xs:maxInclusive value="7"/>
              </xs:restriction>
            </xs:simpleType>
          </xs:element>
        </xs:sequence>
      </xs:complexType>
    </xs:element>
    <xs:element name="Distance" minOccurs="0">
      <xs:annotation>
        <xs:documentation>Tariff distance, expressed in km or zones, between
the stations or points corresponding to the beginning and end of the charging
section.</xs:documentation>
      </xs:annotation>
      <xs:complexType>
        <xs:choice>
          <xs:element name="KM">
            <xs:annotation>
              <xs:documentation>Tariff distance, expressed in km, between
the stations or points corresponding to the beginning and end of the charging
section. CIM SMGS field 55 IFTMIN97A QTY+49:X:KM' </xs:documentation>
            </xs:annotation>
            <xs:simpleType>
              <xs:restriction base="xs:int"
                <xs:minInclusive value="1"/>
                <xs:maxInclusive value="99999"/>
              </xs:restriction>
            </xs:simpleType>
          </xs:element>

```

```

        <xs:element name="Zones">
          <xs:annotation>
            <xs:documentation>Tariff distance, expressed in zones, between
the stations or points corresponding to the beginning and end of the charging
section. CIM SMGS field 55 IFTMIN97A QTY+49:X:E57'</xs:documentation>
          </xs:annotation>
          <xs:simpleType>
            <xs:restriction base="xs:int">
              <xs:minInclusive value="1"/>
              <xs:maxInclusive value="99"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
      </xs:choice>
    </xs:complexType>
  </xs:element>
  <xs:element name="Fee" type="Money_Type" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Supplements, fees, deductions CIM SMGS field 56
IFTMIN97A CPI+2' RFF+AFG:XXXX' RFF+AFG:NAIM'
MOA+160:9999:X'</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="UnitCharge" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Unit charge, including any supplements and
deductions CIM SMGS field 57 IFTMIN97A PRI+CAL:X'</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:decimal">
        <xs:totalDigits value="15"/>
        <xs:fractionDigits value="2"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="FreightCharges" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Freight Charges (paid and due)</xs:documentation>
    </xs:annotation>
    <xs:complexType>
      <xs:choice>
        <xs:element name="Prepaid" type="Money_Type">
          <xs:annotation>
            <xs:documentation>Carriage charges to be paid by the consignor
in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123 MOA+122:
5005:</xs:documentation>
          </xs:annotation>
        </xs:element>
        <xs:element name="Transferred" type="Money_Type">
          <xs:annotation>
            <xs:documentation>Carriage charges to be paid by the consignee
in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123 MOA+122:
5005:</xs:documentation>
          </xs:annotation>
        </xs:element>
      </xs:choice>
    </xs:complexType>
  </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/NHMCode**

diagram										
type	NHMCode Type									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>6</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	6		pattern	\d*[1-9]\d*	
Kind	Value	Annotation								
length	6									
pattern	\d*[1-9]\d*									
annotation	documentation NHM code determining the charges applicable. CIM SMGS field 51 IFTMIN97A EQN+X'									
source	<pre><xs:element name="NHMCode" type="NHMCode_Type"> <xs:annotation> <xs:documentation>NHM code determining the charges applicable. CIM SMGS field 51 IFTMIN97A EQN+X'</xs:documentation> </xs:annotation> </xs:element></pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/TariffNumber**

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>7</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	7	
Kind	Value	Annotation								
minLength	1									
maxLength	7									
annotation	documentation Customer agreement or tariff applied CIM SMGS field 54 IFTMIN97A RFF+CT:N Y:Z' (N=1154) (Y=1156) (Z=4000)									
source	<pre><xs:element name="TariffNumber"> <xs:annotation> <xs:documentation>Customer agreement or tariff applied CIM SMGS field 54 IFTMIN97A RFF+CT:N Y:Z' (N=1154) (Y=1156) (Z=4000)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="7"/> </xs:restriction> </xs:simpleType> </xs:element></pre>									


element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/ChargedMass**

diagram					
properties	<table border="1"> <tbody> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> </tbody> </table>	minOcc	0	maxOcc	1
minOcc	0				
maxOcc	1				

	content complex
children	Measure Amount
annotation	documentation Charged mass [weight in kg]. As appropriate, area in m ² or the volume of the wagon or goods in m ³ if used as the basis for charging. CIM SMGS field 53 IFTMIN97A MEA+ASW+AEC+KGM:M' QTY+100:MASS:KGM' QTY+111-S-MTK' QTY+109:V:MTQ'
source	<pre> <xs:element name="ChargedMass" minOccurs="0"> <xs:annotation> <xs:documentation>Charged mass [weight in kg]. As appropriate, area in m² or the volume of the wagon or goods in m³ if used as the basis for charging. CIM SMGS field 53 IFTMIN97A MEA+ASW+AEC+KGM:M' QTY+100:MASS:KGM' QTY+111-S- MTK' QTY+109:V:MTQ' </xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Measure"> <xs:annotation> <xs:documentation>Measure of charged mass</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="square" base="kilograms"/> <xs:enumeration value="square" base="meter"/> <xs:enumeration value="cubic" base="meter"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Amount"> <xs:annotation> <xs:documentation>Amount of charged mass</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:minInclusive value="1"/> <xs:maxInclusive value="7"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/ChargedMass/Measure

diagram													
type	restriction of xs:token												
properties	content simple												
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>kilograms</td> <td></td> </tr> <tr> <td>enumeration</td> <td>square meter</td> <td></td> </tr> <tr> <td>enumeration</td> <td>cubic meter</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	kilograms		enumeration	square meter		enumeration	cubic meter	
Kind	Value	Annotation											
enumeration	kilograms												
enumeration	square meter												
enumeration	cubic meter												
annotation	documentation Measure of charged mass												
source	<pre> <xs:element name="Measure"> <xs:annotation> </pre>												

	<pre> <xs:documentation>Measure of charged mass</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="kilograms"/> <xs:enumeration value="square meter"/> <xs:enumeration value="cubic meter"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	---

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/ChargedMass/Amount

diagram										
type	restriction of xs:decimal									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>1</td> <td></td> </tr> <tr> <td>maxInclusive</td> <td>7</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minInclusive	1		maxInclusive	7	
Kind	Value	Annotation								
minInclusive	1									
maxInclusive	7									
annotation	documentation Amount of charged mass									
source	<pre> <xs:element name="Amount"> <xs:annotation> <xs:documentation>Amount of charged mass</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:minInclusive value="1"/> <xs:maxInclusive value="7"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/Distance**

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	KM Zones
annotation	documentation Tariff distance, expressed in km or zones, between the stations or points corresponding to the beginning and end of

	the charging section.
source	<pre> <xs:element name="Distance" minOccurs="0"> <xs:annotation> <xs:documentation>Tariff distance, expressed in km or zones, between the stations or points corresponding to the beginning and end of the charging section.</xs:documentation> </xs:annotation> <xs:complexType> <xs:choice> <xs:element name="KM"> <xs:annotation> <xs:documentation>Tariff distance, expressed in km, between the stations or points corresponding to the beginning and end of the charging section. CIM SMGS field 55 IFTMIN97A QTY+49:X:KM'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int" value="1"/> <xs:minInclusive value="1"/> <xs:maxInclusive value="99999"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Zones"> <xs:annotation> <xs:documentation>Tariff distance, expressed in zones, between the stations or points corresponding to the beginning and end of the charging section. CIM SMGS field 55 IFTMIN97A QTY+49:X:E57'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int" value="1"/> <xs:minInclusive value="1"/> <xs:maxInclusive value="99"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:choice> </xs:complexType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/Distance/KM**

diagram										
type	restriction of xs:int									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>1</td> <td></td> </tr> <tr> <td>maxInclusive</td> <td>99999</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minInclusive	1		maxInclusive	99999	
Kind	Value	Annotation								
minInclusive	1									
maxInclusive	99999									
annotation	documentation Tariff distance, expressed in km, between the stations or points corresponding to the beginning and end of the charging section. CIM SMGS field 55 IFTMIN97A QTY+49:X:KM'									
source	<pre> <xs:element name="KM"> <xs:annotation> <xs:documentation>Tariff distance, expressed in km, between the stations </pre>									

	<p>or points corresponding to the beginning and end of the charging section. CIM SMGS field 55 IFTMIN97A QTY+49:X:KM' </xs:documentation></p> <pre> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="1"/> <xs:maxInclusive value="99999"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	---

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/Distance/Zones

diagram										
type	restriction of xs:int									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>1</td> <td></td> </tr> <tr> <td>maxInclusive</td> <td>99</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minInclusive	1		maxInclusive	99	
Kind	Value	Annotation								
minInclusive	1									
maxInclusive	99									
annotation	<p>documentation Tariff distance, expressed in zones, between the stations or points corresponding to the beginning and end of the charging section. CIM SMGS field 55 IFTMIN97A QTY+49:X:E57'</p>									
source	<pre> <xs:element name="Zones"> <xs:annotation> <xs:documentation>Tariff distance, expressed in zones, between the stations or points corresponding to the beginning and end of the charging section. CIM SMGS field 55 IFTMIN97A QTY+49:X:E57'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="1"/> <xs:maxInclusive value="99"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/Fee**

diagram										
type	Money Type									
properties	<table border="1"> <tbody> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </tbody> </table>	minOcc	0	maxOcc	1	content	simple			
minOcc	0									
maxOcc	1									
content	simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>totalDigits</td> <td>18</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>2</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	totalDigits	18		fractionDigits	2	
Kind	Value	Annotation								
totalDigits	18									
fractionDigits	2									

annotation	documentation Supplements, fees, deductions CIM SMGS field 56 IFTMIN97A CPI+2' RFF+AFG:XXXX' RFF+AFG:NAIM' MOA+160:9999:X'
source	<pre><xs:element name="Fee" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Supplements, fees, deductions CIM SMGS field 56 IFTMIN97A CPI+2' RFF+AFG:XXXX' RFF+AFG:NAIM' MOA+160:9999:X' </xs:documentation> </xs:annotation> </xs:element></pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/UnitCharge**

diagram	
type	restriction of xs:decimal
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation totalDigits 15 fractionDigits 2
annotation	documentation Unit charge, including any supplements and deductions CIM SMGS field 57 IFTMIN97A PRI+CAL:X'
source	<pre><xs:element name="UnitCharge" minOccurs="0"> <xs:annotation> <xs:documentation>Unit charge, including any supplements and deductions CIM SMGS field 57 IFTMIN97A PRI+CAL:X' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:totalDigits value="15"/> <xs:fractionDigits value="2"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/FreightCharges

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	Prepaid Transferred
annotation	documentation Freight Charges (paid and due)
source	<pre><xs:element name="FreightCharges" minOccurs="0"></pre>

```

<xs:annotation>
  <xs:documentation>Freight Charges (paid and due)</xs:documentation>
</xs:annotation>
<xs:complexType>
  <xs:choice>
    <xs:element name="Prepaid" type="Money_Type">
      <xs:annotation>
        <xs:documentation>Carriage charges to be paid by the consignor in
the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123 MOA+122:
5005:</xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="Transferred" type="Money_Type">
      <xs:annotation>
        <xs:documentation>Carriage charges to be paid by the consignee in
the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123 MOA+122:
5005:</xs:documentation>
      </xs:annotation>
    </xs:element>
  </xs:choice>
</xs:complexType>
</xs:element>

```

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/FreightCharges/Prepaid

diagram										
type	Money_Type									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>totalDigits</td> <td>18</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>2</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	totalDigits	18		fractionDigits	2	
Kind	Value	Annotation								
totalDigits	18									
fractionDigits	2									
annotation	documentation Carriage charges to be paid by the consignor in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123 MOA+122: 5005:									
source	<pre> <xs:element name="Prepaid" type="Money_Type"> <xs:annotation> <xs:documentation>Carriage charges to be paid by the consignor in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123 MOA+122: 5005:</xs:documentation> </xs:annotation> </xs:element> </pre>									

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/FreightCharges/Transferred

diagram	
---------	--

type	Money Type
properties	content simple
facets	Kind Value Annotation totalDigits 18 fractionDigits 2
annotation	documentation Carriage charges to be paid by the consignee in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123 MOA+122: 5005:
source	<pre><xs:element name="Transferred" type="Money_Type"> <xs:annotation> <xs:documentation>Carriage charges to be paid by the consignee in the tariff currency. CIM SMGS field 58 IFTMIN97A TCC+123 MOA+122: 5005:</xs:documentation> </xs:annotation> </xs:element></pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS**

diagram	
properties	content complex
children	Start End ItemNo Class UnitCharge ChargeableMass KM Tariff GrandTotalConsignor GrandTotalConsignee ExchangeRate RemarksConcerningCharging
source	<pre><xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="Start"> <xs:annotation> <xs:documentation>Start of the charging section</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Railway abbreviation CIM SMGS field 16 IFTMIN97A Direction SMGS-CIM LOC+5+XXNNNNNN:37:ZZZ:TEXT1+TEXT2' Direction</pre>

	CIM-SMG				LOC+5+XXNNNNNN:37:ZZZ:TEXT1' </xs:documentation>
					</xs:annotation>
					<xs:simpleType>
					<xs:restriction base="xs:string">
					<xs:minLength value="1"/>
					<xs:maxLength value="2"/>
					</xs:restriction>
					</xs:simpleType>
					</xs:element>
					<xs:element name="StationCode">
					<xs:annotation>
84	IFTMIN97A	LOC5	LOC	17	or LOC 42</xs:documentation>
					</xs:annotation>
					<xs:simpleType>
					<xs:restriction base="xs:string">
					<xs:length value="6"/>
					<xs:pattern value="\d*[1-9]\d*"/>
					</xs:restriction>
					</xs:simpleType>
					</xs:element>
					</xs:sequence>
					</xs:complexType>
					</xs:element>
					<xs:element name="End">
					<xs:annotation>
					<xs:documentation>End of the charging section</xs:documentation>
					</xs:annotation>
					<xs:complexType>
					<xs:sequence>
					<xs:element name="RailwayAbbreviation">
					<xs:annotation>
					<xs:documentation>Railway abbreviation CIM SMGS field 16
					(XX=C517/3225)</xs:documentation>
					</xs:annotation>
					<xs:simpleType>
					<xs:restriction base="xs:string">
					<xs:minLength value="1"/>
					<xs:maxLength value="2"/>
					</xs:restriction>
					</xs:simpleType>
					</xs:element>
					</xs:element>
					<xs:element name="StationCode">
					<xs:annotation>
					<xs:documentation>End of charging section CIM SMGS field 84
					</xs:documentation>
					</xs:annotation>
					<xs:simpleType>
					<xs:restriction base="xs:string">
					<xs:length value="6"/>
					<xs:pattern value="\d*[1-9]\d*"/>
					</xs:restriction>
					</xs:simpleType>
					</xs:element>
					</xs:sequence>
					</xs:complexType>
					</xs:element>
					<xs:element name="ItemNo">
					<xs:annotation>
					<xs:documentation>Group number, point number or item number or the
					item number of the goods in accordance with the tariff CIM SMGS field 80
					IFTMIN97A EQN+X' </xs:documentation>


```

</xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:string">
    <xs:minLength value="1"/>
    <xs:maxLength value="15"/>
    <xs:pattern value="\d*[1-9]\d*" />
  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="Class" minOccurs="0">
  <xs:annotation>
    <xs:documentation>The tariff class to be used CIM SMGS field 81
IFTMIN97A TCC (CLASS, TEXT2) CLASS=5243 TEXT2=5242 PCD+40:Y' PCD+41:Y' X=5245
Y=5482</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="9"/>
      <xs:pattern value="\d*[1-9]\d*" />
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="UnitCharge" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Enter the rate shown in the tariff CIM SMGS field
82 IFTMIN97A PRI+CAL:Y'</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="15"/>
      <xs:pattern value="\d*[1-9]\d*" />
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="ChargeableMass" type="xs:decimal">
  <xs:annotation>
    <xs:documentation>Enter the mass used as the basis for charging,
split by tariff classes CIM SMGS field 83 IFTMIN97A
QTY+100:MASS:KGM'</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="KM">
  <xs:annotation>
    <xs:documentation>Tariff distance CIM SMGS field 86 IFTMIN97A
QTY+49:X:KM</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="15"/>
      <xs:pattern value="\d*[1-9]\d*" />
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="Tariff">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="TariffNumber">
        <xs:annotation>
          <xs:documentation>Number of tariff CIM SMGS field 87 IFTMIN97A

```

```

RFF+CT:N:3' </xs:documentation>
      </xs:annotation>
      <xs:simpleType>
        <xs:restriction base="xs:string">
          <xs:minLength value="1"/>
          <xs:maxLength value="35"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
    <xs:element name="CurrencyOfTransitTariff"
type="CurrencyCode_Type">
      <xs:annotation>
        <xs:documentation>Currency of transit tariff CIM SMGS field 90
IFTMIN97A CUX+1:X+7:Y' </xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="CurrencyConsignor" type="CurrencyCode_Type">
      <xs:annotation>
        <xs:documentation>Currency in which charges to be raised from
the consignor are to be raised CIM SMGS field 91 IFTMIN97A
CUX+1:X+7:Y' </xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="CurrencyConsignee" type="CurrencyCode_Type">
      <xs:annotation>
        <xs:documentation>Currency in which charges to be raised from
the consignee are to be raised CIM SMGS field 93 IFTMIN97A
CUX+1:X+3:Y' </xs:documentation>
      </xs:annotation>
    </xs:element>
    <xs:element name="Charges" minOccurs="0">
      <xs:complexType>
        <xs:sequence>
          <xs:element name="FreightConsignorTariffCurrency"
type="Money_Type" minOccurs="0" maxOccurs="12">
            <xs:annotation>
              <xs:documentation>Charges to be raised from the
consignor in the tariff currency CIM SMGS field 94 IFTMIN97A
MOA+26:12345:USD' </xs:documentation>
            </xs:annotation>
          </xs:element>
          <xs:element name="TotalChargesConsignorTariffCurrency"
type="Money_Type" minOccurs="0">
            <xs:annotation>
              <xs:documentation>Total of charges to be raised from the
consignor in the tariff currency CIM SMGS field 98 IFTMIN97A
MOA+28:12345:USD' </xs:documentation>
            </xs:annotation>
          </xs:element>
          <xs:element name="SUM94AND98" type="Money_Type"
minOccurs="0">
            <xs:annotation>
              <xs:documentation>Sum of field 94 and 98 CIMSMGS field
102 IFTMIN97A MOA+128</xs:documentation>
            </xs:annotation>
          </xs:element>
          <xs:element name="FreightConsignorInvoicingCurrency"
type="Money_Type" minOccurs="0" maxOccurs="12">
            <xs:annotation>
              <xs:documentation>Charges to be raised from the
consignor in the invoicing currency CIM SMGS field 95 IFTMIN97A
MOA+27:12345:USD' </xs:documentation>
            </xs:annotation>
          </xs:element>
        </xs:sequence>
      </xs:complexType>
    </xs:element>
  </xs:sequence>
</xs:complexType>
</xs:element>

```

```

        </xs:annotation>
      </xs:element>
      <xs:element name="TotalChargesConsignorInvoicingCurrency"
type="Money_Type" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Total of charges to be raised from the
consignor in the invoicing currency CIM SMGS field 99 IFTMIN97A
MOA+29:12345:USD`</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="SUM95AND99" type="Money_Type"
minOccurs="0">
        <xs:annotation>
          <xs:documentation>Sum of field 95 and 99 CIMSMGS field
103 IFTMIN97A MOA+131</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="ChargesConsigneeTariffCurrency"
type="Money_Type" minOccurs="0" maxOccurs="12">
        <xs:annotation>
          <xs:documentation>Charges to be raised from the
consignee in the tariff currency CIM SMGS field 96 IFTMIN97A
MOA+26:12345:USD`</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="TotalChargesConsigneeTariffCurrency"
type="Money_Type" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Total of charges to be raised from the
consignee in the tariff currency CIM SMGS field 100 IFTMIN97A
MOA+28:12345:USD`</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="SUM96AND100" type="Money_Type"
minOccurs="0">
        <xs:annotation>
          <xs:documentation>Sum of field 96 and 100 CIMSMGS field
104 IFTMIN97A MOA+128</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="ChargesConsigneeInvoicingCurrency"
type="Money_Type" minOccurs="0" maxOccurs="12">
        <xs:annotation>
          <xs:documentation>Charges to be raised from the
consignee in the invoicing currency CIM SMGS field 97 IFTMIN97A
MOA+27:12345:USD`</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="TotalChargesConsigneeInvoicingCurrency"
type="Money_Type" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Total of charges to be raised from the
consignee in the invoicing currency CIM SMGS field 101 IFTMIN97A
MOA+29:12345:USD`</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="SUM97AND101" type="Money_Type"
minOccurs="0">
        <xs:annotation>
          <xs:documentation>Sum of field 97 and 101 CIMSMGS field
105 IFTMIN97A MOA+131</xs:documentation>
        </xs:annotation>
      </xs:element>

```

	<pre> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="GrandTotalConsignor" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total amount to be raised by the consignor CIM SMGS field 108 IFTMIN97A MOA+132:12345 :USD' </xs:documentation> </xs:annotation> </xs:element> <xs:element name="GrandTotalConsignee" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total amount to be raised by the consignee CIM SMGS field 109 IFTMIN97A MOA+133:12345 :USD' </xs:documentation> </xs:annotation> </xs:element> <xs:element name="ExchangeRate" minOccurs="0"> <xs:annotation> <xs:documentation>Exchange rate CIM SMGS field 110 IFTMIN97A CUX+2:X+3;Y+Z` </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="10"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="RemarksConcerningCharging" minOccurs="0"> <xs:annotation> <xs:documentation>Remarks relating the calculation CIMSMGS field 111 IFTMIN97A FTX+MKS+++TEXT` </xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	---

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Start**

diagram	<p>The diagram shows a box labeled 'Start' with a small square icon. To its right, two boxes are shown: 'RailwayAbbreviation' and 'StationCode'. Lines connect the 'Start' box to both of these boxes, indicating that 'Start' contains both elements. Below the 'Start' box, text reads: 'Start of the charging section'. Below the 'RailwayAbbreviation' box, text reads: 'Railway abbreviation CIM SMGS Field 16 IFTMIN97A Direction SMGS-CIM LOC=5+XXXNNNNN37ZZ Z:TEXT1+TEXT2 Direction CIM-SMG LOC=5+XXX...'. Below the 'StationCode' box, text reads: 'Beginning of charging section CIM SMGS Field 84 IFTMIN97A LOCS LOC 17 e...'</p>
properties	content complex
children	RailwayAbbreviation StationCode
annotation	documentation Start of the charging section
source	<pre> <xs:element name="Start"> <xs:annotation> <xs:documentation>Start of the charging section</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> </pre>

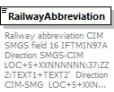
```

<xs:element name="RailwayAbbreviation">
  <xs:annotation>
    <xs:documentation>Raliway abbreviation CIM SMGS field 16 IFTMIN97A
Direction SMGS-CIM LOC+5+XXNNNNNN:37:ZZZ:TEXT1+TEXT2' Direction CIM-SMG
LOC+5+XXNNNNNN:37:ZZZ:TEXT1' </xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="2"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="StationCode">
  <xs:annotation>
    <xs:documentation>Beginning of charging section CIM SMGS field 84
IFTMIN97A LOC5 LOC 17 or LOC 42</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:length value="6"/>
      <xs:pattern value="\d*[1-9]\d*" />
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Start/RailwayAbbreviation

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>2</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	2	
Kind	Value	Annotation								
minLength	1									
maxLength	2									
annotation	documentation Raliway abbreviation CIM SMGS field 16 IFTMIN97A Direction SMGS-CIM LOC+5+XXNNNNNN:37:ZZZ:TEXT1+TEXT2' Direction CIM-SMG LOC+5+XXNNNNNN:37:ZZZ:TEXT1'									
source	<pre> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Raliway abbreviation CIM SMGS field 16 IFTMIN97A Direction SMGS-CIM LOC+5+XXNNNNNN:37:ZZZ:TEXT1+TEXT2' Direction CIM-SMG LOC+5+XXNNNNNN:37:ZZZ:TEXT1' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="2"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Start/StationCode**

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="0"> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <tr> <td>length</td> <td>6</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </table>	Kind	Value	Annotation	length	6		pattern	\d*[1-9]\d*	
Kind	Value	Annotation								
length	6									
pattern	\d*[1-9]\d*									
annotation	documentation Beginning of charging section CIM SMGS field 84 IFTMIN97A LOC5 LOC 17 or LOC 42									
source	<pre> <xs:element name="StationCode"> <xs:annotation> <xs:documentation>Beginning of charging section CIM SMGS field 84 IFTMIN97A LOC5 LOC 17 or LOC 42</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="6"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </pre>									


element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/End**

diagram	
properties	content complex
children	RailwayAbbreviation StationCode
annotation	documentation End of the charging section
source	<pre> <xs:element name="End"> <xs:annotation> <xs:documentation>End of the charging section</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Railway abbreviation CIM SMGS field 16 IFTMIN97A LOC+5 (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="StationCode"> <xs:annotation> <xs:documentation>End of charging section CIM SMGS field 84 IFTMIN97A LOC5 LOC 17 or LOC 42</xs:documentation> </pre>


	<pre> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="6"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	---

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/End/RailwayAbbreviation

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>2</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	2	
Kind	Value	Annotation								
minLength	1									
maxLength	2									
annotation	documentation Raliway abbreviation CIM SMGS field 16 IFTMIN97A LOC+5 (XX=C517/3225)									
source	<pre> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Raliway abbreviation CIM SMGS field 16 IFTMIN97A LOC+5 (XX=C517/3225)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="2"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/End/StationCode**

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>6</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	6		pattern	\d*[1-9]\d*	
Kind	Value	Annotation								
length	6									
pattern	\d*[1-9]\d*									
annotation	documentation End of charging section CIM SMGS field 84 IFTMIN97A LOC5 LOC 17 or LOC 42									
source	<pre> <xs:element name="StationCode"> <xs:annotation> <xs:documentation>End of charging section CIM SMGS field 84 IFTMIN97A LOC5 LOC 17 or LOC 42</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> </pre>									

	<pre> <xs:length <xs:pattern </xs:restriction> </xs:simpleType> </xs:element> </pre>	<pre> value="6"/> value="\d*[1-9]\d*" /> </pre>
--	--	---

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/ItemNo**


diagram														
type	restriction of xs:string													
properties	content simple													
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>15</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	15		pattern	\d*[1-9]\d*		
Kind	Value	Annotation												
minLength	1													
maxLength	15													
pattern	\d*[1-9]\d*													
annotation	documentation Group number, point number or item number or the item number of the goods in accordance with the tariff CIM SMGS field 80 IFTMIN97A EQN+X'													
source	<pre> <xs:element <xs:annotation> <xs:documentation>Group number, point number or item number or the item number of the goods in accordance with the tariff CIM SMGS field 80 IFTMIN97A EQN+X' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction <xs:minLength <xs:maxLength <xs:pattern </xs:restriction> </xs:simpleType> </xs:element> </pre>		<pre> name="ItemNo"> base="xs:string"> value="1"/> value="15"/> value="\d*[1-9]\d*" /> </pre>											

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Class**

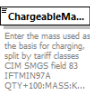
diagram														
type	restriction of xs:string													
properties	minOcc 0 maxOcc 1 content simple													
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>9</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	9		pattern	\d*[1-9]\d*		
Kind	Value	Annotation												
minLength	1													
maxLength	9													
pattern	\d*[1-9]\d*													
annotation	documentation The tariff class to be used CIM SMGS field 81 IFTMIN97A TCC (CLASS, TEXT2) CLASS=5243 TEXT2=5242 PCD+40:Y' PCD+41:Y' X=5245 Y=5482													

source	<pre> <xs:element name="Class" minOccurs="0"> <xs:annotation> <xs:documentation>The tariff class to be used CIM SMGS field 81 IFTMIN97A TCC (CLASS, TEXT2) CLASS=5243 TEXT2=5242 PCD+40:Y' PCD+41:Y' X=5245 Y=5482</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="9"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </pre>
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element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/UnitCharge**


diagram													
type	restriction of xs:string												
properties	minOcc 0 maxOcc 1 content simple												
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>15</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	15		pattern	\d*[1-9]\d*	
Kind	Value	Annotation											
minLength	1												
maxLength	15												
pattern	\d*[1-9]\d*												
annotation	documentation Enter the rate shown in the tariff CIM SMGS field 82 IFTMIN97A PRI+CAL:Y'												
source	<pre> <xs:element name="UnitCharge" minOccurs="0"> <xs:annotation> <xs:documentation>Enter the rate shown in the tariff CIM SMGS field 82 IFTMIN97A PRI+CAL:Y' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="15"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </pre>												

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/ChargeableMass**

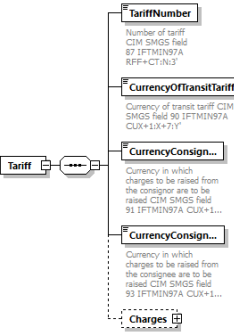
diagram	
type	xs:decimal
properties	content simple
annotation	documentation Enter the mass used as the basis for charging, split by tariff classes CIM SMGS field 83 IFTMIN97A QTY+100:MASS:KGM'
source	<pre> <xs:element name="ChargeableMass" type="xs:decimal"> <xs:annotation> <xs:documentation>Enter the mass used as the basis for charging, split by </pre>

	tariff classes CIM SMGS field 83 IFTMIN97A QTY+100:MASS:KGM'</xs:documentation> </xs:annotation> </xs:element>
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element **CIM_SMGS_ECNCMessages/ECNs/ECNConsignment/ChargingSection/SMGS/KM**

diagram													
type	restriction of xs:string												
properties	content simple												
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>15</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	15		pattern	\d*[1-9]\d*	
Kind	Value	Annotation											
minLength	1												
maxLength	15												
pattern	\d*[1-9]\d*												
annotation	documentation Tariff distance CIM SMGS field 86 IFTMIN97A QTY+49:X:KM												
source	<pre><xs:element name="KM"> <xs:annotation> <xs:documentation>Tariff distance CIM SMGS field 86 IFTMIN97A QTY+49:X:KM</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="15"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element></pre>												

element **CIM_SMGS_ECNCMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff**

diagram	
properties	content complex
children	TariffNumber CurrencyOfTransitTariff CurrencyConsignor CurrencyConsignee Charges
source	<pre><xs:element name="Tariff"> <xs:complexType> <xs:sequence> <xs:element name="TariffNumber"> <xs:annotation> <xs:documentation>Number of tariff CIM SMGS field 87 IFTMIN97A RFF+CT:N:3'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>

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  <xs:restriction base="xs:string">
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    <xs:maxLength value="35"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="CurrencyOfTransitTariff" type="CurrencyCode_Type">
  <xs:annotation>
    <xs:documentation>Currency of transit tariff CIM SMGS field 90
IFTMIN97A CUX+1:X+7:Y'</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="CurrencyConsignor" type="CurrencyCode_Type">
  <xs:annotation>
    <xs:documentation>Currency in which charges to be raised from the
consignor are to be raised CIM SMGS field 91 IFTMIN97A
CUX+1:X+7:Y'</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="CurrencyConsignee" type="CurrencyCode_Type">
  <xs:annotation>
    <xs:documentation>Currency in which charges to be raised from the
consignee are to be raised CIM SMGS field 93 IFTMIN97A
CUX+1:X+3:Y'</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Charges" minOccurs="0">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="FreightConsignorTariffCurrency"
type="Money_Type" minOccurs="0" maxOccurs="12">
        <xs:annotation>
          <xs:documentation>Charges to be raised from the consignor in
the tariff currency CIM SMGS field 94 IFTMIN97A
MOA+26:12345:USD'</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="TotalChargesConsignorTariffCurrency"
type="Money_Type" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Total of charges to be raised from the
consignor in the tariff currency CIM SMGS field 98 IFTMIN97A
MOA+28:12345:USD'</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="SUM94AND98" type="Money_Type" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Sum of field 94 and 98 CIMSMGS field 102
IFTMIN97A MOA+128</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="FreightConsignorInvoicingCurrency"
type="Money_Type" minOccurs="0" maxOccurs="12">
        <xs:annotation>
          <xs:documentation>Charges to be raised from the consignor in
the invoicing currency CIM SMGS field 95 IFTMIN97A
MOA+27:12345:USD'</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="TotalChargesConsignorInvoicingCurrency"
type="Money_Type" minOccurs="0">

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
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        <xs:annotation>
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consignor in the invoicing currency CIM SMGS field 99 IFTMIN97A
MOA+29:12345:USD`</xs:documentation>
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        <xs:annotation>
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IFTMIN97A MOA+131</xs:documentation>
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type="Money_Type" minOccurs="0" maxOccurs="12">
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the tariff currency CIM SMGS field 96 IFTMIN97A
MOA+26:12345:USD'</xs:documentation>
        </xs:annotation>
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      <xs:element name="TotalChargesConsigneeTariffCurrency"
type="Money_Type" minOccurs="0">
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consignee in the tariff currency CIM SMGS field 100 IFTMIN97A
MOA+28:12345:USD`</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="SUM96AND100" type="Money_Type" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Sum of field 96 and 100 CIMSMGS field 104
IFTMIN97A MOA+128</xs:documentation>
        </xs:annotation>
      </xs:element>
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type="Money_Type" minOccurs="0" maxOccurs="12">
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the invoicing currency CIM SMGS field 97 IFTMIN97A
MOA+27:12345:USD'</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="TotalChargesConsigneeInvoicingCurrency"
type="Money_Type" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Total of charges to be raised from the
consignee in the invoicing currency CIM SMGS field 101 IFTMIN97A
MOA+29:12345:USD`</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="SUM97AND101" type="Money_Type" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Sum of field 97 and 101 CIMSMGS field 105
IFTMIN97A MOA+131</xs:documentation>
        </xs:annotation>
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  </xs:complexType>
</xs:element>

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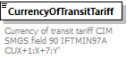
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/TariffNumber

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	35	
Kind	Value	Annotation								
minLength	1									
maxLength	35									
annotation	documentation Number of tariff CIM SMGS field 87 IFTMIN97A RFF+CT:N:3'									
source	<pre> <xs:element name="TariffNumber"> <xs:annotation> <xs:documentation>Number of tariff CIM SMGS field 87 IFTMIN97A RFF+CT:N:3' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

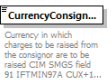
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/CurrencyOfTransitTariff

diagram										
type	CurrencyCode Type									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>3</td> <td></td> </tr> <tr> <td>pattern</td> <td>[A-Z][A-Z][A-Z]</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	3		pattern	[A-Z][A-Z][A-Z]	
Kind	Value	Annotation								
length	3									
pattern	[A-Z][A-Z][A-Z]									
annotation	documentation Currency of transit tariff CIM SMGS field 90 IFTMIN97A CUX+1:X+7:Y'									
source	<pre> <xs:element name="CurrencyOfTransitTariff" type="CurrencyCode_Type"> <xs:annotation> <xs:documentation>Currency of transit tariff CIM SMGS field 90 IFTMIN97A CUX+1:X+7:Y' </xs:documentation> </xs:annotation> </xs:element> </pre>									

element

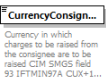
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/CurrencyConsignor

diagram	
type	CurrencyCode Type

properties	content simple
facets	Kind Value Annotation length 3 pattern [A-Z][A-Z][A-Z]
annotation	documentation Currency in which charges to be raised from the consignor are to be raised CIM SMGS field 91 IFTMIN97A CUX+1:X+7:Y'
source	<pre><xs:element name="CurrencyConsignor" type="CurrencyCode_Type"> <xs:annotation> <xs:documentation>Currency in which charges to be raised from the consignor are to be raised CIM SMGS field 91 IFTMIN97A CUX+1:X+7:Y' </xs:documentation> </xs:annotation> </xs:element></pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/CurrencyConsignee

diagram	
type	CurrencyCode Type
properties	content simple
facets	Kind Value Annotation length 3 pattern [A-Z][A-Z][A-Z]
annotation	documentation Currency in which charges to be raised from the consignee are to be raised CIM SMGS field 93 IFTMIN97A CUX+1:X+3:Y'
source	<pre><xs:element name="CurrencyConsignee" type="CurrencyCode_Type"> <xs:annotation> <xs:documentation>Currency in which charges to be raised from the consignee are to be raised CIM SMGS field 93 IFTMIN97A CUX+1:X+3:Y' </xs:documentation> </xs:annotation> </xs:element></pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges**

<p>diagram</p> 	<p>FreightConsignorTariffCurrency 0..12 Charges to be raised from the consignor in the tariff currency CIM SMGS field 94 IFTMIN97A MOA+26:12345:USD</p> <p>TotalChargesConsignorTariffCurrency Total of charges to be raised from the consignor in the tariff currency CIM SMGS field 98 IFTMIN97A MOA+28:12345:USD</p> <p>SUM94AND98 Sum of field 94 and 98 CIMSMGS field 102 IFTMIN97A MOA+128</p> <p>FreightConsignorInvoicingCurrency 0..12 Charges to be raised from the consignor in the invoicing currency CIM SMGS field 95 IFTMIN97A MOA+27:12345:USD</p> <p>TotalChargesConsignorInvoicingCurrency Total of charges to be raised from the consignor in the invoicing currency CIM SMGS field 99 IFTMIN97A MOA+29:12345:USD</p> <p>SUM95AND99 Sum of field 95 and 99 CIMSMGS field 103 IFTMIN97A MOA+131</p> <p>ChargesConsigneeTariffCurrency 0..12 Charges to be raised from the consignee in the tariff currency CIM SMGS field 96 IFTMIN97A MOA+26:12345:USD</p> <p>TotalChargesConsigneeTariffCurrency Total of charges to be raised from the consignee in the tariff currency CIM SMGS field 100 IFTMIN97A MOA+28:12345:USD</p> <p>SUM96AND100 Sum of field 96 and 100 CIMSMGS field 104 IFTMIN97A MOA+128</p> <p>ChargesConsigneeInvoicingCurrency 0..12 Charges to be raised from the consignee in the invoicing currency CIM SMGS field 97 IFTMIN97A MOA+27:12345:USD</p> <p>TotalChargesConsigneeInvoicingCurrency Total of charges to be raised from the consignee in the invoicing currency CIM SMGS field 101 IFTMIN97A MOA+29:12345:USD</p> <p>SUM97AND101 Sum of field 97 and 101 CIMSMGS field 105 IFTMIN97A MOA+131</p>
<p>properties</p>	<p>minOcc 0 maxOcc 1 content complex</p>
<p>children</p>	<p>FreightConsignorTariffCurrency TotalChargesConsignorTariffCurrency SUM94AND98 FreightConsignorInvoicingCurrency TotalChargesConsignorInvoicingCurrency SUM95AND99 ChargesConsigneeTariffCurrency TotalChargesConsigneeTariffCurrency SUM96AND100 ChargesConsigneeInvoicingCurrency TotalChargesConsigneeInvoicingCurrency SUM97AND101</p>
<p>source</p>	<pre><xs:element name="Charges" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="FreightConsignorTariffCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> <xs:annotation> <xs:documentation>Charges to be raised from the consignor in the tariff currency CIM SMGS field 94 IFTMIN97A MOA+26:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="TotalChargesConsignorTariffCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total of charges to be raised from the consignor in the tariff currency CIM SMGS field 98 IFTMIN97A MOA+28:12345:USD'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="SUM94AND98" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Sum of field 94 and 98 CIMSMGS field 102 IFTMIN97A MOA+128</xs:documentation> </xs:annotation> </xs:element> <xs:element name="FreightConsignorInvoicingCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> <xs:annotation> <xs:documentation>Charges to be raised from the consignor in the</pre>

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invoicing      currency      CIM      SMGS      field      95      IFTMIN97A
MOA+27:12345:USD'</xs:documentation>
  </xs:annotation>
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in the invoicing currency CIM SMGS field 99 IFTMIN97A
MOA+29:12345:USD'</xs:documentation>
  </xs:annotation>
</xs:element>
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MOA+131</xs:documentation>
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minOccurs="0"      maxOccurs="12">
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tariff currency CIM SMGS field 96 IFTMIN97A
MOA+26:12345:USD'</xs:documentation>
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<xs:element      name="TotalChargesConsigneeTariffCurrency"      type="Money_Type"
minOccurs="0">
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in the tariff currency CIM SMGS field 100 IFTMIN97A
MOA+28:12345:USD'</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element      name="SUM96AND100"      type="Money_Type"      minOccurs="0">
  <xs:annotation>
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IFTMIN97A      MOA+128</xs:documentation>
  </xs:annotation>
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invoicing currency CIM SMGS field 97 IFTMIN97A
MOA+27:12345:USD'</xs:documentation>
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  <xs:annotation>
    <xs:documentation>Total of charges to be raised from the consignee
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MOA+29:12345:USD'</xs:documentation>
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<xs:element      name="SUM97AND101"      type="Money_Type"      minOccurs="0">
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IFTMIN97A      MOA+131</xs:documentation>
  </xs:annotation>
</xs:element>

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	<pre> </xs:sequence> </xs:complexType> </xs:element> </pre>
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element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/FreightConsignorTariffCurrency

diagram										
type	Money Type									
properties	minOcc 0 maxOcc 12 content simple									
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Kind	Value	Annotation								
totalDigits	18									
fractionDigits	2									
annotation	documentation Charges to be raised from the consignor in the tariff currency CIM SMGS field 94 IFTMIN97A MOA+26:12345:USD'									
source	<pre> <xs:element name="FreightConsignorTariffCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> <xs:annotation> <xs:documentation>Charges to be raised from the consignor in the tariff currency CIM SMGS field 94 IFTMIN97A MOA+26:12345:USD'</xs:documentation> </xs:annotation> </xs:element> </pre>									


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/TotalChargesConsignorTariffCurrency

diagram										
type	Money Type									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>totalDigits</td> <td>18</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>2</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	totalDigits	18		fractionDigits	2	
Kind	Value	Annotation								
totalDigits	18									
fractionDigits	2									
annotation	documentation Total of charges to be raised from the consignor in the tariff currency CIM SMGS field 98 IFTMIN97A MOA+28:12345:USD'									
source	<pre> <xs:element name="TotalChargesConsignorTariffCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total of charges to be raised from the consignor in the tariff currency CIM SMGS field 98 IFTMIN97A MOA+28:12345:USD'</xs:documentation> </xs:annotation> </xs:element> </pre>									

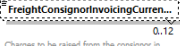
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/SUM94AND

diagram	 SUM94AND98 Sum of field 94 and 98 CIMSMGS field 102 IFTMIN97A MOA+128
type	Money_Type
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation totalDigits 18 fractionDigits 2
annotation	documentation Sum of field 94 and 98 CIMSMGS field 102 IFTMIN97A MOA+128
source	<pre><xs:element name="SUM94AND98" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Sum of field 94 and 98 CIMSMGS field 102 IFTMIN97A MOA+128</xs:documentation> </xs:annotation> </xs:element></pre>


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/FreightConsignorInvoicingCurrency

diagram	 FreightConsignorInvoicingCurrency Charges to be raised from the consignor in the invoicing currency CIM SMGS field 95 IFTMIN97A MOA+27:12345:USD'
type	Money_Type
properties	minOcc 0 maxOcc 12 content simple
facets	Kind Value Annotation totalDigits 18 fractionDigits 2
annotation	documentation Charges to be raised from the consignor in the invoicing currency CIM SMGS field 95 IFTMIN97A MOA+27:12345:USD'
source	<pre><xs:element name="FreightConsignorInvoicingCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> <xs:annotation> <xs:documentation>Charges to be raised from the consignor in the invoicing currency CIM SMGS field 95 IFTMIN97A MOA+27:12345:USD'</xs:documentation> </xs:annotation> </xs:element></pre>

element


CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/TotalChargesConsignorInvoicingCurrency

diagram	 TotalChargesConsignorInvoicingCurrency Total of charges to be raised from the consignor in the invoicing currency CIM SMGS field 99 IFTMIN97A MOA+29:12345:USD'
type	Money_Type
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation totalDigits 18

	fractionDigits 2
annotation	documentation Total of charges to be raised from the consignor in the invoicing currency CIM SMGS field 99 IFTMIN97A MOA+29:12345:USD'
source	<pre><xs:element name="TotalChargesConsignorInvoicingCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total of charges to be raised from the consignor in the invoicing currency CIM SMGS field 99 IFTMIN97A MOA+29:12345:USD'</xs:documentation> </xs:annotation> </xs:element></pre>


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/SUM95AND99

diagram	
type	Money Type
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation totalDigits 18 fractionDigits 2
annotation	documentation Sum of field 95 and 99 CIMSMGS field 103 IFTMIN97A MOA+131
source	<pre><xs:element name="SUM95AND99" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Sum of field 95 and 99 CIMSMGS field 103 IFTMIN97A MOA+131</xs:documentation> </xs:annotation> </xs:element></pre>

element

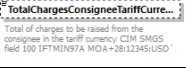
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/ChargesConsigneeTariffCurrency

diagram	
type	Money Type
properties	minOcc 0 maxOcc 12 content simple
facets	Kind Value Annotation totalDigits 18 fractionDigits 2
annotation	documentation Charges to be raised from the consignee in the tariff currency CIM SMGS field 96 IFTMIN97A MOA+26:12345:USD'
source	<pre><xs:element name="ChargesConsigneeTariffCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> <xs:annotation> <xs:documentation>Charges to be raised from the consignee in the tariff currency CIM SMGS field 96 IFTMIN97A MOA+26:12345:USD'</xs:documentation> </xs:annotation> </xs:element></pre>

	<pre> </xs:annotation> </xs:element> </pre>
--	---


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/TotalChargesConsigneeTariffCurrency

diagram										
type	Money_Type									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table border="0"> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <tr> <td>totalDigits</td> <td>18</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>2</td> <td></td> </tr> </table>	Kind	Value	Annotation	totalDigits	18		fractionDigits	2	
Kind	Value	Annotation								
totalDigits	18									
fractionDigits	2									
annotation	documentation Total of charges to be raised from the consignee in the tariff currency CIM SMGS field 100 IFTMIN97A MOA+28:12345:USD									
source	<pre> <xs:element name="TotalChargesConsigneeTariffCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total of charges to be raised from the consignee in the tariff currency CIM SMGS field 100 IFTMIN97A MOA+28:12345:USD</xs:documentation> </xs:annotation> </xs:element> </pre>									


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/SUM96AND100

diagram										
type	Money_Type									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table border="0"> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <tr> <td>totalDigits</td> <td>18</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>2</td> <td></td> </tr> </table>	Kind	Value	Annotation	totalDigits	18		fractionDigits	2	
Kind	Value	Annotation								
totalDigits	18									
fractionDigits	2									
annotation	documentation Sum of field 96 and 100 CIMSMGS field 104 IFTMIN97A MOA+128									
source	<pre> <xs:element name="SUM96AND100" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Sum of field 96 and 100 CIMSMGS field 104 IFTMIN97A MOA+128</xs:documentation> </xs:annotation> </xs:element> </pre>									


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/ChargesConsigneeInvoicingCurrency

diagram	
type	Money_Type
properties	minOcc 0 maxOcc 12 content simple
facets	Kind Value Annotation totalDigits 18 fractionDigits 2
annotation	documentation Charges to be raised from the consignee in the invoicing currency CIM SMGS field 97 IFTMIN97A MOA+27:12345:USD'
source	<pre><xs:element name="ChargesConsigneeInvoicingCurrency" type="Money_Type" minOccurs="0" maxOccurs="12"> <xs:annotation> <xs:documentation>Charges to be raised from the consignee in the invoicing currency CIM SMGS field 97 IFTMIN97A MOA+27:12345:USD' </xs:documentation> </xs:annotation> </xs:element></pre>


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/TotalChargesConsigneeInvoicingCurrency

diagram	
type	Money_Type
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation totalDigits 18 fractionDigits 2
annotation	documentation Total of charges to be raised from the consignee in the invoicing currency CIM SMGS field 101 IFTMIN97A MOA+29:12345:USD'
source	<pre><xs:element name="TotalChargesConsigneeInvoicingCurrency" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total of charges to be raised from the consignee in the invoicing currency CIM SMGS field 101 IFTMIN97A MOA+29:12345:USD' </xs:documentation> </xs:annotation> </xs:element></pre>

element


CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/SUM97AND101

diagram	
type	Money_Type

properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation totalDigits 18 fractionDigits 2
annotation	documentation Sum of field 97 and 101 CIMSMGS field 105 IFTMIN97A MOA+131
source	<pre><xs:element name="SUM97AND101" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Sum of field 97 and 101 CIMSMGS field 105 IFTMIN97A MOA+131</xs:documentation> </xs:annotation> </xs:element></pre>


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/GrandTotalConsignor


diagram	
type	Money_Type
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation totalDigits 18 fractionDigits 2
annotation	documentation Total amount to be raised by the consignor CIM SMGS field 108 IFTMIN97A MOA+132:12345 :USD'
source	<pre><xs:element name="GrandTotalConsignor" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total amount to be raised by the consignor CIM SMGS field 108 IFTMIN97A MOA+132:12345 :USD'</xs:documentation> </xs:annotation> </xs:element></pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/GrandTotalConsignee

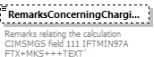
diagram	
type	Money_Type
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation totalDigits 18 fractionDigits 2
annotation	documentation Total amount to be raised by the consignee CIM SMGS field 109 IFTMIN97A MOA+133:12345 :USD'
source	<pre><xs:element name="GrandTotalConsignee" type="Money_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Total amount to be raised by the consignee CIM SMGS field 109 IFTMIN97A MOA+133:12345 :USD'</xs:documentation> </xs:annotation> </xs:element></pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/ExchangeRate**

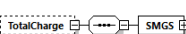
diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 10
annotation	documentation Exchange rate CIM SMGS field 110 IFTMIN97A CUX+2:X+3;Y+Z`
source	<pre><xs:element name="ExchangeRate" minOccurs="0"> <xs:annotation> <xs:documentation>Exchange rate CIM SMGS field 110 IFTMIN97A CUX+2:X+3;Y+Z` </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="10"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/RemarksConcerningCharging

diagram	
properties	minOcc 0 maxOcc 1
annotation	documentation Remarks relating the calculation CIMSMGS field 111 IFTMIN97A FTX+MKS+++TEXT`
source	<pre><xs:element name="RemarksConcerningCharging" minOccurs="0"> <xs:annotation> <xs:documentation>Remarks relating the calculation CIMSMGS field 111 IFTMIN97A FTX+MKS+++TEXT` </xs:documentation> </xs:annotation> </xs:element></pre>

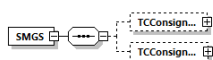
element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TotalCharge**

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	SMGS
source	<pre><xs:element name="TotalCharge" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="SMGS"></pre>

	<pre> <xs:complexType> <xs:sequence> <xs:element name="TCConsignor" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="TotalChargeConsignor" type="Money_Type"> <xs:annotation> <xs:documentation>Total charge of thr consignor CIMSMGS 107 IFTMIN97A MOA133</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Sinature of the railway employee CIMSMGS field 107 IFTMIN97A CTA+CC</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="250"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="TCConsignee" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="TotalChargeConsignee" type="Money_Type"> <xs:annotation> <xs:documentation>Total charge of thr consignor CIMSMGS field 109 IFTMIN97A MOA133</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Sinature of the railway employee CIMSMGS field 109 IFTMIN97A CTA+CC</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="250"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </pre>
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element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TotalCharge/SMGS**

diagram



properties	content complex
children	TCConsignor TCConsignee
source	<pre> <xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="TCConsignor" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="TotalChargeConsignor" type="Money_Type"> <xs:annotation> <xs:documentation>Total charge of thr consignor CIMSMGS field 107 IFTMIN97A MOA133</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Sinature of the railway employee CIMSMGS field 107 IFTMIN97A CTA+CC</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="250"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="TCConsignee" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="TotalChargeConsignee" type="Money_Type"> <xs:annotation> <xs:documentation>Total charge of thr consignor CIMSMGS field 109 IFTMIN97A MOA133</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Sinature of the railway employee CIMSMGS field 109 IFTMIN97A CTA+CC</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="250"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TotalCharge/SMGS/TCCConsignor**

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	TotalChargeConsignor Signature
source	<pre> <xs:element name="TCCConsignor" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="TotalChargeConsignor" type="Money_Type"> <xs:annotation> <xs:documentation>Total charge of thr consignor CIMSMGS field 107 IFTMIN97A MOA133</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Sinature of the railway employee CIMSMGS field 107 IFTMIN97A CTA+CC</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="250"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TotalCharge/SMGS/TCCConsignor/TotalChargeConsignor

diagram										
type	Money Type									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>totalDigits</td> <td>18</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>2</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	totalDigits	18		fractionDigits	2	
Kind	Value	Annotation								
totalDigits	18									
fractionDigits	2									
annotation	documentation Total charge of thr consignor CIMSMGS field 107 IFTMIN97A MOA133									
source	<pre> <xs:element name="TotalChargeConsignor" type="Money_Type"> <xs:annotation> <xs:documentation>Total charge of thr consignor CIMSMGS field 107 IFTMIN97A MOA133</xs:documentation> </xs:annotation> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TotalCharge/SMGS/TCConsignor/Signature**

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>250</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	250	
Kind	Value	Annotation								
minLength	1									
maxLength	250									
annotation	documentation Sinature of the railway employee CIMSMGS field 107 IFTMIN97A CTA+CC									
source	<pre> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Sinature of the railway employee CIMSMGS field 107 IFTMIN97A CTA+CC</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" value="1"/> <xs:maxLength value="250"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TotalCharge/SMGS/TCConsignee**

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	TotalChargeConsignee Signature
source	<pre> <xs:element name="TCConsignee" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="TotalChargeConsignee" type="Money_Type"> <xs:annotation> <xs:documentation>Total charge of thr consignor CIMSMGS field 109 IFTMIN97A MOA133</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Sinature of the railway employee CIMSMGS field 109 IFTMIN97A CTA+CC</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" value="1"/> <xs:maxLength value="250"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	<pre> </xs:complexType> </xs:element> </pre>
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element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TotalCharge/SMGS/TCCConsignee/TotalChargeConsignee

diagram										
type	Money_Type									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>totalDigits</td> <td>18</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>2</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	totalDigits	18		fractionDigits	2	
Kind	Value	Annotation								
totalDigits	18									
fractionDigits	2									
annotation	documentation Total charge of thr consignor CIMSMGS field 109 IFTMIN97A MOA133									
source	<pre> <xs:element name="TotalChargeConsignee" type="Money_Type"> <xs:annotation> <xs:documentation>Total charge of thr consignor CIMSMGS field 109 IFTMIN97A MOA133</xs:documentation> </xs:annotation> </xs:element> </pre>									

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TotalCharge/SMGS/TCCConsignee/Signature

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>250</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	250	
Kind	Value	Annotation								
minLength	1									
maxLength	250									
annotation	documentation Signature of the railway employee CIMSMGS field 109 IFTMIN97A CTA+CC									
source	<pre> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Sinature of the railway employee CIMSMGS field 109 IFTMIN97A CTA+CC</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="250"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AdditionalTransitChargesConsignor**

diagram	
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properties	minOcc 0 maxOcc 1 content complex
children	SMGS
source	<pre> <xs:element name="AdditionalTransitChargesConsignor" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="AdditionalTransitChargesConsignor" type="Money_Type"> <xs:annotation> <xs:documentation>Charges for the consignor charged by transit railways CIMSMGS field 112 IFTMIN97A RFF+Z09:TEXT'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AdditionalTransitChargesConsignor/SMGS**

diagram	
properties	content complex
children	AdditionalTransitChargesConsignor
source	<pre> <xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="AdditionalTransitChargesConsignor" type="Money_Type"> <xs:annotation> <xs:documentation>Charges for the consignor charged by transit railways CIMSMGS field 112 IFTMIN97A RFF+Z09:TEXT'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AdditionalTransitChargesConsignor/SMGS/AdditionalTransitChargesConsignor

diagram										
type	Money_Type									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>totalDigits</td> <td>18</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>2</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	totalDigits	18		fractionDigits	2	
Kind	Value	Annotation								
totalDigits	18									
fractionDigits	2									

annotation	documentation Charges for the consignor charged by transit railways CIMSMGS field 112 IFTMIN97A RFF+Z09:TEXT'
source	<pre><xs:element name="AdditionalTransitChargesConsignor" type="Money_Type"> <xs:annotation> <xs:documentation>Charges for the consignor charged by transit railways CIMSMGS field 112 IFTMIN97A RFF+Z09:TEXT'</xs:documentation> </xs:annotation> </xs:element></pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions**

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	CIM
annotation	documentation Prepayment
source	<pre><xs:element name="PrepaymentInstructions" minOccurs="0"> <xs:annotation> <xs:documentation>Prepayment</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="PaymentInstructionCode"> <xs:annotation> <xs:documentation>Prepaidcode CIM SMGS field 59 IFTMIN97A FTX+ZPI+XX-ZZZZZZZZZZ-YY-NNNNNN'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PaidUpTo" minOccurs="0"> <xs:annotation> <xs:documentation>Charges Paid Up To ... This information is being sent by the consignor in agreement with the contractual carrier so only one structure is needed for field 20 and 49. The carrier is only allowed to apply changes, when ordered by the consignor.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:choice> <xs:element name="Station"> <xs:annotation> <xs:documentation>Station</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Country Code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:choice> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>

```

        </xs:annotation>
        </xs:element>
        <xs:element name="StationCode"
type="StationCode_Type">
        <xs:annotation>
        <xs:documentation>Station Code including Check-
digit (Railway Station Code) CIM SMGS field field 59 IFTMIN97A FTX +MKS +++
TEXT' (TEXT=C108)</xs:documentation>
        </xs:annotation>
        </xs:element>
        </xs:sequence>
        </xs:complexType>
</xs:element>
<xs:element name="BorderPoint">
<xs:annotation>
<xs:documentation>Border</xs:documentation>
</xs:annotation>
<xs:complexType>
<xs:sequence>
<xs:element name="UICCountryCode"
type="UICCountryCode_Type">
<xs:annotation>
<xs:documentation>Country Code CIM SMGS field
field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="PointCode">
<xs:annotation>
<xs:documentation>Border crossing point code CIM
SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT'
(TEXT=C108)</xs:documentation>
</xs:annotation>
<xs:simpleType>
<xs:restriction base="xs:string">
<xs:minLength value="3"/>
<xs:maxLength value="4"/>
<xs:pattern value="\d*[1-9]\d*" />
</xs:restriction>
</xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:choice>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="AdditionalCharges" minOccurs="0" maxOccurs="5">
<xs:annotation>
<xs:documentation>Additional Charges (Mandatory for prepaid
codes 11, 12, 13, 14)</xs:documentation>
</xs:annotation>
<xs:complexType>
<xs:sequence>
<xs:element name="Code">
<xs:annotation>
<xs:documentation>Code for additional charges CIM SMGS
field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>
</xs:annotation>
<xs:simpleType>
<xs:restriction base="xs:string">
<xs:length value="2"/>

```

```

        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="Description" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Additional description of additional
charges CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT'
(TEXT=C108)</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="350"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM**

<p>diagram</p>	
<p>properties</p>	<p>content complex</p>
<p>children</p>	<p>PaymentInstructionCode PaidUpTo AdditionalCharges</p>
<p>source</p>	<pre> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="PaymentInstructionCode"> <xs:annotation> <xs:documentation>Prepaidcode CIM SMGS field 59 IFTMIN97A FTX+ZPI+XX-ZZZZZZZZZZ-YY-NNNNNN'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PaidUpTo" minOccurs="0"> <xs:annotation> <xs:documentation>Charges Paid Up To ... This information is being sent by the consignor in agreement with the contractual carrier so only one </pre>


```

structure is needed for field 20 and 49. The carrier is only allowed to apply
changes, when ordered by the consignor.</xs:documentation>
</xs:annotation>
<xs:complexType>
  <xs:sequence>
    <xs:choice>
      <xs:element name="Station">
        <xs:annotation>
          <xs:documentation>Station</xs:documentation>
        </xs:annotation>
        <xs:complexType>
          <xs:sequence>
            <xs:element name="UICCountryCode"
type="UICCountryCode_Type">
              <xs:annotation>
                <xs:documentation>Country Code CIM SMGS field field 59
IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>
              </xs:annotation>
            </xs:element>
            <xs:element name="StationCode" type="StationCode_Type">
              <xs:annotation>
                <xs:documentation>Station Code including Check-digit
(Railway Station Code) CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT'
(TEXT=C108)</xs:documentation>
              </xs:annotation>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
      <xs:element name="BorderPoint">
        <xs:annotation>
          <xs:documentation>Border</xs:documentation>
        </xs:annotation>
        <xs:complexType>
          <xs:sequence>
            <xs:element name="UICCountryCode"
type="UICCountryCode_Type">
              <xs:annotation>
                <xs:documentation>Country Code CIM SMGS field field 59
IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>
              </xs:annotation>
            </xs:element>
            <xs:element name="PointCode">
              <xs:annotation>
                <xs:documentation>Border crossing point code CIM SMGS
field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:minLength value="3"/>
                  <xs:maxLength value="4"/>
                  <xs:pattern value="\d*[1-9]\d*" />
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
    </xs:choice>
  </xs:sequence>
</xs:complexType>
</xs:element>

```

11,	<pre> <xs:element name="AdditionalCharges" minOccurs="0" maxOccurs="5"> <xs:annotation> <xs:documentation>Additional Charges (Mandatory for prepaid codes 12, 13, 14)</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Code"> <xs:annotation> <xs:documentation>Code for additional charges CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Description" minOccurs="0"> <xs:annotation> <xs:documentation>Additional description of additional charges CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
-----	---

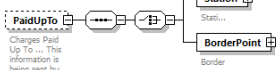
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/PaymentInstructionCode

diagram							
type	restriction of xs:string						
properties	content simple						
facets	<table border="1"> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <tr> <td>length</td> <td>2</td> <td></td> </tr> </table>	Kind	Value	Annotation	length	2	
Kind	Value	Annotation					
length	2						
annotation	documentation Prepaidcode CIM SMGS field 59 IFTMIN97A FTX+ZPI+XX-ZZZZZZZZZZ-YY-NNNNNN'						
source	<pre> <xs:element name="PaymentInstructionCode"> <xs:annotation> <xs:documentation>Prepaidcode CIM SMGS field 59 IFTMIN97A FTX+ZPI+XX- ZZZZZZZZZZ-YY-NNNNNN'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="2"/> </xs:restriction> </xs:simpleType> </pre>						

</xs:element>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/PaidUpTo**

<p>diagram</p>  <p>Charges Paid Up To ... This information is being sent by the consignor in agreement with the contractual carrier so only one structure is needed for field 20 and 49. The carrier is only allowed to apply changes, when ordered by th...</p>	
<p>properties</p>	<p>minOcc 0 maxOcc 1 content complex</p>
<p>children</p>	<p>Station BorderPoint</p>
<p>annotation</p>	<p>documentation Charges Paid Up To ... This information is being sent by the consignor in agreement with the contractual carrier so only one structure is needed for field 20 and 49. The carrier is only allowed to apply changes, when ordered by the consignor.</p>
<p>source</p>	<pre> <xs:element name="PaidUpTo" minOccurs="0"> <xs:annotation> <xs:documentation>Charges Paid Up To ... This information is being sent by the consignor in agreement with the contractual carrier so only one structure is needed for field 20 and 49. The carrier is only allowed to apply changes, when ordered by the consignor.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:choice> <xs:element name="Station"> <xs:annotation> <xs:documentation>Station</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Country Code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation> </xs:annotation> </xs:element> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Station Code including Check-digit (Railway Station Code) CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="BorderPoint"> <xs:annotation> <xs:documentation>Border</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Country Code CIM SMGS field field 59 </pre>

	<pre> IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation> </xs:annotation> </xs:element> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>Border crossing point code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xs:maxLength value="4"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:choice> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

element


CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/PaidUpTo/Station

diagram	<p>The diagram shows a 'Station' element (represented by a box with a dashed border) containing two child elements: 'UICCountryCode' and 'StationCode'. The 'UICCountryCode' element is connected to the 'Station' element by a solid line. The 'StationCode' element is also connected to the 'Station' element by a solid line. The 'StationCode' element has a 'StationCode' attribute (represented by a box with a dashed border) connected to it by a solid line. The diagram also includes a legend for the 'StationCode' attribute, listing its value: 'Station Code including Check-digit (Railway Station Code) CIM SMGS field field 59 IFTMIN97A F...'. The legend also includes a note: 'Country Code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT (TEXT=C108)'.</p>
properties	content complex
children	UICCountryCode StationCode
annotation	documentation Station
source	<pre> <xs:element name="Station"> <xs:annotation> <xs:documentation>Station</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Country Code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation> </xs:annotation> </xs:element> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Station Code including Check-digit (Railway Station Code) CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </pre>

</xs:element>


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/PaidUpTo/Station/UICCountryCode

diagram										
type	UICCountryCode Type									
properties	content simple									
facets	<table border="1"><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>minInclusive</td><td>10</td><td></td></tr><tr><td>totalDigits</td><td>2</td><td></td></tr></tbody></table>	Kind	Value	Annotation	minInclusive	10		totalDigits	2	
Kind	Value	Annotation								
minInclusive	10									
totalDigits	2									
annotation	documentation Country Code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)									
source	<pre><xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Country Code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation> </xs:annotation> </xs:element></pre>									

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/PaidUpTo/Station/StationCode

diagram										
type	StationCode Type									
properties	content simple									
facets	<table border="1"><thead><tr><th>Kind</th><th>Value</th><th>Annotation</th></tr></thead><tbody><tr><td>length</td><td>6</td><td></td></tr><tr><td>pattern</td><td>\d*[1-9]\d*</td><td></td></tr></tbody></table>	Kind	Value	Annotation	length	6		pattern	\d*[1-9]\d*	
Kind	Value	Annotation								
length	6									
pattern	\d*[1-9]\d*									
annotation	documentation Station Code including Check-digit (Railway Station Code) CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)									
source	<pre><xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Station Code including Check-digit (Railway Station Code) CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation> </xs:annotation> </xs:element></pre>									

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/PaidUpTo/BorderPoint

diagram	<p>The diagram shows a container element 'BorderPoint' (labeled 'Border') containing two sub-elements: 'UICCountryCode' and 'PointCo...'. The 'UICCountryCode' element is associated with the documentation: 'Country Code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)'. The 'PointCo...' element is associated with the documentation: 'Border crossing point code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)'.</p>
properties	content complex
children	UICCountryCode PointCode
annotation	documentation Border
source	<pre> <xs:element name="BorderPoint"> <xs:annotation> <xs:documentation>Border</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Country Code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation> </xs:annotation> </xs:element> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>Border crossing point code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xs:maxLength value="4"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/PaidUpTo/BorderPoint/UICCountryCode

diagram	<p>The diagram shows the 'UICCountryCode' element with the documentation: 'Country Code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)'.</p>									
type	UICCountryCode Type									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>10</td> <td></td> </tr> <tr> <td>totalDigits</td> <td>2</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minInclusive	10		totalDigits	2	
Kind	Value	Annotation								
minInclusive	10									
totalDigits	2									
annotation	documentation Country Code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)									
source	<pre> <xs:element name="UICCountryCode" type="UICCountryCode_Type"> </pre>									

	<pre> <xs:annotation> <xs:documentation>Country Code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation> </xs:annotation> </xs:element> </pre>
--	--

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/PaidUpTo/BorderPoint/PointCode

diagram													
type	restriction of xs:string												
properties	content simple												
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>3</td> <td></td> </tr> <tr> <td>maxLength</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	3		maxLength	4		pattern	\d*[1-9]\d*	
Kind	Value	Annotation											
minLength	3												
maxLength	4												
pattern	\d*[1-9]\d*												
annotation	documentation Border crossing point code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)												
source	<pre> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>Border crossing point code CIM SMGS field field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xs:maxLength value="4"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </pre>												

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/AdditionalCharges

diagram	
properties	minOcc 0 maxOcc 5 content complex
children	Code Description
annotation	documentation Additional Charges (Mandatory for prepaid codes 11, 12, 13, 14)
source	<pre> <xs:element name="AdditionalCharges" minOccurs="0" maxOccurs="5"> <xs:annotation> <xs:documentation>Additional Charges (Mandatory for prepaid codes 11, 12, 13, 14)</xs:documentation> </xs:annotation> </pre>

```

<xs:complexType>
  <xs:sequence>
    <xs:element name="Code">
      <xs:annotation>
        <xs:documentation>Code for additional charges CIM SMGS field 59
IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>
      </xs:annotation>
      <xs:simpleType>
        <xs:restriction base="xs:string">
          <xs:length value="2"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
    <xs:element name="Description" minOccurs="0">
      <xs:annotation>
        <xs:documentation>Additional description of additional charges CIM
SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation>
      </xs:annotation>
      <xs:simpleType>
        <xs:restriction base="xs:string">
          <xs:minLength value="1"/>
          <xs:maxLength value="350"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
  </xs:sequence>
</xs:complexType>
</xs:element>

```

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/AdditionalCharges/Code

diagram	
type	restriction of xs:string
properties	content simple
facets	Kind Value Annotation length 2
annotation	documentation Code for additional charges CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)
source	<pre> <xs:element name="Code"> <xs:annotation> <xs:documentation>Code for additional charges CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="2"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/AdditionalCharges/Description

escription

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 350
annotation	documentation Additional description of additional charges CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)
source	<pre> <xs:element name="Description" minOccurs="0"> <xs:annotation> <xs:documentation>Additional description of additional charges CIM SMGS field 59 IFTMIN97A FTX +MKS +++ TEXT' (TEXT=C108)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Routing**

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	CIM SMGS
annotation	documentation Has to be present for transports using CIM. For national (transports without border crossing) this element can be omitted.
source	<pre> <xs:element name="Routing" minOccurs="0"> <xs:annotation> <xs:documentation>Has to be present for transports using CIM. For national (transports without border crossing) this element can be omitted.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="RouteSection" maxOccurs="30"> <xs:annotation> <xs:documentation>Routing</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:sequence> </xs:element> </pre>

```

        <xs:annotation>
          <xs:documentation>Sequence number of route section CIM
SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT' KOD=4453 X=C107/4441
TEKCT=C108</xs:documentation>
        </xs:annotation>
        </xs:simpleType>
        </xs:element>
        <xs:element name="RouteCode">
          <xs:annotation>
            <xs:documentation>Route code (RIP) CIM SMGS field 60
IFTMIN97A FTX +RQR *KOD+NSI+TEXT' </xs:documentation>
          </xs:annotation>
          <xs:simpleType>
            <xs:restriction base="xs:string">
              <xs:length value="5">
                <xs:annotation>
                  <xs:documentation>The structure is: Country code
2N+Border crossing 2N+0 (as agreed by the Orfeus members (see minutes of the
meeting in Bern on 22-23/9/1998) </xs:documentation>
                </xs:annotation>
              </xs:length>
              <xs:pattern value="\d*[1-9]\d*0"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
        <xs:element name="Diversion" minOccurs="0">
          <xs:annotation>
            <xs:documentation>Where there have been circumstances
preventing carriage, enter the reason in this element ('Diverted because of
...'). CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT' KOD=4453 X=C107/4441
TEKCT=C108</xs:documentation>
          </xs:annotation>
          <xs:simpleType>
            <xs:restriction base="xs:string">
              <xs:maxLength value="350"/>
              <xs:minLength value="1"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
        <xs:element name="BorderpointCode" minOccurs="0">
          <xs:annotation>
            <xs:documentation>Border point code CIM SMGS field 60
IFTMIN97A FTX+RQR *KOD+X+TEXT' KOD=4453 X=C107/4441
TEXT=C108</xs:documentation>
          </xs:annotation>
          <xs:simpleType>
            <xs:restriction base="xs:string">
              <xs:minLength value="3"/>
              <xs:maxLength value="4"/>
              <xs:pattern value="\d*[1-9]\d*"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
</xs:sequence>

```

	<pre> </xs:complexType> </xs:element> <xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="DateAndTimeOfBordercrossing" maxOccurs="30"> <xs:complexType> <xs:sequence> <xs:element name="DateAndTime" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and ime of bordercrossing in sequence according to the routeplan CIMSMGS field 116 IFTMIN97A DTM+219</xs:documentation> </xs:annotation> </xs:element> <xs:element name="BorderpointCode"> <xs:annotation> <xs:documentation>Border point code CIM SMGS field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441 TEXT=C108</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	---

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Routing/CIM**

diagram	
properties	content complex
children	RouteSection
source	<pre> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="RouteSection" maxOccurs="30"> <xs:annotation> <xs:documentation>Routing</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="SequenceNumber"> <xs:annotation> <xs:documentation>Sequence number of route section CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT` KOD=4453 X=C107/4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="1"/> <xs:maxInclusive value="999"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

```

</xs:element>
<xs:element name="RouteCode">
  <xs:annotation>
    <xs:documentation>Route code (RIP) CIM SMGS field 60
IFTMIN97A FTX +RQR *KOD+NSI+TEXT' </xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:length value="5">
        <xs:annotation>
          <xs:documentation>The structure is: Country code
2N+Border crossing 2N+0 (as agreed by the Orfeus members (see minutes of the
meeting in Bern on 22-23/9/1998) </xs:documentation>
        </xs:annotation>
      </xs:length>
      <xs:pattern value="\d*[1-9]\d*0"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="Diversion" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Where there have been circumstances
preventing carriage, enter the reason in this element ('Diverted because of
...'). CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT' KOD=4453 X=C107/4441
TEKCT=C108</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="350"/>
      <xs:minLength value="1"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="BorderpointCode" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Border point code CIM SMGS field 60
IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441
TEXT=C108</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="3"/>
      <xs:maxLength value="4"/>
      <xs:pattern value="\d*[1-9]\d*"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Routing/CIM/RouteSection**

<p>diagram</p>	
<p>properties</p>	<p>minOcc 1 maxOcc 30 content complex</p>
<p>children</p>	<p>SequenceNumber RouteCode Diversion BorderpointCode</p>
<p>annotation</p>	<p>documentation Routing</p>
<p>source</p>	<pre> <xs:element name="RouteSection" maxOccurs="30"> <xs:annotation> <xs:documentation>Routing</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="SequenceNumber"> <xs:annotation> <xs:documentation>Sequence number of route section CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT' KOD=4453 X=C107/4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="1"/> <xs:maxInclusive value="999"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="RouteCode"> <xs:annotation> <xs:documentation>Route code (RIP) CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+NSI+TEXT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="5"> <xs:annotation> <xs:documentation>The structure is: Country code 2N+Border crossing 2N+0 (as agreed by the Orfeus members (see minutes of the meeting in Bern on 22-23/9/1998) </xs:documentation> </xs:annotation> </xs:length> <xs:pattern value="\d*[1-9]\d*0"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Diversion" minOccurs="0"> </pre>

```

<xs:annotation>
  <xs:documentation>Where there have been circumstances preventing
carriage, enter the reason in this element ('Diverted because of ...'). CIM
SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT' KOD=4453 X=C107/4441
TEKCT=C108</xs:documentation>
</xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:string">
    <xs:maxLength value="350"/>
    <xs:minLength value="1"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="BorderpointCode" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Border point code CIM SMGS field 60 IFTMIN97A
FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441 TEXT=C108</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="3"/>
      <xs:maxLength value="4"/>
      <xs:pattern value="\d*[1-9]\d*" />
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element

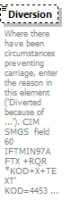
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Routing/CIM/RouteSection/SequenceNumber

diagram										
type	restriction of xs:int									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>1</td> <td></td> </tr> <tr> <td>maxInclusive</td> <td>999</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minInclusive	1		maxInclusive	999	
Kind	Value	Annotation								
minInclusive	1									
maxInclusive	999									
annotation	documentation Sequence number of route section CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT' KOD=4453 X=C107/4441 TEKCT=C108									
source	<pre> <xs:element name="SequenceNumber"> <xs:annotation> <xs:documentation>Sequence number of route section CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT' KOD=4453 X=C107/4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="1"/> <xs:maxInclusive value="999"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Routing/CIM/RouteSection/RouteCode**

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>5</td> <td>documentation The structure is: Country code 2N+Border crossing 2N+0 (as agreed by the Orfeus members (see minutes of the meeting in Bern on 22-23/9/1998)</td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*0</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	5	documentation The structure is: Country code 2N+Border crossing 2N+0 (as agreed by the Orfeus members (see minutes of the meeting in Bern on 22-23/9/1998)	pattern	\d*[1-9]\d*0	
Kind	Value	Annotation								
length	5	documentation The structure is: Country code 2N+Border crossing 2N+0 (as agreed by the Orfeus members (see minutes of the meeting in Bern on 22-23/9/1998)								
pattern	\d*[1-9]\d*0									
annotation	documentation Route code (RIP) CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+NSI+TEXT'									
source	<pre> <xs:element name="RouteCode"> <xs:annotation> <xs:documentation>Route code (RIP) CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+NSI+TEXT' </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="5"> <xs:annotation> <xs:documentation>The structure is: Country code 2N+Border crossing 2N+0 (as agreed by the Orfeus members (see minutes of the meeting in Bern on 22-23/9/1998) </xs:documentation> </xs:annotation> </xs:length> <xs:pattern value="\d*[1-9]\d*0"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Routing/CIM/RouteSection/Diversion**

diagram										
type	restriction of xs:string									
properties	<table border="1"> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </table>	minOcc	0	maxOcc	1	content	simple			
minOcc	0									
maxOcc	1									
content	simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>350</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	350	
Kind	Value	Annotation								
minLength	1									
maxLength	350									
annotation	documentation Where there have been circumstances preventing carriage, enter the reason in this element ('Diverted because of ...'). CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT' KOD=4453 X=C107/4441 TEKCT=C108									
source	<pre> <xs:element name="Diversion" minOccurs="0"> <xs:annotation> <xs:documentation>Where there have been circumstances preventing carriage, enter the reason in this element ('Diverted because of ...'). CIM SMGS field 60 IFTMIN97A FTX +RQR *KOD+X+TEXT' KOD=4453 X=C107/4441 </xs:documentation> </xs:annotation> </xs:element> </pre>									

	<pre> TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" <xs:maxLength value="350"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	--

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Routing/CIM/RouteSection/BorderpointCode

diagram													
type	restriction of xs:string												
properties	minOcc 0 maxOcc 1 content simple												
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>3</td> <td></td> </tr> <tr> <td>maxLength</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	3		maxLength	4		pattern	\d*[1-9]\d*	
Kind	Value	Annotation											
minLength	3												
maxLength	4												
pattern	\d*[1-9]\d*												
annotation	documentation Border point code CIM SMGS field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441 TEXT=C108												
source	<pre> <xs:element name="BorderpointCode" minOccurs="0"> <xs:annotation> <xs:documentation>Border point code CIM SMGS field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441 TEXT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" <xs:minLength value="3"/> <xs:maxLength value="4"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </pre>												

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Routing/SMGS**

diagram	
properties	content complex
children	DateAndTimeOfBordercrossing
source	<pre> <xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="DateAndTimeOfBordercrossing" maxOccurs="30"> <xs:complexType> <xs:sequence> <xs:element name="DateAndTime" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and ime of bordercrossing in sequence according to the routeplan CIMSMGS field 116 IFTMIN97A </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	<pre> DTM+219</xs:documentation> </xs:annotation> </xs:element> <xs:element name="BorderpointCode"> <xs:annotation> <xs:documentation>Border point code CIM SMGS field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441 TEXT=C108</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	---

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Routing/SMGS/DateAndTimeOfBordercrossing

diagram	<p>The diagram shows a container element 'DateAndTimeOfBordercrossing' with a cardinality of '1..30'. It contains two child elements: 'DateAndTime' and 'BorderpointCode'. The 'DateAndTime' element is described as 'Date and ime of bordercrossing in sequence according to the routeplan CIMSMGS field 116 IFTMIN97A DTM+219'. The 'BorderpointCode' element is described as 'Border point code CIM SMGS field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441 TEXT=C108'.</p>
properties	<pre> minOcc 1 maxOcc 30 content complex </pre>
children	<p>DateAndTime BorderpointCode</p>
source	<pre> <xs:element name="DateAndTimeOfBordercrossing" maxOccurs="30"> <xs:complexType> <xs:sequence> <xs:element name="DateAndTime" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and ime of bordercrossing in sequence according to the routeplan CIMSMGS field 116 IFTMIN97A DTM+219</xs:documentation> </xs:annotation> </xs:element> <xs:element name="BorderpointCode"> <xs:annotation> <xs:documentation>Border point code CIM SMGS field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441 TEXT=C108</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element

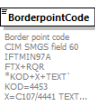
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Routing/SMGS/DateAndTimeOfBordercrossing/DateAndTime

diagram	<p>The diagram shows a single element 'DateAndTime' with the description: 'Date and ime of bordercrossing in sequence according to the routeplan CIMSMGS field 116 IFTMIN97A DTM+219'.</p>
---------	--

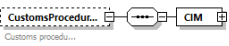
type	xs:dateTime
properties	content simple
annotation	documentation Date and ime of bordercrossing in sequence according to the routeplan CIMSMGS field 116 IFTMIN97A DTM+219
source	<pre><xs:element name="DateAndTime" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and ime of bordercrossing in sequence according to the routeplan CIMSMGS field 116 IFTMIN97A DTM+219</xs:documentation> </xs:annotation> </xs:element></pre>

element

**CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Routing/SMGS/DateAndTimeOfBordercrossing/Bor
derpointCode**

diagram	
annotation	documentation Border point code CIM SMGS field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441 TEXT=C108
source	<pre><xs:element name="BorderpointCode"> <xs:annotation> <xs:documentation>Border point code CIM SMGS field 60 IFTMIN97A FTX+RQR *KOD+X+TEXT` KOD=4453 X=C107/4441 TEXT=C108</xs:documentation> </xs:annotation> </xs:element></pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsProcedures**

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	CIM
annotation	documentation Customs procedures
source	<pre><xs:element name="CustomsProcedures" minOccurs="0"> <xs:annotation> <xs:documentation>Customs procedures</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="CountryCode" type="CountryCode_Type"> <xs:annotation> <xs:documentation>Country Code where the customs procedures are foreseen. CIM SMGS field 61 IFTMIN97A LOC+43</xs:documentation> </xs:annotation> </xs:element> <xs:element name="StationName"> <xs:annotation> <xs:documentation>Name for the station in which the formalities required by customs or other administrative authorities are to be undertaken CIM SMGS field 61 IFTMIN97A FTX+ZCP++XXNNNNNN:37:Z+TEXT'</pre>

```

</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="70"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
  <xs:element name="StationCode" type="StationCode_Type">
    <xs:annotation>
      <xs:documentation>Station code including Check-digit (Railway Station Code) in which the formalities required by the customs and other administrative authorities are to be undertaken. CIM SMGS field 61 IFTMIN97A FTX+ZCP++XXNNNNNN:37:Z+TEXT</xs:documentation>
    </xs:annotation>
  </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsProcedures/CIM**


diagram	
properties	content complex
children	CountryCode StationName StationCode
source	<pre> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="CountryCode" type="CountryCode_Type"> <xs:annotation> <xs:documentation>Country Code where the customs procedures are foreseen. CIM SMGS field 61 IFTMIN97A LOC+43</xs:documentation> </xs:annotation> </xs:element> <xs:element name="StationName"> <xs:annotation> <xs:documentation>Name for the station in which the formalities required by customs or other administrative authorities are to be undertaken. CIM SMGS field 61 IFTMIN97A FTX+ZCP++XXNNNNNN:37:Z+TEXT' </pre>

```

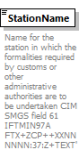
</xs:documentation>
  </xs:annotation>
  <xs:simpleType
    <xs:restriction base="xs:string"
      <xs:minLength value="1"/>
      <xs:maxLength value="70"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="StationCode" type="StationCode_Type">
  <xs:annotation>
    <xs:documentation>Station code including Check-digit (Railway
Station Code) in which the formalities required by the customs and other
administrative authorities are to be undertaken. CIM SMGS field 61 IFTMIN97A
FTX+ZCP++XXNNNNNN:37:Z+TEXT</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsProcedures/CIM/CountryCode**

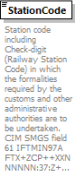
diagram										
type	CountryCode Type									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>2</td> <td></td> </tr> <tr> <td>pattern</td> <td>[A-Z][A-Z]</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	2		pattern	[A-Z][A-Z]	
Kind	Value	Annotation								
length	2									
pattern	[A-Z][A-Z]									
annotation	documentation Country Code where the customs procedures are foreseen. CIM SMGS field 61 IFTMIN97A LOC+43									
source	<pre> <xs:element name="CountryCode" type="CountryCode_Type"> <xs:annotation> <xs:documentation>Country Code where the customs procedures are foreseen. CIM SMGS field 61 IFTMIN97A LOC+43</xs:documentation> </xs:annotation> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsProcedures/CIM/StationName**

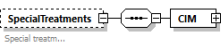
diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>70</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	70	
Kind	Value	Annotation								
minLength	1									
maxLength	70									
annotation	documentation Name for the station in which the formalities required by customs or other administrative authorities are to be undertaken CIM SMGS field 61 IFTMIN97A FTX+ZCP++XXNNNNNN:37:Z+TEXT'									

source	<pre> <xs:element name="StationName"> <xs:annotation> <xs:documentation>Name for the station in which the formalities required by customs or other administrative authorities are to be undertaken CIM SMGS field 61 IFTMIN97A FTX+ZCP++XXNNNNNN:37:Z+TEXT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="70"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--------	---

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsProcedures/CIM/StationCode**

diagram										
type	StationCode Type									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>6</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	6		pattern	\d*[1-9]\d*	
Kind	Value	Annotation								
length	6									
pattern	\d*[1-9]\d*									
annotation	<p>documentation</p> <p>Station code including Check-digit (Railway Station Code) in which the formalities required by the customs and other administrative authorities are to be undertaken. CIM SMGS field 61 IFTMIN97A FTX+ZCP++XXNNNNNN:37:Z+TEXT</p>									
source	<pre> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Station code including Check-digit (Railway Station Code) in which the formalities required by the customs and other administrative authorities are to be undertaken. CIM SMGS field 61 IFTMIN97A FTX+ZCP++XXNNNNNN:37:Z+TEXT</xs:documentation> </xs:annotation> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SpecialTreatments**

diagram							
properties	<table border="1"> <tbody> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>complex</td> </tr> </tbody> </table>	minOcc	0	maxOcc	1	content	complex
minOcc	0						
maxOcc	1						
content	complex						
children	CIM						
annotation	<p>documentation</p> <p>Special treatment</p> <p>documentation</p> <p>CIM: 50</p>						
source	<pre> <xs:element name="SpecialTreatments" minOccurs="0"> <xs:annotation> </pre>						

```

<xs:documentation>Special treatment</xs:documentation>
<xs:documentation>CIM: 50</xs:documentation>
</xs:annotation>
<xs:complexType>
  <xs:sequence>
    <xs:element name="CIM">
      <xs:complexType>
        <xs:sequence>
          <xs:element name="SpecialTreatment" maxOccurs="30">
            <xs:annotation>
              <xs:documentation>Special treatment</xs:documentation>
              <xs:documentation>CIM: 50</xs:documentation>
            </xs:annotation>
            <xs:complexType>
              <xs:sequence>
                <xs:element name="CarrierCode" type="CarrierCode_Type"
minOccurs="0">
                  <xs:annotation>
                    <xs:documentation>additional carrier who shall do the
special treatment. CIMSMGS field 7</xs:documentation>
                    <xs:documentation>CIM: 50</xs:documentation>
                    <xs:documentation>CODE: UIC-Code</xs:documentation>
                    <xs:documentation>READ: <br/> - Consignor<br/> -
Consignee </xs:documentation>
                    <xs:documentation>WRITE: ---</xs:documentation>
                    <xs:documentation>AMEND: <br/> - Contractual carrier
<br/> - Successive carrier </xs:documentation>
                  </xs:annotation>
                </xs:element>
                <xs:element name="SpecialTreatmentCode">
                  <xs:annotation>
                    <xs:documentation>Special Treatment code CIMSMGS field
7</xs:documentation>
                    <xs:documentation>CIM: 50</xs:documentation>
                    <xs:documentation>CODE: UIC-Code</xs:documentation>
                    <xs:documentation>READ: <br/> - Consignor<br/> -
Consignee </xs:documentation>
                    <xs:documentation>WRITE: ---</xs:documentation>
                    <xs:documentation>AMEND: <br/> - Contractual carrier
<br/> - Successive carrier </xs:documentation>
                  </xs:annotation>
                <xs:simpleType>
                  <xs:restriction base="xs:string">
                    <xs:length value="2"/>
                    <xs:enumeration value="11">
                      <xs:annotation>
                        <xs:documentation>Checking the
load</xs:documentation>
                      </xs:annotation>
                    </xs:enumeration>
                    <xs:enumeration value="12">
                      <xs:annotation>
                        <xs:documentation>Cleaning /
disinfecting</xs:documentation>
                      </xs:annotation>
                    </xs:enumeration>
                    <xs:enumeration value="13">
                      <xs:annotation>
                        <xs:documentation>Transhipment at a
port</xs:documentation>
                      </xs:annotation>
                    </xs:enumeration>
                  </xs:restriction>
                </xs:simpleType>
              </xs:sequence>
            </xs:complexType>
          </xs:element>
        </xs:sequence>
      </xs:complexType>
    </xs:element>
  </xs:sequence>
</xs:complexType>

```

	<pre> <xs:enumeration value="14"> <xs:annotation> <xs:documentation>Transshipment at a station where there is a change of gauge</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="21"> <xs:annotation> <xs:documentation>Watering</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="22"> <xs:annotation> <xs:documentation>Foddering</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="23"> <xs:annotation> <xs:documentation>Milking</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="24"> <xs:annotation> <xs:documentation>Spraying</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="25"> <xs:annotation> <xs:documentation>Closing ventilation flaps</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="26"> <xs:annotation> <xs:documentation>Opening ventilation flaps</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="41"> <xs:annotation> <xs:documentation>Checking the temperature</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="42"> <xs:annotation> <xs:documentation>Re-icing</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="43"> <xs:annotation> <xs:documentation>Heating</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="44"> <xs:annotation> <xs:documentation>Checking the proper functioning of the mechanical refrigeration equipment</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="45"> <xs:annotation> </pre>
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```

        <xs:documentation>Refuelling
machinery</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="46">
    <xs:annotation>
        <xs:documentation>Switching machinery on or
off</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="74">
    <xs:annotation>
        <xs:documentation>weighing</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="75">
    <xs:annotation>
        <xs:documentation>In reserve</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="76">
    <xs:annotation>
        <xs:documentation>Refowarding</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="77">
    <xs:annotation>
        <xs:documentation>Submission for phytosanitary
inspections</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="99">
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the procedures for the treatment required</xs:documentation>
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</xs:simpleType>
</xs:element>
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minOccurs="0">
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SpecialTreatmentCode used. CIMSMGS field 7 NAD+CA</xs:documentation>
    <xs:documentation>CIM: 50</xs:documentation>
    <xs:documentation>READ: <br/> - Consignor <br/> -
Consignee</xs:documentation>
    <xs:documentation>WRITE: ---</xs:documentation>
    <xs:documentation>WRITE:AMEND: <br/> - Contractual
carrier <br/> - Successive carrier </xs:documentation>
    </xs:annotation>
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</xs:simpleType>
</xs:element>
<xs:element name="UICCountryCode"
type="UICCountryCode_Type">
    <xs:annotation>

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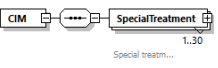


```

<xs:documentation>Country      Code      CIMSMGS      field
7</xs:documentation>
<xs:documentation>CIM:          50</xs:documentation>
<xs:documentation>CODE:         UIC          country
code</xs:documentation>
<xs:documentation>READ:      <br/> - Consignor<br/> -
Consignee</xs:documentation>
<xs:documentation>WRITE:         ---</xs:documentation>
<xs:documentation>AMEND:    <br/> - Contractual carrier
<br/> - Successive carrier</xs:documentation>
</xs:annotation>
</xs:element>
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<xs:annotation>
<xs:documentation>Station Code including Check-digit
(Railway Station Code) CIMSMGS field 7</xs:documentation>
<xs:documentation>CIM:          50</xs:documentation>
<xs:documentation>CODE:         UIC-Code</xs:documentation>
<xs:documentation>READ:      <br/> - Consignor<br/> -
Consignee</xs:documentation>
<xs:documentation>WRITE:         ---</xs:documentation>
<xs:documentation>AMEND:    <br/> - Contractual carrier
<br/> - Successive carrier</xs:documentation>
</xs:annotation>
</xs:element>
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<xs:annotation>
<xs:documentation>Station      Name      CIMSMGS      field
7</xs:documentation>
<xs:documentation>CIM:          50</xs:documentation>
<xs:documentation>READ:      <br/> - Consignor<br/> -
Consignee</xs:documentation>
<xs:documentation>WRITE:         ---</xs:documentation>
<xs:documentation>AMEND:    <br/> - Contractual carrier
<br/> - Successive carrier</xs:documentation>
</xs:annotation>
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```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SpecialTreatments/CIM**

diagram	
properties	content complex
children	SpecialTreatment

source	<pre> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="SpecialTreatment" maxOccurs="30"> <xs:annotation> <xs:documentation>Special treatment</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode" type="CarrierCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>additional carrier who shall do the special treatment. CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>CODE: UIC-Code</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier </xs:documentation> </xs:annotation> </xs:element> <xs:element name="SpecialTreatmentCode"> <xs:annotation> <xs:documentation>Special Treatment code CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>CODE: UIC-Code</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="2"/> <xs:enumeration value="11"> <xs:annotation> <xs:documentation>Checking the load</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="12"> <xs:annotation> <xs:documentation>Cleaning / disinfecting</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="13"> <xs:annotation> <xs:documentation>Transshipment at a port</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="14"> <xs:annotation> <xs:documentation>Transshipment at a station where there is a change of gauge</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--------	--

	<pre> <xs:enumeration value="21"> <xs:annotation> <xs:documentation>Watering</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="22"> <xs:annotation> <xs:documentation>Foddering</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="23"> <xs:annotation> <xs:documentation>Milking</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="24"> <xs:annotation> <xs:documentation>Spraying</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="25"> <xs:annotation> <xs:documentation>Closing flaps</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="26"> <xs:annotation> <xs:documentation>Opening flaps</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="41"> <xs:annotation> <xs:documentation>Checking temperature</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="42"> <xs:annotation> <xs:documentation>Re-icing</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="43"> <xs:annotation> <xs:documentation>Heating</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="44"> <xs:annotation> <xs:documentation>Checking the proper functioning of the mechanical refrigeration equipment</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="45"> <xs:annotation> <xs:documentation>Refuelling machinery</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="46"> <xs:annotation> </pre>	<pre> value="21"> value="22"> value="23"> value="24"> value="25"> ventilation value="26"> ventilation value="41"> the value="42"> value="43"> value="44"> value="45"> value="46"> </pre>
--	---	--

```

        <xs:documentation>Switching machinery on or
off</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="74">
    <xs:annotation>
        <xs:documentation>weighing</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="75">
    <xs:annotation>
        <xs:documentation>In reserve</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="76">
    <xs:annotation>
        <xs:documentation>Refowarding</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="77">
    <xs:annotation>
        <xs:documentation>Submission for phytosanitary
inspections</xs:documentation>
    </xs:annotation>
</xs:enumeration>
<xs:enumeration value="99">
    <xs:annotation>
        <xs:documentation>Refer to a telegram specifying the
procedures for the treatment required</xs:documentation>
    </xs:annotation>
</xs:enumeration>
</xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="SpecialTreatmentInformation" minOccurs="0">
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SpecialTreatmentCode used. CIMSMGS field 7 NAD+CA</xs:documentation>
        <xs:documentation>CIM: 50</xs:documentation>
        <xs:documentation>READ: <br/> - Consignor <br/> -
Consignee</xs:documentation>
        <xs:documentation>WRITE: ---</xs:documentation>
        <xs:documentation>WRITE:AMEND: <br/> - Contractual carrier
<br/> - Successive carrier </xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
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            <xs:maxLength value="40"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="UICCountryCode" type="UICCountryCode_Type">
    <xs:annotation>
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7</xs:documentation>
        <xs:documentation>CIM: 50</xs:documentation>
        <xs:documentation>CODE: UIC country code</xs:documentation>
        <xs:documentation>READ: <br/> - Consignor<br/> -
Consignee</xs:documentation>
        <xs:documentation>WRITE: ---</xs:documentation>
        <xs:documentation>AMEND: <br/> - Contractual carrier <br/> -

```

	<pre> Successive carrier</xs:documentation> </xs:annotation> </xs:element> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Station Code including Check-digit (Railway Station Code) CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>CODE: UIC-Code</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee</xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier</xs:documentation> </xs:annotation> </xs:element> <xs:element name="StationName" minOccurs="0"> <xs:annotation> <xs:documentation>Station Name CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee</xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SpecialTreatments/CIM/SpecialTreatment**

diagram	
properties	minOcc 1 maxOcc 30 content complex
children	CarrierCode SpecialTreatmentCode SpecialTreatmentInformation UICCountryCode StationCode StationName

annotation	documentation Special treatment documentation CIM: 50
source	<pre> <xs:element name="SpecialTreatment" maxOccurs="30"> <xs:annotation> <xs:documentation>Special treatment</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode" type="CarrierCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>additional carrier who shall do the special treatment. CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>CODE: UIC-Code</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier </xs:documentation> </xs:annotation> </xs:element> <xs:element name="SpecialTreatmentCode"> <xs:annotation> <xs:documentation>Special Treatment code CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>CODE: UIC-Code</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="2"/> <xs:enumeration value="11"> <xs:annotation> <xs:documentation>Checking the load</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="12"> <xs:annotation> <xs:documentation>Cleaning / disinfecting</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="13"> <xs:annotation> <xs:documentation>Transshipment at a port</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="14"> <xs:annotation> <xs:documentation>Transshipment at a station where there is a change of gauge</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="21"> <xs:annotation> </pre>

	<pre> <xs:documentation>Watering</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="22"> <xs:annotation> <xs:documentation>Foddering</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="23"> <xs:annotation> <xs:documentation>Milking</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="24"> <xs:annotation> <xs:documentation>Spraying</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="25"> <xs:annotation> <xs:documentation>Closing ventilation flaps</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="26"> <xs:annotation> <xs:documentation>Opening ventilation flaps</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="41"> <xs:annotation> <xs:documentation>Checking the temperature</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="42"> <xs:annotation> <xs:documentation>Re-icing</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="43"> <xs:annotation> <xs:documentation>Heating</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="44"> <xs:annotation> <xs:documentation>Checking the proper functioning of the mechanical refrigeration equipment</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="45"> <xs:annotation> <xs:documentation>Refuelling machinery</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="46"> <xs:annotation> <xs:documentation>Switching machinery on or off</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="74"> <xs:annotation> </pre>
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```

        <xs:documentation>weighing</xs:documentation>
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    </xs:enumeration>
    <xs:enumeration value="75">
      <xs:annotation>
        <xs:documentation>In reserve</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="76">
      <xs:annotation>
        <xs:documentation>Refowarding</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="77">
      <xs:annotation>
        <xs:documentation>Submission for phytosanitary
inspections</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="99">
      <xs:annotation>
        <xs:documentation>Refer to a telegram specifying the
procedures for the treatment required</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
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</xs:simpleType>
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<xs:element name="SpecialTreatmentInformation" minOccurs="0">
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used. CIMSMGS field 7 NAD+CA</xs:documentation>
    <xs:documentation>CIM: 50</xs:documentation>
    <xs:documentation>READ: <br/> - Consignor <br/> -
Consignee</xs:documentation>
    <xs:documentation>WRITE: ---</xs:documentation>
    <xs:documentation>WRITE:AMEND: <br/> - Contractual carrier <br/> -
Successive carrier</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
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      <xs:maxLength value="40"/>
    </xs:restriction>
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</xs:element>
<xs:element name="UICCountryCode" type="UICCountryCode_Type">
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    <xs:documentation>CIM: 50</xs:documentation>
    <xs:documentation>CODE: UIC country code</xs:documentation>
    <xs:documentation>READ: <br/> - Consignor<br/> -
Consignee</xs:documentation>
    <xs:documentation>WRITE: ---</xs:documentation>
    <xs:documentation>AMEND: <br/> - Contractual carrier <br/> -
Successive carrier</xs:documentation>
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```


	<pre> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>CODE: UIC-Code</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee</xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier</xs:documentation> </xs:annotation> </xs:element> <xs:element name="StationName" minOccurs="0"> <xs:annotation> <xs:documentation>Station Name CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee</xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
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element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SpecialTreatments/CIM/SpecialTreatment/CarrierCode

diagram	
type	CarrierCode Type
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation length 4 pattern \d*[1-9]\d*
annotation	documentation additional carrier who shall do the special treatment. CIMSMGS field 7 documentation CIM: 50 documentation CODE: UIC-Code documentation READ: - Consignor - Consignee documentation WRITE: --- documentation AMEND: - Contractual carrier - Successive carrier
source	<pre> <xs:element name="CarrierCode" type="CarrierCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>additional carrier who shall do the special treatment. CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> </pre>

	<pre> <xs:documentation>CODE: UIC-Code</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier </xs:annotation> </xs:element> </pre>
--	---

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SpecialTreatments/CIM/SpecialTreatment/SpecialTreatmentCode

diagram			
type	restriction of xs:string		
properties	content	simple	
facets	Kind	Value	Annotation
	length	2	
	enumeration	11	documentation Checking the load
	enumeration	12	documentation Cleaning / disinfecting
	enumeration	13	documentation Transshipment at a port
	enumeration	14	documentation Transshipment at a station where there is a change of gauge
	enumeration	21	documentation Watering
	enumeration	22	documentation Foddering
	enumeration	23	documentation Milking
	enumeration	24	documentation Spraying
	enumeration	25	documentation Closing ventilation flaps
	enumeration	26	documentation Opening ventilation flaps
	enumeration	41	documentation Checking the temperature
	enumeration	42	documentation Re-icing
	enumeration	43	documentation Heating
	enumeration	44	documentation Checking the proper functioning of the mechanical refrigeration equipment
	enumeration	45	documentation Refuelling machinery
	enumeration	46	documentation Switching machinery on or off
	enumeration	74	documentation weighing
	enumeration	75	documentation In reserve
	enumeration	76	documentation Refowarding
	enumeration	77	documentation Submission for phytosanitary inspections
	enumeration	99	documentation Refer to a telegram specifying the procedures for the treatment required
annotation	documentation Special Treatment code CIMSMGS field 7		

	<p>documentation CIM: 50 documentation CODE: UIC-Code documentation READ:
 - Consignor
 - Consignee documentation WRITE: --- documentation AMEND:
 - Contractual carrier
 - Successive carrier</p>
source	<pre> <xs:element name="SpecialTreatmentCode"> <xs:annotation> <xs:documentation>Special Treatment code CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>CODE: UIC-Code</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="2"/> <xs:enumeration value="11"> <xs:annotation> <xs:documentation>Checking the load</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="12"> <xs:annotation> <xs:documentation>Cleaning / disinfecting</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="13"> <xs:annotation> <xs:documentation>Transhipment at a port</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="14"> <xs:annotation> <xs:documentation>Transhipment at a station where there is a change of gauge</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="21"> <xs:annotation> <xs:documentation>Watering</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="22"> <xs:annotation> <xs:documentation>Foddering</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="23"> <xs:annotation> <xs:documentation>Milking</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="24"> <xs:annotation> </pre>

```

    <xs:documentation>Spraying</xs:documentation>
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<xs:enumeration value="25">
  <xs:annotation>
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  </xs:annotation>
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    <xs:documentation>Checking the temperature</xs:documentation>
  </xs:annotation>
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<xs:enumeration value="42">
  <xs:annotation>
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<xs:enumeration value="43">
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refrigeration equipment</xs:documentation>
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  </xs:annotation>
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  <xs:annotation>
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  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="76">
  <xs:annotation>
    <xs:documentation>Refowarding</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="77">
  <xs:annotation>
    <xs:documentation>Submission for phytosanitary

```

	<pre> inspections</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="99"> <xs:annotation> <xs:documentation>Refer to a telegram specifying the procedures for the treatment required</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	--

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SpecialTreatments/CIM/SpecialTreatment/SpecialTreatmentInformation

diagram	<pre> SpecialTreatmentInformation ----- Additional comment to the SpecialTreatmentCode used. CIMSMGS field 7 NAD+CA </pre>									
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>40</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	40	
Kind	Value	Annotation								
minLength	1									
maxLength	40									
annotation	documentation Additional comment to the SpecialTreatmentCode used. CIMSMGS field 7 NAD+CA documentation CIM: 50 documentation READ: - Consignor - Consignee documentation WRITE: --- documentation WRITE:AMEND: - Contractual carrier - Successive carrier									
source	<pre> <xs:element name="SpecialTreatmentInformation" minOccurs="0"> <xs:annotation> <xs:documentation>Additional comment to the SpecialTreatmentCode used. CIMSMGS field 7 NAD+CA</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee</xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>WRITE:AMEND:
 - Contractual carrier
 - Successive carrier</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="40"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SpecialTreatments/CIM/SpecialTreatment/UICCountryCode

diagram										
type	UICCountryCode_Type									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>10</td> <td></td> </tr> <tr> <td>totalDigits</td> <td>2</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minInclusive	10		totalDigits	2	
Kind	Value	Annotation								
minInclusive	10									
totalDigits	2									
annotation	<p>documentation Country Code CIMSMGS field 7</p> <p>documentation CIM: 50</p> <p>documentation CODE: UIC country code</p> <p>documentation READ:
 - Consignor
 - Consignee</p> <p>documentation WRITE: ---</p> <p>documentation AMEND:
 - Contractual carrier
 - Successive carrier</p>									
source	<pre><xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Country Code CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>CODE: UIC country code</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee</xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier</xs:documentation> </xs:annotation> </xs:element></pre>									

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SpecialTreatments/CIM/SpecialTreatment/StationCode

diagram										
type	StationCode_Type									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>6</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	6		pattern	\d*[1-9]\d*	
Kind	Value	Annotation								
length	6									
pattern	\d*[1-9]\d*									
annotation	<p>documentation Station Code including Check-digit (Railway Station Code) CIMSMGS field 7</p> <p>documentation CIM: 50</p> <p>documentation CODE: UIC-Code</p> <p>documentation READ:
 - Consignor
 - Consignee</p> <p>documentation WRITE: ---</p> <p>documentation AMEND:
 - Contractual carrier
 - Successive carrier</p>									

source	<pre> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Station Code including Check-digit (Railway Station Code) CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>CODE: UIC-Code</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee</xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier</xs:documentation> </xs:annotation> </xs:element> </pre>
--------	--

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SpecialTreatments/CIM/SpecialTreatment/StationName

diagram										
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	35	
Kind	Value	Annotation								
minLength	1									
maxLength	35									
annotation	documentation Station Name CIMSMGS field 7 documentation CIM: 50 documentation READ: - Consignor - Consignee documentation WRITE: --- documentation AMEND: - Contractual carrier - Successive carrier									
source	<pre> <xs:element name="StationName" minOccurs="0"> <xs:annotation> <xs:documentation>Station Name CIMSMGS field 7</xs:documentation> <xs:documentation>CIM: 50</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee</xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Weighing**

diagram	
---------	--


properties	minOcc 0 maxOcc 1 content complex
children	SMGS
source	<pre> <xs:element name="Weighing" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="NameOfWeighingStation"> <xs:annotation> <xs:documentation>Name of Weighing station CIMSMGS field 119 IFTMIN97A LOC+90</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" value="1"/> <xs:maxLength value="70"/> </xs:restriction> </xs:simpleType> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SignatureOfWeighingStation"> <xs:annotation> <xs:documentation>Sinature (stamp) of weighing station CIMSMGS field 90 IFTMIN97A CTA+3139+:C056/3412</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Weighing/SMGS**

diagram	
properties	content complex
children	NameOfWeighingStation SignatureOfWeighingStation
source	<pre> <xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="NameOfWeighingStation"> <xs:annotation> <xs:documentation>Name of Weighing station CIMSMGS field 119 IFTMIN97A LOC+90</xs:documentation> </xs:annotation> <xs:simpleType> </pre>


	<pre> <xs:restriction base="xs:string" <xs:minLength value="1"/> <xs:maxLength value="70"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="SignatureOfWeighingStation" <xs:annotation <xs:documentation>Sinature (stamp) of weighing station CIMSMGS field 90 IFTMIN97A CTA+3139+:C056/3412</xs:documentation> </xs:annotation> <xs:simpleType <xs:restriction base="xs:string" <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Weighing/SMGS/NameOfWeighingStation**

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>70</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	70	
Kind	Value	Annotation								
minLength	1									
maxLength	70									
annotation	documentation Name of Weighing station CIMSMGS field 119 IFTMIN97A LOC+90									
source	<pre> <xs:element name="NameOfWeighingStation" <xs:annotation <xs:documentation>Name of Weighing station CIMSMGS field 119 IFTMIN97A LOC+90</xs:documentation> </xs:annotation> <xs:simpleType <xs:restriction base="xs:string" <xs:minLength value="1"/> <xs:maxLength value="70"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Weighing/SMGS/SignatureOfWeighingStation

diagram							
type	restriction of xs:string						
properties	content simple						
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1	
Kind	Value	Annotation					
minLength	1						

	maxLength 35
annotation	documentation Signature (stamp) of weighing station CIMSMGS field 90 IFTMIN97A CTA+3139+:C056/3412
source	<pre> <xs:element name="SignatureOfWeighingStation"> <xs:annotation> <xs:documentation>Signature (stamp) of weighing station CIMSMGS field 90 IFTMIN97A CTA+3139+:C056/3412</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions**

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	TransitPeriodExtensionCIM TransitPeriodExtensionSMGS
annotation	documentation Transit period extensions
source	<pre> <xs:element name="TransitPeriodExtensions" minOccurs="0"> <xs:annotation> <xs:documentation>Transit period extensions</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="TransitPeriodExtensionCIM" minOccurs="0" maxOccurs="30"> <xs:complexType> <xs:sequence> <xs:element name="CodeOfCause"> <xs:annotation> <xs:documentation>Code of cause CIMSMGS field 63 IFTMIN97A FTX+ZEP+++TEXT' FTX+ZEP+1+NN+ZZzzzzzz:DATE1: DATE2:KOD09:Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Completion of formalities required by customs or other administrative authorities (CIM Article 15)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Examination of the consignment (CIM Article11)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> </pre>

(CIM	<pre> <xs:documentation>Amendment of the contract of carriage Article 18)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4"> <xs:annotation> <xs:documentation>Circumstances preventing carriage (CIM Article 20)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Circumstances preventing delivery (CIM Article21)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Attention to be given to the consignment</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> <xs:documentation>Rectification of the load following unsatisfactory loading by the consignor</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="8"> <xs:annotation> <xs:documentation>Transhipment following unsatisfactory loading by the consignor</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9"> <xs:annotation> <xs:documentation>Other causes: ...</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Description" minOccurs="0"> <xs:annotation> <xs:documentation>Description for CodeOfCause CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="180"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Location"> <xs:annotation> <xs:documentation>Location of the extension. CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> </pre>
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IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
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    <xs:annotation>
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FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:dateTime">
            <xs:pattern value=".*00:00[+-]\d{2}:\d{2}"/>
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</xs:element>
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                </xs:annotation>
                <xs:simpleType>
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formalities</xs:documentation>
                            </xs:annotation>
                        </xs:enumeration>
                        <xs:enumeration value="2">
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consignment</xs:documentation>
                            </xs:annotation>
                        </xs:enumeration>
                        <xs:enumeration value="3">
                            <xs:annotation>
                                <xs:documentation>Checking the mass</xs:documentation>
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items</xs:documentation>
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```

	<pre> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Amending the contract</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Circumstances preventing carriage</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="7"> <xs:annotation> <xs:documentation>Attention to animals (e.g. exercising, watering, veterinary attention)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="8"> <xs:annotation> <xs:documentation>Reicing of refrigerated wagons</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9"> <xs:annotation> <xs:documentation>Making good the load or the packaging in so far as the consignor was at fault</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="10"> <xs:annotation> <xs:documentation>Transshipping the goods in so far as the consignor was at fault</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="11"> <xs:annotation> <xs:documentation>Other causes...(the cause is to be given in plain text)</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Description" minOccurs="0"> <xs:annotation> <xs:documentation>Code of cause CIMSMGS field 63 IFTMIN97A FTX+ACB +NN+TEXT' NN=4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="180"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	---

```

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element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions/TransitPeriodExtensionCIM

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```

        </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="4">
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Article 20)</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="5">
            <xs:annotation>
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Article21)</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="6">
            <xs:annotation>
                <xs:documentation>Attention to be given to the
consignment</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="7">
            <xs:annotation>
                <xs:documentation>Rectification of the load following
unsatisfactory loading by the consignor</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="8">
            <xs:annotation>
                <xs:documentation>Transhipment following unsatisfactory
loading by the consignor</xs:documentation>
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        <xs:enumeration value="9">
            <xs:annotation>
                <xs:documentation>Other causes: ...</xs:documentation>
            </xs:annotation>
        </xs:enumeration>
    </xs:restriction>
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IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
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            <xs:maxLength value="180"/>
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    </xs:simpleType>
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IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108</xs:documentation>
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            <xs:maxLength value="180"/>
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    </xs:simpleType>
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```


```

</xs:simpleType>
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IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108</xs:documentation>
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FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108</xs:documentation>
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</xs:element>

```

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions/TransitPeriodExtensionCIM/CodeOfCause

diagram																															
type	restriction of xs:token																														
properties	content simple																														
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>1</td> <td>documentation Completion of formalities required by customs or other administrative authorities (CIM Article 15)</td> </tr> <tr> <td>enumeration</td> <td>2</td> <td>documentation Examination of the consignment (CIM Article11)</td> </tr> <tr> <td>enumeration</td> <td>3</td> <td>documentation Amendment of the contract of carriage (CIM Article 18)</td> </tr> <tr> <td>enumeration</td> <td>4</td> <td>documentation Circumstances preventing carriage (CIM Article 20)</td> </tr> <tr> <td>enumeration</td> <td>5</td> <td>documentation Circumstances preventing delivery (CIM Article21)</td> </tr> <tr> <td>enumeration</td> <td>6</td> <td>documentation Attention to be given to the consignment</td> </tr> <tr> <td>enumeration</td> <td>7</td> <td>documentation Rectification of the load following unsatisfactory loading by the consignor</td> </tr> <tr> <td>enumeration</td> <td>8</td> <td>documentation Transshipment following unsatisfactory loading by the consignor</td> </tr> <tr> <td>enumeration</td> <td>9</td> <td>documentation Other causes: ...</td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	1	documentation Completion of formalities required by customs or other administrative authorities (CIM Article 15)	enumeration	2	documentation Examination of the consignment (CIM Article11)	enumeration	3	documentation Amendment of the contract of carriage (CIM Article 18)	enumeration	4	documentation Circumstances preventing carriage (CIM Article 20)	enumeration	5	documentation Circumstances preventing delivery (CIM Article21)	enumeration	6	documentation Attention to be given to the consignment	enumeration	7	documentation Rectification of the load following unsatisfactory loading by the consignor	enumeration	8	documentation Transshipment following unsatisfactory loading by the consignor	enumeration	9	documentation Other causes: ...
Kind	Value	Annotation																													
enumeration	1	documentation Completion of formalities required by customs or other administrative authorities (CIM Article 15)																													
enumeration	2	documentation Examination of the consignment (CIM Article11)																													
enumeration	3	documentation Amendment of the contract of carriage (CIM Article 18)																													
enumeration	4	documentation Circumstances preventing carriage (CIM Article 20)																													
enumeration	5	documentation Circumstances preventing delivery (CIM Article21)																													
enumeration	6	documentation Attention to be given to the consignment																													
enumeration	7	documentation Rectification of the load following unsatisfactory loading by the consignor																													
enumeration	8	documentation Transshipment following unsatisfactory loading by the consignor																													
enumeration	9	documentation Other causes: ...																													
annotation	documentation Code of cause CIMSMGS field 63 IFTMIN97A FTX+ZEP+++TEXT' FTX+ZEP+1+NN+ZZzzzzz:DATE1: DATE2:KOD09:Z'																														
source	<xs:element name="CodeOfCause">																														



```

<xs:annotation>
  <xs:documentation>Code of cause CIMSMGS field 63 IFTMIN97A FTX+ZEP+++TEXT'
FTX+ZEP+1+NN+ZZzzzzzz:DATE1:          DATE2:KOD09:Z'</xs:documentation>
</xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:token">
    <xs:enumeration value="1">
      <xs:annotation>
        <xs:documentation>Completion of formalities required by customs or
other administrative authorities (CIM Article 15)</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="2">
      <xs:annotation>
        <xs:documentation>Examination of the consignment (CIM
Article11)</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="3">
      <xs:annotation>
        <xs:documentation>Amendment of the contract of carriage (CIM Article
18)</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="4">
      <xs:annotation>
        <xs:documentation>Circumstances preventing carriage (CIM Article
20)</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="5">
      <xs:annotation>
        <xs:documentation>Circumstances preventing delivery (CIM
Article21)</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="6">
      <xs:annotation>
        <xs:documentation>Attention to be given to the
consignment</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="7">
      <xs:annotation>
        <xs:documentation>Rectification of the load following unsatisfactory
loading by the consignor</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="8">
      <xs:annotation>
        <xs:documentation>Transshipment following unsatisfactory loading by
the consignor</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="9">
      <xs:annotation>
        <xs:documentation>Other causes: ...</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
  </xs:restriction>
</xs:simpleType>
</xs:element>

```


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions/TransitPeriodExtensionCIM/Description

diagram	 Description Description for CodeOfCause CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT CIM=4453 NN=4441 TEKCT=C108
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 180
annotation	documentation Description for CodeOfCause CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108
source	<pre><xs:element name="Description" minOccurs="0"> <xs:annotation> <xs:documentation>Description for CodeOfCause CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="180"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions/TransitPeriodExtensionCIM/Location

diagram	 Location Location of the extension. CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108
type	restriction of xs:string
properties	content simple
facets	Kind Value Annotation minLength 1 maxLength 180
annotation	documentation Location of the extension. CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108
source	<pre><xs:element name="Location"> <xs:annotation> <xs:documentation>Location of the extension. CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="180"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

	<pre> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	---

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions/TransitPeriodExtensionCIM/Beginning

diagram							
type	restriction of xs:dateTime						
properties	content simple						
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>pattern</td> <td>.*00:00[+-]\d{2}:\d{2}</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	pattern	.*00:00[+-]\d{2}:\d{2}	
Kind	Value	Annotation					
pattern	.*00:00[+-]\d{2}:\d{2}						
annotation	documentation Beginning of the extension. CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108						
source	<pre> <xs:element name="Beginning"> <xs:annotation> <xs:documentation>Beginning of the extension. CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:dateTime"> <xs:pattern value=".*00:00[+-]\d{2}:\d{2}"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>						

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions/TransitPeriodExtensionCIM/Ending

diagram							
type	restriction of xs:dateTime						
properties	content simple						
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>pattern</td> <td>.*00:00[+-]\d{2}:\d{2}</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	pattern	.*00:00[+-]\d{2}:\d{2}	
Kind	Value	Annotation					
pattern	.*00:00[+-]\d{2}:\d{2}						
annotation	documentation End of extension. CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108						
source	<pre> <xs:element name="Ending"> <xs:annotation> <xs:documentation>End of extension. CIMSMGS field 63 IFTMIN97A FTX+ACB+CIM +NN+TEXT' CIM=4453 NN=4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:dateTime"> <xs:pattern value=".*00:00[+-]\d{2}:\d{2}"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>						

</xs:element>

element


CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions/TransitPeriodExtensionSMGS

diagram	
properties	minOcc 0 maxOcc 30 content complex
children	CodeOfCause Description
source	<pre><xs:element name="TransitPeriodExtensionSMGS" minOccurs="0" maxOccurs="30"> <xs:complexType> <xs:sequence> <xs:element name="CodeOfCause"> <xs:annotation> <xs:documentation>Code of cause CIMSMGS field 63 IFTMIN97A FTX+ACB +NN+TEXT' NN=4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Completion of customs and other formalities</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Checking the contents of the consignment</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Checking the mass</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4"> <xs:annotation> <xs:documentation>Checking the number of items</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Amending the contract</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Circumstances preventing carriage</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>

<p>watering,</p> <p>wagons</p> <p>far as the consignor was at fault</p> <p>consignor was at fault</p> <p>plain</p> <p>+NN+TEXT'</p>	<pre> <xs:enumeration value="7"> <xs:annotation> <xs:documentation>Attention to animals (e.g. exercising, veterinary attention)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="8"> <xs:annotation> <xs:documentation>Reicing of refrigerated </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9"> <xs:annotation> <xs:documentation>Making good the load or the packaging in so </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="10"> <xs:annotation> <xs:documentation>Transshipping the goods in so far as the </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="11"> <xs:annotation> <xs:documentation>Other causes...(the cause is to be given in </xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Description" minOccurs="0"> <xs:annotation> <xs:documentation>Code of cause CIMSMGS field 63 IFTMIN97A FTX+ACB NN=4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="180"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
---	--

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions/TransitPeriodExtensionSMGS/CodeOfCause

diagram	 <pre> Code of cause CIMSMGS field 63 IFTMIN97A FTX+ACB +NN+TEXT' NN=4441 TEKCT=... </pre>
type	restriction of xs:token
properties	content simple

facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>1</td> <td>documentation Completion of customs and other formalities</td> </tr> <tr> <td>enumeration</td> <td>2</td> <td>documentation Checking the contents of the consignment</td> </tr> <tr> <td>enumeration</td> <td>3</td> <td>documentation Checking the mass</td> </tr> <tr> <td>enumeration</td> <td>4</td> <td>documentation Checking the number of items</td> </tr> <tr> <td>enumeration</td> <td>5</td> <td>documentation Amending the contract</td> </tr> <tr> <td>enumeration</td> <td>6</td> <td>documentation Circumstances preventing carriage</td> </tr> <tr> <td>enumeration</td> <td>7</td> <td>documentation Attention to animals (e.g. exercising, watering, veterinary attention)</td> </tr> <tr> <td>enumeration</td> <td>8</td> <td>documentation Reicing of refrigerated wagons</td> </tr> <tr> <td>enumeration</td> <td>9</td> <td>documentation Making good the load or the packaging in so far as the consignor was at fault</td> </tr> <tr> <td>enumeration</td> <td>10</td> <td>documentation Transshipping the goods in so far as the consignor was at fault</td> </tr> <tr> <td>enumeration</td> <td>11</td> <td>documentation Other causes...(the cause is to be given in plain text)</td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	1	documentation Completion of customs and other formalities	enumeration	2	documentation Checking the contents of the consignment	enumeration	3	documentation Checking the mass	enumeration	4	documentation Checking the number of items	enumeration	5	documentation Amending the contract	enumeration	6	documentation Circumstances preventing carriage	enumeration	7	documentation Attention to animals (e.g. exercising, watering, veterinary attention)	enumeration	8	documentation Reicing of refrigerated wagons	enumeration	9	documentation Making good the load or the packaging in so far as the consignor was at fault	enumeration	10	documentation Transshipping the goods in so far as the consignor was at fault	enumeration	11	documentation Other causes...(the cause is to be given in plain text)
Kind	Value	Annotation																																			
enumeration	1	documentation Completion of customs and other formalities																																			
enumeration	2	documentation Checking the contents of the consignment																																			
enumeration	3	documentation Checking the mass																																			
enumeration	4	documentation Checking the number of items																																			
enumeration	5	documentation Amending the contract																																			
enumeration	6	documentation Circumstances preventing carriage																																			
enumeration	7	documentation Attention to animals (e.g. exercising, watering, veterinary attention)																																			
enumeration	8	documentation Reicing of refrigerated wagons																																			
enumeration	9	documentation Making good the load or the packaging in so far as the consignor was at fault																																			
enumeration	10	documentation Transshipping the goods in so far as the consignor was at fault																																			
enumeration	11	documentation Other causes...(the cause is to be given in plain text)																																			
annotation	documentation Code of cause CIMSMGS field 63 IFTMIN97A FTX+ACB +NN+TEXT' NN=4441 TEKCT=C108																																				
source	<pre> <xs:element name="CodeOfCause"> <xs:annotation> <xs:documentation>Code of cause CIMSMGS field 63 IFTMIN97A FTX+ACB +NN+TEXT' NN=4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Completion of customs and other formalities</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Checking the contents of the consignment</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Checking the mass</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4"> <xs:annotation> <xs:documentation>Checking the number of items</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="5"> <xs:annotation> <xs:documentation>Amending the contract</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="6"> <xs:annotation> <xs:documentation>Circumstances preventing carriage</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </pre>																																				


```

</xs:enumeration>
<xs:enumeration value="7">
  <xs:annotation>
    <xs:documentation>Attention to animals (e.g. exercising, watering,
veterinary attention)</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="8">
  <xs:annotation>
    <xs:documentation>Reicing of refrigerated wagons</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="9">
  <xs:annotation>
    <xs:documentation>Making good the load or the packaging in so far as
the consignor was at fault</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="10">
  <xs:annotation>
    <xs:documentation>Transshipping the goods in so far as the consignor
was at fault</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="11">
  <xs:annotation>
    <xs:documentation>Other causes...(the cause is to be given in plain
text)</xs:documentation>
  </xs:annotation>
</xs:enumeration>
</xs:restriction>
</xs:simpleType>
</xs:element>

```

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TransitPeriodExtensions/TransitPeriodExtensionSMGS/Description

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 180
annotation	documentation Code of cause CIMSMGS field 63 IFTMIN97A FTX+ACB +NN+TEXT' NN=4441 TEKCT=C108
source	<pre> <xs:element name="Description" minOccurs="0"> <xs:annotation> <xs:documentation>Code of cause CIMSMGS field 63 IFTMIN97A FTX+ACB +NN+TEXT' NN=4441 TEKCT=C108</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="180"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

```

</xs:restriction>
</xs:simpleType>
</xs:element>

```

element **CIM_SMGS_EC�Messages/ECNs/ECNConsignment/CarriersDeclarations**

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	Shared CIM SMGS
annotation	documentation Carriers declaration documentation RULE: Either CarriersDeclaration or DifferentAcceptance Element has to be present
source	<pre> <xs:element name="CarriersDeclarations" minOccurs="0"> <xs:annotation> <xs:documentation>Carriers declaration</xs:documentation> <xs:documentation>RULE: Either CarriersDeclaration or DifferentAcceptance Element has to be present</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Shared" maxOccurs="30"> <xs:complexType> <xs:sequence> <xs:element name="DeclarationCode"> <xs:annotation> <xs:documentation>CIM SMGS field 64 IFTMIN97A FTX+ZCD+KOD+NSI+TEXT+LNG'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Without packaging</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Packaging damaged: ... (give details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Inadequate packaging: ... (give details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4.1"> <xs:annotation> <xs:documentation>Goods clearly in poor condition: ... (give details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4.2"> </pre>


```

        <xs:annotation>
        <xs:documentation>Goods damaged:(give
details)</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="4.3">
        <xs:annotation>
        <xs:documentation>Goods wet: ... (give
details)</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="4.4">
        <xs:annotation>
        <xs:documentation>Goods frozen: ... (give
details)</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="5">
        <xs:annotation>
        <xs:documentation>Loaded by the
consignor</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="6">
        <xs:annotation>
        <xs:documentation>Loaded by the carrier in inclement
weather at the request of the consignor </xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="7">
        <xs:annotation>
        <xs:documentation>Unloaded by the
consignee</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="8">
        <xs:annotation>
        <xs:documentation>Unloaded by the carrier in inclement
weather at the request of the consignee</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="9.1">
        <xs:annotation>
        <xs:documentation> Impossible to make the examination in
accordance with CIM Article 11 section 3, because of inclement weather
</xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="9.2">
        <xs:annotation>
        <xs:documentation>Impossible to make the examination in
accordance with CIM Article 11 section 3, because of sealing of the wagon or
UTI </xs:documentation>
        </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="9.3">
        <xs:annotation>
        <xs:documentation>Impossible to make the examination in
accordance with CIM Article 11 section 3, because of load in the wagon or UTI
inaccessible </xs:documentation>
        </xs:annotation>
    </xs:enumeration>

```

```

        <xs:enumeration value="10">
          <xs:annotation>
            <xs:documentation>Request for examination in accordance
with CIM Article 11 section 3 presented late by the
consignor</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="11">
          <xs:annotation>
            <xs:documentation>Examination not made because of a
shortage of resources: ... (give details)</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="12">
          <xs:annotation>
            <xs:documentation>Other reserves: ... (give
details)</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="Detail" minOccurs="0">
    <xs:annotation>
      <xs:documentation>If declaration code is 2, 3,4, 11 or 12,
details must be given CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD
(4453)++TEXT'</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:maxLength value="180"/>
        <xs:minLength value="1"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CIM" minOccurs="0" maxOccurs="30">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="AgreementNumber" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Agreement number CIM SMGS field 64 IFTMIN97A
FTX+CUR+KOD (4453)++TEXT'</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="15"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="DifferentAcceptance" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Details of the changes of the acceptance
point given by the consignor.</xs:documentation>
        </xs:annotation>
        <xs:complexType>
          <xs:sequence>
            <xs:element name="DifferentAcceptancePoint" minOccurs="0">
              <xs:annotation>

```

```

        <xs:documentation>Point where the goods were accepted if
it differs from the information given by the consignor CIM SMGS field 64
IFTMIN97A          FTX+CUR+KOD          (4453)++TEXT' </xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:maxLength value="180"/>
            <xs:minLength value="1"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="DifferentAcceptanceDate" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Date when the goods were accepted if
it differs from the information given by the consignor CIM SMGS field 64
IFTMIN97A          FTX+CUR+KOD          (4453)++TEXT' </xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:dateTime">
            <xs:pattern value=".*00:00[+-]\d{2}:\d{2}"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
  <xs:element name="AgreedTimeOfDelivery" type="xs:dateTime"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>Agreed delivery time if the details given by
the consignor are not correct CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD
(4453)++TEXT' </xs:documentation>
  </xs:annotation>
</xs:element>
  <xs:element name="ChargesNoteMadeOut" type="xs:date"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>Charges note made out on CIM SMGS field 64
IFTMIN97A          FTX+CUR+KOD          (4453)++TEXT' </xs:documentation>
  </xs:annotation>
</xs:element>
  <xs:element name="NumberOfAuthorizationToLoad" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Number of the authorisation to load CIM
SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT' </xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="15"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
  <xs:element ref="ReferenceNumbers" minOccurs="0" maxOccurs="25">
  <xs:annotation>
    <xs:documentation>This element contains references according
to NCTS or EMCS law.<br/>This element MUST NOT be empty! CIM SMGS field
64</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>

```

```

</xs:element>
<xs:element name="SMGS" minOccurs="0" maxOccurs="10">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="AuthorisationNumber">
        <xs:annotation>
          <xs:documentation>Authorisation number for consignments to
South-East Asia CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'
</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="15"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/Shared**

diagram	
properties	minOcc 1 maxOcc 30 content complex
children	DeclarationCode Detail
source	<pre> <xs:element name="Shared" maxOccurs="30"> <xs:complexType> <xs:sequence> <xs:element name="DeclarationCode"> <xs:annotation> <xs:documentation>CIM SMGS field 64 IFTMIN97A FTX+ZCD+KOD+NSI+TEXT+LNG' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Without packaging</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Packaging damaged: ... (give details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> </pre>

```

        <xs:annotation>
          <xs:documentation>Inadequate packaging: ... (give
details)</xs:documentation>
        </xs:annotation>
      </xs:enumeration>
    <xs:enumeration value="4.1">
      <xs:annotation>
        <xs:documentation>Goods clearly in poor condition: ... (give
details)</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="4.2">
      <xs:annotation>
        <xs:documentation>Goods damaged:(give
details)</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="4.3">
      <xs:annotation>
        <xs:documentation>Goods wet: ... (give
details)</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="4.4">
      <xs:annotation>
        <xs:documentation>Goods frozen: ... (give
details)</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="5">
      <xs:annotation>
        <xs:documentation>Loaded by the consignor</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="6">
      <xs:annotation>
        <xs:documentation>Loaded by the carrier in inclement weather
at the request of the consignor </xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="7">
      <xs:annotation>
        <xs:documentation>Unloaded by the consignee</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="8">
      <xs:annotation>
        <xs:documentation>Unloaded by the carrier in inclement weather
at the request of the consignee</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="9.1">
      <xs:annotation>
        <xs:documentation> Impossible to make the examination in
accordance with CIM Article 11 section 3, because of inclement weather
</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="9.2">
      <xs:annotation>
        <xs:documentation>Impossible to make the examination in
accordance with CIM Article 11 section 3, because of sealing of the wagon or

```

	<pre> UTI </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="9.3"> <xs:annotation> <xs:documentation>Impossible to make the examination in accordance with CIM Article 11 section 3, because of load in the wagon or UTI inaccessible </xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="10"> <xs:annotation> <xs:documentation>Request for examination in accordance with CIM Article 11 section 3 presented late by the consignor</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="11"> <xs:annotation> <xs:documentation>Examination not made because of a shortage of resources: ... (give details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="12"> <xs:annotation> <xs:documentation>Other reserves: ... (give details)</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Detail" minOccurs="0"> <xs:annotation> <xs:documentation>If declaration code is 2, 3,4, 11 or 12, details must be given CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="180"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/Shared/DeclarationCode

diagram			
type	restriction of xs:token		
properties	content	simple	
facets	Kind	Value	Annotation
	enumeration	1	documentation Without packaging
	enumeration	2	documentation

	<p>enumeration 3 Packaging damaged: ...(give details) documentation</p> <p>enumeration 4.1 Inadequate packaging: ... (give details) documentation</p> <p>enumeration 4.2 Goods clearly in poor condition: ... (give details) documentation</p> <p>enumeration 4.3 Goods damaged:(give details) documentation</p> <p>enumeration 4.4 Goods wet: ... (give details) documentation</p> <p>enumeration 5 Goods frozen: ... (give details) documentation</p> <p>enumeration 6 Loaded by the consignor documentation</p> <p>enumeration 7 Loaded by the carrier in inclement weather at the request of the consignor documentation</p> <p>enumeration 8 Unloaded by the consignee documentation</p> <p>enumeration 9.1 Unloaded by the carrier in inclement weather at the request of the consignee documentation</p> <p>enumeration 9.2 Impossible to make the examination in accordance with CIM Article 11 section 3, because of inclement weather documentation</p> <p>enumeration 9.3 Impossible to make the examination in accordance with CIM Article 11 section 3, because of sealing of the wagon or UTI documentation</p> <p>enumeration 9.3 Impossible to make the examination in accordance with CIM Article 11 section 3, because of load in the wagon or UTI inaccessible documentation</p> <p>enumeration 10 Request for examination in accordance with CIM Article 11 section 3 presented late by the consignor documentation</p> <p>enumeration 11 Examination not made because of a shortage of resources: ... (give details) documentation</p> <p>enumeration 12 Other reserves: ... (give details) documentation</p>
annotation	documentation CIM SMGS field 64 IFTMIN97A FTX+ZCD+KOD+NSI+TEXT+LNG'
source	<pre> <xs:element name="DeclarationCode"> <xs:annotation> <xs:documentation>CIM SMGS field 64 IFTMIN97A FTX+ZCD+KOD+NSI+TEXT+LNG' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>Without packaging</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>Packaging damaged: ... (give details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="3"> <xs:annotation> <xs:documentation>Inadequate packaging: ... (give details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="4.1"> <xs:annotation> <xs:documentation>Goods clearly in poor condition: ... (give details)</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </pre>

```

</xs:annotation>
</xs:enumeration>
<xs:enumeration value="4.2">
  <xs:annotation>
    <xs:documentation>Goods damaged:(give details)</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="4.3">
  <xs:annotation>
    <xs:documentation>Goods wet: ... (give details)</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="4.4">
  <xs:annotation>
    <xs:documentation>Goods frozen: ... (give
details)</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="5">
  <xs:annotation>
    <xs:documentation>Loaded by the consignor</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="6">
  <xs:annotation>
    <xs:documentation>Loaded by the carrier in inclement weather at the
request of the consignor </xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="7">
  <xs:annotation>
    <xs:documentation>Unloaded by the consignee</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="8">
  <xs:annotation>
    <xs:documentation>Unloaded by the carrier in inclement weather at
the request of the consignee</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="9.1">
  <xs:annotation>
    <xs:documentation> Impossible to make the examination in accordance
with CIM Article 11 section 3, because of inclement weather
</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="9.2">
  <xs:annotation>
    <xs:documentation>Impossible to make the examination in accordance
with CIM Article 11 section 3, because of sealing of the wagon or UTI
</xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="9.3">
  <xs:annotation>
    <xs:documentation>Impossible to make the examination in accordance
with CIM Article 11 section 3, because of load in the wagon or UTI
inaccessible </xs:documentation>
  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="10">

```


	<pre> <xs:annotation> <xs:documentation>Request for examination in accordance with CIM Article 11 section 3 presented late by the consignor</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="11"> <xs:annotation> <xs:documentation>Examination not made because of a shortage of resources: ... (give details)</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="12"> <xs:annotation> <xs:documentation>Other reserves: ... (give details)</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	--

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/Shared/Detail**

diagram										
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table border="0"> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>180</td> <td></td> </tr> </table>	Kind	Value	Annotation	minLength	1		maxLength	180	
Kind	Value	Annotation								
minLength	1									
maxLength	180									
annotation	documentation If declaration code is 2, 3,4, 11 or 12, details must be given CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'									
source	<pre> <xs:element name="Detail" minOccurs="0"> <xs:annotation> <xs:documentation>If declaration code is 2, 3,4, 11 or 12, details must be given CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="180"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/CIM**

diagram	<p>The diagram shows the structure of the CIM element. It is a sequence of the following fields:</p> <ul style="list-style-type: none"> AgreementNumber: Agreement number CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (445... DifferentAcceptance: Details of the changes of the acceptance point given by the consignor. AgreedTimeOfDelivery: Agreed delivery time if the details given by the consignor are not correct CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)+... ChargesNoteMadeOut: Charges note made out on CIM SMGS field 64 IFTMIN97A FTX+CUR+K... NumberOfAuthorizationToLo...: Number of the authorization to load CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)+TEXT ReferenceNumbers: This element contains references according to NCTS or BACS law.
This element MUST NOT be empty CIM SMGS field 64 <p>The element has a cardinality of 0..30.</p>
properties	<p>minOcc 0 maxOcc 30 content complex</p>
children	<p>AgreementNumber DifferentAcceptance AgreedTimeOfDelivery ChargesNoteMadeOut NumberOfAuthorizationToLoad ReferenceNumbers</p>
source	<pre> <xs:element name="CIM" minOccurs="0" maxOccurs="30"> <xs:complexType> <xs:sequence> <xs:element name="AgreementNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Agreement number CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="15"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="DifferentAcceptance" minOccurs="0"> <xs:annotation> <xs:documentation>Details of the changes of the acceptance point given by the consignor.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="DifferentAcceptancePoint" minOccurs="0"> <xs:annotation> <xs:documentation>Point where the goods were accepted if it differs from the information given by the consignor CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="180"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="DifferentAcceptanceDate" minOccurs="0"> <xs:annotation> <xs:documentation>Date when the goods were accepted if it differs from the information given by the consignor CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

```

</xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:dateTime" value=".*00:00[+-]\d{2}:\d{2}"/>
  <xs:pattern />
</xs:restriction>
</xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="AgreedTimeOfDelivery" type="xs:dateTime"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>Agreed delivery time if the details given by the
consignor are not correct CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD
(4453)++TEXT'</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="ChargesNoteMadeOut" type="xs:date" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Charges note made out on CIM SMGS field 64
IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="NumberOfAuthorizationToLoad" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Number of the authorisation to load CIM SMGS
field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string" value="1"/>
    <xs:minLength value="1"/>
    <xs:maxLength value="15"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element ref="ReferenceNumbers" minOccurs="0" maxOccurs="25">
  <xs:annotation>
    <xs:documentation>This element contains references according to NCTS
or EMCS law.<br/>This element MUST NOT be empty! CIM SMGS field
64</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/CIM/AgreementNumber

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 15

annotation	documentation Agreement number CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'
source	<pre> <xs:element name="AgreementNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Agreement number CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="15"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/CIM/DifferentAcceptance

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	DifferentAcceptancePoint DifferentAcceptanceDate
annotation	documentation Details of the changes of the acceptance point given by the consignor.
source	<pre> <xs:element name="DifferentAcceptance" minOccurs="0"> <xs:annotation> <xs:documentation>Details of the changes of the acceptance point given by the the consignor.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="DifferentAcceptancePoint" minOccurs="0"> <xs:annotation> <xs:documentation>Point where the goods were accepted if it differs from the information given by the consignor CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="180"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="DifferentAcceptanceDate" minOccurs="0"> <xs:annotation> <xs:documentation>Date when the goods were accepted if it differs from the information given by the consignor CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:dateTime"> <xs:pattern value=". *00:00[+-]\d{2}\d{2}"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	<pre> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/CIM/DifferentAcceptance/DifferentAcceptancePoint

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 180
annotation	documentation Point where the goods were accepted if it differs from the information given by the consignor CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'
source	<pre> <xs:element name="DifferentAcceptancePoint" minOccurs="0"> <xs:annotation> <xs:documentation>Point where the goods were accepted if it differs from the information given by the consignor CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" value="180"/> value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element

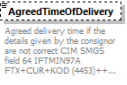
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/CIM/DifferentAcceptance/DifferentAcceptanceDate

diagram	
type	restriction of xs:dateTime
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation pattern .*00:00[+-]\d{2}:\d{2}
annotation	documentation Date when the goods were accepted if it differs from the information given by the consignor CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'
source	<pre> <xs:element name="DifferentAcceptanceDate" minOccurs="0"> <xs:annotation> <xs:documentation>Date when the goods were accepted if it differs from the information given by the consignor CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT' </xs:documentation> </xs:annotation> </xs:element> </pre>

	<pre> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:dateTime"> <xs:pattern value=".*00:00[+-]\d{2}:\d{2}"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	---


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/CIM/AgreedTimeOfDelivery

diagram	
type	xs:dateTime
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Agreed delivery time if the details given by the consignor are not correct CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'
source	<pre> <xs:element name="AgreedTimeOfDelivery" type="xs:dateTime" minOccurs="0"> <xs:annotation> <xs:documentation>Agreed delivery time if the details given by the consignor are not correct CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT' </xs:documentation> </xs:annotation> </xs:element> </pre>


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/CIM/ChargesNoteMadeOut

diagram	
type	xs:date
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Charges note made out on CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'
source	<pre> <xs:element name="ChargesNoteMadeOut" type="xs:date" minOccurs="0"> <xs:annotation> <xs:documentation>Charges note made out on CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT' </xs:documentation> </xs:annotation> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/CIM/NumberOfAuthorization ToLoad

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1

	content simple
facets	Kind Value Annotation minLength 1 maxLength 15
annotation	documentation Number of the authorisation to load CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'
source	<pre> <xs:element name="NumberOfAuthorizationToLoad" minOccurs="0"> <xs:annotation> <xs:documentation>Number of the authorisation to load CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="15"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **CIM_SMGS_EC�Messages/ECNs/ECNConsignment/CarriersDeclarations/SMGS**

diagram	<p>The diagram shows a box labeled 'SMGS' with a dashed border and a small '0.10' below it. An arrow points from this box to another box labeled 'AuthorisationNumber...'. The 'AuthorisationNumber...' box contains the text: 'Authorisation number for consignments to South-East Asia CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)...'</p>
properties	minOcc 0 maxOcc 10 content complex
children	AuthorisationNumber
source	<pre> <xs:element name="SMGS" minOccurs="0" maxOccurs="10"> <xs:complexType> <xs:sequence> <xs:element name="AuthorisationNumber"> <xs:annotation> <xs:documentation>Authorisation number for consignments to South-East Asia CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="15"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element

CIM_SMGS_EC�Messages/ECNs/ECNConsignment/CarriersDeclarations/SMGS/AuthorisationNumber

diagram	<p>The diagram shows a box labeled 'AuthorisationNumber...' containing the text: 'Authorisation number for consignments to South-East Asia CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)...'</p>
type	restriction of xs:string
properties	content simple
facets	Kind Value Annotation minLength 1

	maxLength 15
annotation	documentation Auhorisation number for consignments to South-East Asia CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT'
source	<pre> <xs:element name="AuthorisationNumber"> <xs:annotation> <xs:documentation>Auhorisation number for consignments to South-East Asia CIM SMGS field 64 IFTMIN97A FTX+CUR+KOD (4453)++TEXT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="15"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **CIM_SMGS_EC�Messages/ECNs/EC�Consignment/Carriers**

diagram	
properties	minOcc 0 maxOcc 30 content complex
children	SequenceNumber Shared
annotation	documentation Carriers involved in the transport. documentation CIM: 57
source	<pre> <xs:element name="Carriers" minOccurs="0" maxOccurs="30"> <xs:annotation> <xs:documentation>Carriers involved in the transport.</xs:documentation> <xs:documentation>CIM: 57</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="SequenceNumber"> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="1"/> <xs:maxInclusive value="30"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Shared" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>Railway Undertaking (Railway Code) CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> </xs:element> <xs:element name="Status"> <xs:annotation> <xs:documentation>Status of the carrier during the transport (enumerated). CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>


```

</xs:annotation>
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  <xs:restriction base="xs:token">
    <xs:enumeration value="0">
      <xs:annotation>
        <xs:documentation>0: Contractual
carrier</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="1">
      <xs:annotation>
        <xs:documentation>1: Successive
carrier</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="2">
      <xs:annotation>
        <xs:documentation>2: Substitute
carrier</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="CarrierName" minOccurs="0">
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NAD+U+X:100 +STATUS:ADding +T1 +T2+T3+T4+Y+Z' </xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="35"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="ZIPCode" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Postal Code CIM SMGS field 65 IFTMIN97A
NAD+U+X:100 +STATUS:ADding +T1 +T2+T3+T4+Y+Z' </xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
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      <xs:maxLength value="9"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="City" minOccurs="0">
  <xs:annotation>
    <xs:documentation>City/Town CIM SMGS field 65 IFTMIN97A
NAD+U+X:100 +STATUS:ADding +T1 +T2+T3+T4+Y+Z' </xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="35"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="CountryCode" type="CountryCode_Type"
minOccurs="0">

```

```

<xs:annotation>
  <xs:documentation>Country Code (ISO Code) CIM SMGS field 65
IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z'</xs:documentation>
</xs:annotation>
</xs:element>
<xs:element name="SectionFrom">
  <xs:annotation>
    <xs:documentation>Start of section to be performed by the
carrier. This can be a station OR a border crossing point.</xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="UICCountryCode"
type="UICCountryCode_Type">
        <xs:annotation>
          <xs:documentation>Code of the country where the section
begins. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37
ZZZ:TEXT'</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:choice>
        <xs:element name="BordercrossingPoint">
          <xs:annotation>
            <xs:documentation>Border crossing point at the
beginning of the section.</xs:documentation>
          </xs:annotation>
          <xs:complexType>
            <xs:sequence>
              <xs:element name="PointCode">
                <xs:annotation>
                  <xs:documentation>Code of the border crossing
point where the section starts. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN
:37 ZZZ:TEXT' Y=3227 XNNNNNN = C517/3225 ZZZ=3055
TEKCT=3224</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                  <xs:restriction base="xs:string">
                    <xs:minLength value="3"/>
                    <xs:maxLength value="4"/>
                    <xs:pattern value="\d*[1-9]\d*" />
                  </xs:restriction>
                </xs:simpleType>
              </xs:element>
              <xs:element name="PointName" minOccurs="0">
                <xs:annotation>
                  <xs:documentation>Name of the border crossing
point at the start of the section. This element is optional, because the
PointCode is the relevant information. This element exists only for
informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37
ZZZ:TEXT' Y=3227 XNNNNNN = C517/3225 ZZZ=3055 TEKCT=3224</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                  <xs:restriction base="xs:string">
                    <xs:minLength value="1"/>
                    <xs:maxLength value="35"/>
                  </xs:restriction>
                </xs:simpleType>
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          </xs:complexType>
        </xs:element>
      </xs:choice>
    </xs:sequence>
  </xs:complexType>
</xs:element>
</xs:element>

```

```

        <xs:annotation>
        <xs:documentation>Station at the beginning of the
section.
        </xs:annotation>
        <xs:complexType>
        <xs:sequence>
        <xs:element
        name="StationCode"
type="StationCode_Type">
        <xs:annotation>
        <xs:documentation>Code of the station including
Check-digit (Railway Station Code) at the start of the section. CIM SMGS field
65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation>
        </xs:annotation>
        </xs:element>
        <xs:element name="StationName" minOccurs="0">
        <xs:annotation>
        <xs:documentation>Name of the station at the
start of the section. This element is optional, because the StationCode is the
relevant information. This element exists only for informational purposes. CIM
SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
        <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xs:maxLength value="35"/>
        </xs:restriction>
        </xs:simpleType>
        </xs:element>
        </xs:sequence>
        </xs:complexType>
        </xs:element>
        </xs:choice>
        </xs:sequence>
        </xs:complexType>
        </xs:element>
        <xs:element name="SectionTo">
        <xs:annotation>
        <xs:documentation>End of section to be performed by the
carrier. This can be a station OR a border crossing point.</xs:documentation>
        </xs:annotation>
        <xs:complexType>
        <xs:sequence>
        <xs:element
        name="UICCountryCode"
type="UICCountryCode_Type">
        <xs:annotation>
        <xs:documentation>Code of the country where the section
ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37
ZZZ:TEXT'</xs:documentation>
        </xs:annotation>
        </xs:element>
        <xs:choice>
        <xs:element
        name="BordercrossingPoint">
        <xs:annotation>
        <xs:documentation>Border crossing point at the end of
the section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37
ZZZ:TEXT'</xs:documentation>
        </xs:annotation>
        <xs:complexType>
        <xs:sequence>
        <xs:element
        name="PointCode">
        <xs:annotation>
        <xs:documentation>Code of the border crossing

```

```

point where the section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37
ZZZ:TEXT'</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="3"/>
            <xs:maxLength value="4"/>
            <xs:pattern value="\d*[1-9]\d*" />
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="PointName" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Name of the border crossing
point at the end of the section. This element is optional, because the
PointCode is the relevant information. This element exists only for
informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37
ZZZ:TEXT'</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="35"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Station">
    <xs:annotation>
        <xs:documentation>Station at the end of the section.
</xs:documentation>
    </xs:annotation>
<xs:complexType>
    <xs:sequence>
        <xs:element name="StationCode"
type="StationCode_Type">
            <xs:annotation>
                <xs:documentation>Code of the station including
Check-digit (Railway Station Code) at the end of the section. CIM SMGS field
65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation>
            </xs:annotation>
        </xs:element>
        <xs:element name="StationName" minOccurs="0">
            <xs:annotation>
                <xs:documentation>Name of the station at the end
of the section. This element is optional, because the StationCode is the
relevant information. This element exists only for informational purposes. CIM
SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation>
            </xs:annotation>
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                <xs:restriction base="xs:string">
                    <xs:minLength value="1"/>
                    <xs:maxLength value="35"/>
                </xs:restriction>
            </xs:simpleType>
        </xs:element>
    </xs:sequence>
</xs:complexType>
</xs:element>
</xs:choice>

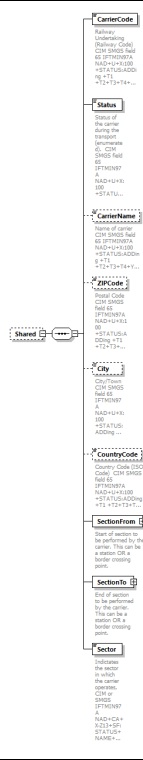
```

	<pre> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="Sector"> <xs:annotation> <xs:documentation>Indictates the sector in which the carrier operates, CIM or SMGS IFTMIN97A NAD+CA+X-Z13+SF:STATUS+NAME+AD+T4**Y+Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="CIM"/> <xs:enumeration value="SMGS"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/SequenceNumber**

diagram										
type	restriction of xs:int									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>1</td> <td></td> </tr> <tr> <td>maxInclusive</td> <td>30</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minInclusive	1		maxInclusive	30	
Kind	Value	Annotation								
minInclusive	1									
maxInclusive	30									
source	<pre> <xs:element name="SequenceNumber"> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="1"/> <xs:maxInclusive value="30"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared**

<p>diagram</p> 	<p>minOcc 0 maxOcc 1 content complex</p>
<p>children</p>	<p>CarrierCode Status CarrierName ZIPCode City CountryCode SectionFrom SectionTo Sector</p>
<p>source</p>	<pre> <xs:element name="Shared" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>Railway Undertaking (Railway Code) CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> </xs:element> <xs:element name="Status"> <xs:annotation> <xs:documentation>Status of the carrier during the transport (enumerated). CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> <xs:simpleType base="xs:token"> <xs:enumeration value="0"> <xs:annotation> <xs:documentation>0: Contractual carrier</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>1: Successive carrier</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>2: Substitute carrier</xs:documentation> </xs:annotation> </xs:enumeration> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

```

        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="CarrierName" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Name of carrier CIM SMGS field 65 IFTMIN97A
NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="35"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="ZIPCode" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Postal Code CIM SMGS field 65 IFTMIN97A
NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="9"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="City" minOccurs="0">
    <xs:annotation>
        <xs:documentation>City/Town CIM SMGS field 65 IFTMIN97A
NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="35"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="CountryCode" type="CountryCode_Type" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Country Code (ISO Code) CIM SMGS field 65
IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation>
    </xs:annotation>
</xs:element>
<xs:element name="SectionFrom">
    <xs:annotation>
        <xs:documentation>Start of section to be performed by the carrier.
This can be a station OR a border crossing point.</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="UICCountryCode" type="UICCountryCode_Type">
                <xs:annotation>
                    <xs:documentation>Code of the country where the section
begins. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37
ZZZ:TEXT' </xs:documentation>
                </xs:annotation>
            </xs:element>
            <xs:choice>
                <xs:element name="BordercrossingPoint">
                    <xs:annotation>

```

```

the
    <xs:documentation>Border crossing point at the beginning of
    section.
    </xs:documentation>
</xs:annotation>
<xs:complexType>
  <xs:sequence>
    <xs:element
      name="PointCode">
      <xs:annotation>
        <xs:documentation>Code of the border crossing point
        where the section starts. CIM SMGS field 65 IFTMIN97A
        LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNN = C517/3225
        ZZZ=3055 TEKCT=3224</xs:documentation>
        </xs:documentation>
      </xs:annotation>
      <xs:simpleType>
        <xs:restriction
          base="xs:string">
          <xs:minLength
            value="3"/>
          <xs:maxLength
            value="4"/>
          <xs:pattern
            value="\d*[1-9]\d*" />
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element
        name="PointName"
        minOccurs="0">
        <xs:annotation>
          <xs:documentation>Name of the border crossing point at
          the start of the section. This element is optional, because the
          PointCode is the relevant information. This element exists only
          for informational purposes. CIM SMGS field 65 IFTMIN97A
          LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNN = C517/3225
          ZZZ=3055 TEKCT=3224</xs:documentation>
          </xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction
            base="xs:string">
            <xs:minLength
              value="1"/>
            <xs:maxLength
              value="35"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
  <xs:element
    name="Station">
    <xs:annotation>
      <xs:documentation>Station at the beginning of the section.
    </xs:documentation>
    </xs:annotation>
    <xs:complexType>
      <xs:sequence>
        <xs:element
          name="StationCode"
          type="StationCode_Type">
          <xs:annotation>
            <xs:documentation>Code of the station including Check-
            digit (Railway Station Code) at the start of the section. CIM
            SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT'
            </xs:documentation>
            </xs:documentation>
          </xs:annotation>
          </xs:element>
          <xs:element
            name="StationName"
            minOccurs="0">
            <xs:annotation>
              <xs:documentation>Name of the station at the start of
              the section. This element is optional, because the
              StationCode is the relevant information. This element exists
              only for informational purposes. CIM SMGS field 65
              IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT'
              </xs:documentation>
              </xs:documentation>
            </xs:annotation>
            <xs:simpleType>
              <xs:restriction
                base="xs:string">
                <xs:minLength
                  value="1"/>
                <xs:maxLength
                  value="35"/>
              </xs:restriction>
            </xs:simpleType>
          </xs:element>
        </xs:sequence>
      </xs:complexType>
    </xs:element>
  </xs:sequence>
</xs:complexType>
</xs:element>

```



```

        </xs:restriction>
        </xs:simpleType>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:choice>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SectionTo">
    <xs:annotation>
        <xs:documentation>End of section to be performed by the carrier.
This can be a station OR a border crossing point.</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="UICCountryCode" type="UICCountryCode_Type">
                <xs:annotation>
                    <xs:documentation>Code of the country where the section ends.
CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation>
                </xs:annotation>
            </xs:element>
            <xs:choice>
                <xs:element name="BordercrossingPoint">
                    <xs:annotation>
                        <xs:documentation>Border crossing point at the end of the
section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37
ZZZ:TEXT'</xs:documentation>
                    </xs:annotation>
                    <xs:complexType>
                        <xs:sequence>
                            <xs:element name="PointCode">
                                <xs:annotation>
                                    <xs:documentation>Code of the border crossing point
where the section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37
ZZZ:TEXT'</xs:documentation>
                                </xs:annotation>
                                <xs:simpleType>
                                    <xs:restriction base="xs:string">
                                        <xs:minLength value="3"/>
                                        <xs:maxLength value="4"/>
                                        <xs:pattern value="\d*[1-9]\d*" />
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:element>
                            <xs:element name="PointName" minOccurs="0">
                                <xs:annotation>
                                    <xs:documentation>Name of the border crossing point at
the end of the section. This element is optional, because the PointCode is the
relevant information. This element exists only for informational purposes. CIM
SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation>
                                </xs:annotation>
                                <xs:simpleType>
                                    <xs:restriction base="xs:string">
                                        <xs:minLength value="1"/>
                                        <xs:maxLength value="35"/>
                                    </xs:restriction>
                                </xs:simpleType>
                            </xs:element>
                        </xs:sequence>
                    </xs:complexType>
                </xs:choice>
            </xs:sequence>
        </xs:complexType>
    </xs:element>

```

```

</xs:element>
<xs:element name="Station">
  <xs:annotation>
    <xs:documentation>Station at the end of the section.
  </xs:documentation>
  </xs:annotation>
  <xs:complexType>
    <xs:sequence>
      <xs:element name="StationCode" type="StationCode_Type">
        <xs:annotation>
          <xs:documentation>Code of the station including Check-
            digit (Railway Station Code) at the end of the section. CIM SMGS field 65
            IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT' </xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="StationName" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Name of the station at the end of
            the section. This element is optional, because the StationCode is the relevant
            information. This element exists only for informational purposes. CIM SMGS
            field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT' </xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="35"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
</xs:choice>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Sector">
  <xs:annotation>
    <xs:documentation>Indictates the sector in which the carrier
      operates, CIM or SMGS IFTMIN97A NAD+CA+X-Z13+SF:STATUS+NAME+AD+T4**Y+Z'
    </xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:token">
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      <xs:enumeration value="SMGS"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/CarrierCode**

diagram	
type	CarrierCode Type

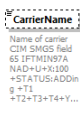
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	4		pattern	\d*[1-9]\d*	
Kind	Value	Annotation								
length	4									
pattern	\d*[1-9]\d*									
annotation	documentation Railway Undertaking (Railway Code) CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z'									
source	<pre><xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>Railway Undertaking (Railway Code) CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> </xs:element></pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/Status**


diagram													
type	restriction of xs:token												
properties	content simple												
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>0</td> <td>documentation 0: Contractual carrier</td> </tr> <tr> <td>enumeration</td> <td>1</td> <td>documentation 1: Successive carrier</td> </tr> <tr> <td>enumeration</td> <td>2</td> <td>documentation 2: Substitute carrier</td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	0	documentation 0: Contractual carrier	enumeration	1	documentation 1: Successive carrier	enumeration	2	documentation 2: Substitute carrier
Kind	Value	Annotation											
enumeration	0	documentation 0: Contractual carrier											
enumeration	1	documentation 1: Successive carrier											
enumeration	2	documentation 2: Substitute carrier											
annotation	documentation Status of the carrier during the transport (enumerated). CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z'												
source	<pre><xs:element name="Status"> <xs:annotation> <xs:documentation>Status of the carrier during the transport (enumerated). CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="0"> <xs:annotation> <xs:documentation>0: Contractual carrier</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="1"> <xs:annotation> <xs:documentation>1: Successive carrier</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="2"> <xs:annotation> <xs:documentation>2: Substitute carrier</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType></pre>												

</xs:element>

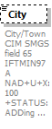
element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/CarrierName**

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 35
annotation	documentation Name of carrier CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z'
source	<pre><xs:element name="CarrierName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of carrier CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element></pre>


element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/ZIPCode**

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 9
annotation	documentation Postal Code CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z'
source	<pre><xs:element name="ZIPCode" minOccurs="0"> <xs:annotation> <xs:documentation>Postal Code CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="9"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/City**

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 35
annotation	documentation City/Town CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADding +T1 +T2+T3+T4+Y+Z'
source	<pre><xs:element name="City" minOccurs="0"> <xs:annotation> <xs:documentation>City/Town CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADding +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/CountryCode**

diagram	
type	CountryCode Type
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation length 2 pattern [A-Z][A-Z]
annotation	documentation Country Code (ISO Code) CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADding +T1 +T2+T3+T4+Y+Z'
source	<pre><xs:element name="CountryCode" type="CountryCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Country Code (ISO Code) CIM SMGS field 65 IFTMIN97A NAD+U+X:100 +STATUS:ADding +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> </xs:element></pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionFrom**

diagram	<pre> graph TD SectionFrom[SectionFrom] --- UICCountryCode[UICCountryCode] SectionFrom --- Choice[Choice] Choice --- BordercrossingPoint[BordercrossingPoint] Choice --- Station[Station] SectionFrom --- PointCode[PointCode] SectionFrom --- PointName[PointName] </pre> <p>Start of section to be performed by the carrier. This can be a station OR a border crossing point.</p> <p>UICCountryCode Code of the country where the section begins. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT'</p> <p>BordercrossingPoint Border crossing point at the beginning of the section.</p> <p>Station Station at the beginning of the section.</p>
properties	content complex
children	UICCountryCode BordercrossingPoint Station
annotation	documentation Start of section to be performed by the carrier. This can be a station OR a border crossing point.
source	<pre> <xs:element name="SectionFrom"> <xs:annotation> <xs:documentation>Start of section to be performed by the carrier. This can be a station OR a border crossing point.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Code of the country where the section begins. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> </xs:element> <xs:choice> <xs:element name="BordercrossingPoint"> <xs:annotation> <xs:documentation>Border crossing point at the beginning of the section.</xs:documentation> </xs:annotation> </xs:element> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>Code of the border crossing point where the section starts. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNN = C517/3225 ZZZ=3055 TEKCT=3224</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" value="3"/> <xs:restriction value="4"/> <xs:restriction value="\d*[1-9]\d*" /> </xs:simpleType> </xs:element> <xs:element name="PointName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of the border crossing point at the start of the section. This element is optional, because the PointCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNN = C517/3225 ZZZ=3055 TEKCT=3224</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" value="1"/> <xs:restriction value="35"/> </xs:simpleType> </xs:element> </xs:choice> </xs:sequence> </xs:complexType> </xs:element> </pre>


```

        </xs:simpleType>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Station">
    <xs:annotation>
        <xs:documentation>Station at the beginning of the section.
    </xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="StationCode" type="StationCode_Type">
                <xs:annotation>
                    <xs:documentation>Code of the station including Check-digit
                    (Railway Station Code) at the start of the section. CIM SMGS field 65
                    IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' </xs:documentation>
                </xs:annotation>
            </xs:element>
            <xs:element name="StationName" minOccurs="0">
                <xs:annotation>
                    <xs:documentation>Name of the station at the start of the
                    section. This element is optional, because the StationCode is the relevant
                    information. This element exists only for informational purposes. CIM SMGS
                    field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' </xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="1"/>
                        <xs:maxLength value="35"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
</xs:choice>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionFrom/UICCountryCode

diagram										
type	UICCountryCode_Type									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>10</td> <td></td> </tr> <tr> <td>totalDigits</td> <td>2</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minInclusive	10		totalDigits	2	
Kind	Value	Annotation								
minInclusive	10									
totalDigits	2									
annotation	documentation Code of the country where the section begins. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT'									
source	<pre> <xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Code of the country where the section begins. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' </xs:documentation> </xs:annotation> </pre>									

```
</xs:element>
```

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionFrom/BordercrossingPoint

diagram	<p>BordercrossingPoint Border crossing point at the beginning of the section.</p> <p>PointCo... Code of the border crossing point where the section starts. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNN = C517/3225 ZZZ=3055 TE...</p> <p>PointNa... Name of the border crossing point at the start of the section. This element is optional, because the PointCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNN = C517/3225 ZZZ=3055 TE...</p>
properties	content complex
children	PointCode PointName
annotation	documentation Border crossing point at the beginning of the section.
source	<pre><xs:element name="BordercrossingPoint"> <xs:annotation> <xs:documentation>Border crossing point at the beginning of the section. </xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>Code of the border crossing point where the section starts. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNN = C517/3225 ZZZ=3055 TEKCT=3224</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xs:maxLength value="4"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PointName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of the border crossing point at the start of the section. This element is optional, because the PointCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNN = C517/3225 ZZZ=3055 TEKCT=3224</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>


```

</xs:sequence>
</xs:complexType>
</xs:element>

```

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionFrom/BordercrossingPoint/PointCode

diagram	<p>Code of the border crossing point where the section starts. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNN = C517/3225 ZZZ=3055 TEKCT=3224</p>												
type	restriction of xs:string												
properties	content simple												
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>3</td> <td></td> </tr> <tr> <td>maxLength</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	3		maxLength	4		pattern	\d*[1-9]\d*	
Kind	Value	Annotation											
minLength	3												
maxLength	4												
pattern	\d*[1-9]\d*												
annotation	documentation Code of the border crossing point where the section starts. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNN = C517/3225 ZZZ=3055 TEKCT=3224												
source	<pre> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>Code of the border crossing point where the section starts. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNN = C517/3225 ZZZ=3055 TEKCT=3224</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xs:maxLength value="4"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </pre>												

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionFrom/BordercrossingPoint/PointName

diagram	<p>Name of the border crossing point at the start of the section. This element is optional because the PointCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNN = C517/3225 ZZZ=3055 TE...</p>						
type	restriction of xs:string						
properties	minOcc 0 maxOcc 1 content simple						
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1	
Kind	Value	Annotation					
minLength	1						

	maxLength 35
annotation	documentation Name of the border crossing point at the start of the section. This element is optional, because the PointCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNNN = C517/3225 ZZZ=3055 TEKCT=3224
source	<pre> <xs:element name="PointName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of the border crossing point at the start of the section. This element is optional, because the PointCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNNN :37 ZZZ:TEXT' Y=3227 XNNNNNNN = C517/3225 ZZZ=3055 TEKCT=3224</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" value="1"/> <xs:restriction value="35"/> </xs:simpleType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionFrom/Station**

diagram	
properties	content complex
children	StationCode StationName
annotation	documentation Station at the beginning of the section.
source	<pre> <xs:element name="Station"> <xs:annotation> <xs:documentation>Station at the beginning of the section. </xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Code of the station including Check-digit (Railway Station Code) at the start of the section. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="StationName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of the station at the start of the section. This element is optional, because the StationCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	<pre> <xs:restriction base="xs:string" <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	---

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionFrom/Station/StationCode

diagram										
type	StationCode_Type									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>6</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	6		pattern	\d*[1-9]\d*	
Kind	Value	Annotation								
length	6									
pattern	\d*[1-9]\d*									
annotation	documentation Code of the station including Check-digit (Railway Station Code) at the start of the section. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT'									
source	<pre> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Code of the station including Check-digit (Railway Station Code) at the start of the section. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> </xs:element> </pre>									

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionFrom/Station/StationName

diagram										
type	restriction of xs:string									
properties	<table border="1"> <tbody> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </tbody> </table>	minOcc	0	maxOcc	1	content	simple			
minOcc	0									
maxOcc	1									
content	simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	35	
Kind	Value	Annotation								
minLength	1									
maxLength	35									
annotation	documentation Name of the station at the start of the section. This element is optional, because the StationCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT'									
source	<pre> <xs:element name="StationName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of the station at the start of the section. This </pre>									

	<p>element is optional, because the StationCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+41+XXNNNNNN :37 ZZZ:TEXT' </xs:documentation></p> <pre> </xs:annotation> <xs:simpleType <xs:restriction base="xs:string" <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	---

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionTo**

diagram	<p>The diagram illustrates the structure of the SectionTo element. It is a complex type containing three child elements: UICCountryCode, BordercrossingPoint, and Station. UICCountryCode is a simple type with a restriction. BordercrossingPoint is a complex type containing a simple type PointCode with a restriction. Station is a simple type with a restriction.</p>
properties	content complex
children	UICCountryCode BordercrossingPoint Station
annotation	documentation End of section to be performed by the carrier. This can be a station OR a border crossing point.
source	<pre> <xs:element name="SectionTo" <xs:annotation> <xs:documentation>End of section to be performed by the carrier. This can be a station OR a border crossing point.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="UICCountryCode" type="UICCountryCode_Type" <xs:annotation> <xs:documentation>Code of the country where the section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> </xs:element> <xs:choice> <xs:element name="BordercrossingPoint" <xs:annotation> <xs:documentation>Border crossing point at the end of the section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="PointCode" <xs:annotation> <xs:documentation>Code of the border crossing point where the section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" <xs:minLength value="3"/> <xs:maxLength value="4"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </pre>


```

        </xs:simpleType>
    </xs:element>
    <xs:element name="PointName" minOccurs="0">
        <xs:annotation>
            <xs:documentation>Name of the border crossing point at the
end of the section. This element is optional, because the PointCode is the
relevant information. This element exists only for informational purposes. CIM
SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
            <xs:restriction base="xs:string">
                <xs:minLength value="1"/>
                <xs:maxLength value="35"/>
            </xs:restriction>
        </xs:simpleType>
    </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Station">
    <xs:annotation>
        <xs:documentation>Station at the end of the section.
</xs:documentation>
    </xs:annotation>
    <xs:complexType>
        <xs:sequence>
            <xs:element name="StationCode" type="StationCode_Type">
                <xs:annotation>
                    <xs:documentation>Code of the station including Check-digit
(Railway Station Code) at the end of the section. CIM SMGS field 65 IFTMIN97A
LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation>
                </xs:annotation>
            </xs:element>
            <xs:element name="StationName" minOccurs="0">
                <xs:annotation>
                    <xs:documentation>Name of the station at the end of the
section. This element is optional, because the StationCode is the relevant
information. This element exists only for informational purposes. CIM SMGS
field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                    <xs:restriction base="xs:string">
                        <xs:minLength value="1"/>
                        <xs:maxLength value="35"/>
                    </xs:restriction>
                </xs:simpleType>
            </xs:element>
        </xs:sequence>
    </xs:complexType>
</xs:element>
</xs:choice>
</xs:sequence>
</xs:complexType>
</xs:element>

```

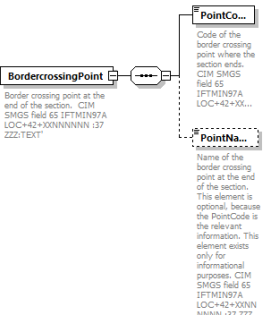
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionTo/UICCountryCode

diagram										
type	UICCountryCode_Type									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>10</td> <td></td> </tr> <tr> <td>totalDigits</td> <td>2</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minInclusive	10		totalDigits	2	
Kind	Value	Annotation								
minInclusive	10									
totalDigits	2									
annotation	documentation Code of the country where the section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNNN :37 ZZZ:TEXT'									
source	<pre><xs:element name="UICCountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>Code of the country where the section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> </xs:element></pre>									

element

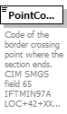
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionTo/BordercrossingPoint

diagram	
properties	content complex
children	PointCode PointName
annotation	documentation Border crossing point at the end of the section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNNN :37 ZZZ:TEXT'
source	<pre><xs:element name="BordercrossingPoint"> <xs:annotation> <xs:documentation>Border crossing point at the end of the section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>Code of the border crossing point where the section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xs:maxLength value="4"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:sequence> </xs:complexType> </xs:element></pre>

	<pre> </xs:element> <xs:element name="PointName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of the border crossing point at the end of the section. This element is optional, because the PointCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
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element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionTo/BordercrossingPoint/PointCode

diagram													
type	restriction of xs:string												
properties	content simple												
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>3</td> <td></td> </tr> <tr> <td>maxLength</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	3		maxLength	4		pattern	\d*[1-9]\d*	
Kind	Value	Annotation											
minLength	3												
maxLength	4												
pattern	\d*[1-9]\d*												
annotation	documentation Code of the border crossing point where the section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'												
source	<pre> <xs:element name="PointCode"> <xs:annotation> <xs:documentation>Code of the border crossing point where the section ends. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xs:maxLength value="4"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </pre>												

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionTo/BordercrossingPoint/PointName

diagram	<p>PointName Name of the border crossing point at the end of the section. This element is optional, because the PointCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</p>									
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	35	
Kind	Value	Annotation								
minLength	1									
maxLength	35									
annotation	documentation Name of the border crossing point at the end of the section. This element is optional, because the PointCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'									
source	<pre> <xs:element name="PointName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of the border crossing point at the end of the section. This element is optional, because the PointCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionTo/Station**

diagram	<p>Station Station at the end of the section.</p> <p>StationCode Code of the station including Check-digit (Railway Station Code) at the end of the section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNN...</p> <p>StationName Name of the station at the end of the section. This element is optional, because the StationCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNN...</p>
properties	content complex
children	StationCode StationName
annotation	documentation Station at the end of the section.
source	<pre> <xs:element name="Station"> <xs:annotation> <xs:documentation>Station at the end of the section. </xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> </pre>

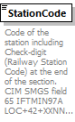

```

<xs:element name="StationCode" type="StationCode_Type">
  <xs:annotation>
    <xs:documentation>Code of the station including Check-digit (Railway
    Station Code) at the end of the section. CIM SMGS field 65 IFTMIN97A
    LOC+42+XXNNNNNN :37 ZZZ:TEXT' </xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="StationName" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Name of the station at the end of the section.
    This element is optional, because the StationCode is the relevant information.
    This element exists only for informational purposes. CIM SMGS field 65
    IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT' </xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="35"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

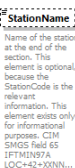
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionTo/Station/StationCode

diagram										
type	StationCode Type									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>6</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	6		pattern	\d*[1-9]\d*	
Kind	Value	Annotation								
length	6									
pattern	\d*[1-9]\d*									
annotation	<p>documentation</p> <p>Code of the station including Check-digit (Railway Station Code) at the end of the section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'</p>									
source	<pre> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>Code of the station including Check-digit (Railway Station Code) at the end of the section. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT' </xs:documentation> </xs:annotation> </xs:element> </pre>									

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionTo/Station/StationName


diagram	
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type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 35
annotation	documentation Name of the station at the end of the section. This element is optional, because the StationCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT'
source	<pre> <xs:element name="StationName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of the station at the end of the section. This element is optional, because the StationCode is the relevant information. This element exists only for informational purposes. CIM SMGS field 65 IFTMIN97A LOC+42+XXNNNNNN :37 ZZZ:TEXT' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/Sector**

diagram	<p>The diagram shows a box labeled 'Sector' with the following text: 'Indicates the sector in which the carrier operates, CIM or SMGS IFTMIN97A NAD+CA+X-Z13+SF:STATUS+NAME+AD+T4**Y+Z'</p>
type	restriction of xs:token
properties	content simple
facets	Kind Value Annotation enumeration CIM enumeration SMGS
annotation	documentation Indictates the sector in which the carrier operates, CIM or SMGS IFTMIN97A NAD+CA+X-Z13+SF:STATUS+NAME+AD+T4**Y+Z'
source	<pre> <xs:element name="Sector"> <xs:annotation> <xs:documentation>Indictates the sector in which the carrier operates, CIM or SMGS IFTMIN97A NAD+CA+X-Z13+SF:STATUS+NAME+AD+T4**Y+Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="CIM"/> <xs:enumeration value="SMGS"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ContractualCarrier**

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	Shared
annotation	documentation Contractual carrier
source	<pre> <xs:element name="ContractualCarrier" minOccurs="0"> <xs:annotation> <xs:documentation>Contractual carrier</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>Contractual carrier, railway undertaking (Railway Code). CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="CarrierName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of contractual carrier CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ZIPCode" minOccurs="0"> <xs:annotation> <xs:documentation>Postal code CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="9"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="City" minOccurs="0"> <xs:annotation> <xs:documentation>City/Town CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

```

<xs:element name="CountryCode" type="CountryCode_Type"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>Country code (ISO Code) of the contractual
carrier. CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1
+T2+T3+T4+Y+Z' </xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Signature" type="Signature_Type" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Signature of the contractual carrier. When
missing, the shipment number (CIM: 62) shall be used for signature purposes.
CIM SMGS field 66 IFTMIN97A CTA+CA+:X' X=C056/3412</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="Sector"
  <xs:annotation>
    <xs:documentation>Indictates the sector in which the carrier
operates, CIM or SMGS IFTMIN97A NAD+CA+X-Z13+SF:STATUS+NAME+AD+T4**Y+Z'
</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:token">
      <xs:enumeration value="CIM"/>
      <xs:enumeration value="SMGS"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ContractualCarrier/Shared**

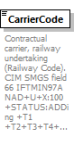
diagram



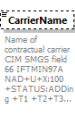
properties	content complex
children	CarrierCode CarrierName ZIPCode City CountryCode Signature Sector
source	<pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>Contractual carrier, railway undertaking (Railway Code). CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> </xs:element> <xs:element name="CarrierName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of contractual carrier CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ZIPCode" minOccurs="0"> <xs:annotation> <xs:documentation>Postal code CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="9"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="City" minOccurs="0"> <xs:annotation> <xs:documentation>City/Town CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CountryCode" type="CountryCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Country code (ISO Code) of the contractual carrier. CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature" type="Signature_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Signature of the contractual carrier. When missing, the shipment number (CIM: 62) shall be used for signature purposes. CIM SMGS field 66 IFTMIN97A CTA+CA+:X' X=C056/3412 </xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	<pre> </xs:element> <xs:element name="Sector"> <xs:annotation> <xs:documentation>Indictates the sector in which the carrier operates, CIM or SMGS IFTMIN97A NAD+CA+X-Z13+SF:STATUS+NAME+AD+T4**Y+Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="CIM"/> <xs:enumeration value="SMGS"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	---

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ContractualCarrier/Shared/CarrierCode**

diagram										
type	CarrierCode Type									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	4		pattern	\d*[1-9]\d*	
Kind	Value	Annotation								
length	4									
pattern	\d*[1-9]\d*									
annotation	documentation Contractual carrier, railway undertaking (Railway Code). CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z'									
source	<pre> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>Contractual carrier, railway undertaking (Railway Code). CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ContractualCarrier/Shared/CarrierName**

diagram										
type	restriction of xs:string									
properties	<table border="1"> <tbody> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </tbody> </table>	minOcc	0	maxOcc	1	content	simple			
minOcc	0									
maxOcc	1									
content	simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	35	
Kind	Value	Annotation								
minLength	1									
maxLength	35									
annotation	documentation Name of contractual carrier CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1 +T2+T3+T4+Y+Z'									
source	<pre> <xs:element name="CarrierName" minOccurs="0"> </pre>									

	<pre> <xs:annotation> <xs:documentation>Name of contractual carrier CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	---

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ContractualCarrier/Shared/ZIPCode**

diagram	<pre> ZIPCode Postal code CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </pre>									
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>9</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	9	
Kind	Value	Annotation								
minLength	1									
maxLength	9									
annotation	documentation Postal code CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z'									
source	<pre> <xs:element name="ZIPCode" minOccurs="0"> <xs:annotation> <xs:documentation>Postal code CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="9"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ContractualCarrier/Shared/City**

diagram	<pre> City City/Town CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDing ... </pre>									
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	35	
Kind	Value	Annotation								
minLength	1									
maxLength	35									
annotation	documentation City/Town CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z'									
source	<pre> <xs:element name="City" minOccurs="0"> <xs:annotation> </pre>									

	<pre> <xs:documentation>City/Town CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
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element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ContractualCarrier/Shared/CountryCode**

diagram	
type	CountryCode_Type
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation length 2 pattern [A-Z][A-Z]
annotation	documentation Country code (ISO Code) of the contractual carrier. CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z'
source	<pre> <xs:element name="CountryCode" type="CountryCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Country code (ISO Code) of the contractual carrier. CIM SMGS field 66 IFTMIN97A NAD+U+X:100 +STATUS:ADDing +T1 +T2+T3+T4+Y+Z' </xs:documentation> </xs:annotation> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ContractualCarrier/Shared/Signature**

diagram	
type	Signature_Type
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 35
annotation	documentation Signature of the contractual carrier. When missing, the shipment number (CIM: 62) shall be used for signature purposes. CIM SMGS field 66 IFTMIN97A CTA+CA+:X' X=C056/3412
source	<pre> <xs:element name="Signature" type="Signature_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Signature of the contractual carrier. When missing, the shipment number (CIM: 62) shall be used for signature purposes. CIM SMGS field 66 IFTMIN97A CTA+CA+:X' X=C056/3412 </xs:documentation> </xs:annotation> </xs:element> </pre>

	<pre></xs:annotation> </xs:element></pre>
--	---

element **CIM_SMGS_EC�Messages/ECNs/EC�Consignment/ContractualCarrier/Shared/Sector**

diagram	<p>Sector Indicates the sector in which the carrier operates, CIM or SMGS IFTMIN97 A NAD+CA+X-Z13+SF:STATUS+NAME+AD+T4**Y+Z'</p>									
type	restriction of xs:token									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>CIM</td> <td></td> </tr> <tr> <td>enumeration</td> <td>SMGS</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	CIM		enumeration	SMGS	
Kind	Value	Annotation								
enumeration	CIM									
enumeration	SMGS									
annotation	documentation Indicates the sector in which the carrier operates, CIM or SMGS IFTMIN97A NAD+CA+X-Z13+SF:STATUS+NAME+AD+T4**Y+Z'									
source	<pre><xs:element name="Sector"> <xs:annotation> <xs:documentation>Indicates the sector in which the carrier operates, CIM or SMGS IFTMIN97A NAD+CA+X-Z13+SF:STATUS+NAME+AD+T4**Y+Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="CIM"/> <xs:enumeration value="SMGS"/> </xs:restriction> </xs:simpleType> </xs:element></pre>									

element **CIM_SMGS_EC�Messages/ECNs/EC�Consignment/ArrivalInformation**

diagram	<p>ArrivalInformation Arrival information</p>
properties	minOcc 0 maxOcc 1 content complex
children	CIM SMGS
annotation	documentation Arrival information
source	<pre><xs:element name="ArrivalInformation" minOccurs="0"> <xs:annotation> <xs:documentation>Arrival information</xs:documentation> </xs:annotation> <xs:complexType> <xs:choice> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="ArrivalDestinationStation"> <xs:complexType> <xs:sequence> <xs:element name="Date" type="xs:date"> <xs:annotation> <xs:documentation>Date stamp of the arrival of the</pre>

```

consignment at the destination station CIM SMGS field 67 IFTMIN97A
DTM+178:200310230951 :203'</xs:documentation>
  </xs:annotation>
</xs:element>
  <xs:element name="ArrivalNumber" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Arrival number may be given by the
destination carrier CIM SMGS field 67 IFTMIN97A RFF+CN:N'
(N=1154)</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:minLength value="1"/>
        <xs:maxLength value="5"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
  <xs:element name="ArrivalConsignee" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Acknowledgement of receipt at
delivery.</xs:documentation>
      <xs:documentation>CIM: 61</xs:documentation>
    </xs:annotation>
    <xs:complexType>
      <xs:sequence>
        <xs:element name="MadeAvailable" minOccurs="0">
          <xs:annotation>
            <xs:documentation>Time the consignment is made available
to the consignee CIM SMGS field 68 IFTMIN97A DTM+137:
YYYYMMDDHHMM:203'</xs:documentation>
          </xs:annotation>
          <xs:simpleType>
            <xs:restriction base="xs:dateTime">
              <xs:pattern value=".*[+-]\d{2}:\d{2}"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
        <xs:element name="AcknowledgementOfReceipt" minOccurs="0">
          <xs:complexType>
            <xs:sequence>
              <xs:element name="Date" type="xs:dateTime">
                <xs:annotation>
                  <xs:documentation>Date of delivery CIM SMGS field
71 IFTMIN97A DTM+50:YYYYMMDDHHMM:203'</xs:documentation>
                </xs:annotation>
              </xs:element>
              <xs:element name="Signature" type="Signature_Type"
minOccurs="0">
                <xs:annotation>
                  <xs:documentation>Signature of the consignee at
the delivery. CIM SMGS field 71 IFTMIN97A CTA+CN +:X'
X=C056/3412</xs:documentation>
                </xs:annotation>
              </xs:element>
            </xs:sequence>
          </xs:complexType>
        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
</xs:sequence>
</xs:complexType>

```

```

        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
  <xs:element name="SMGS">
    <xs:complexType>
      <xs:sequence>
        <xs:element name="ArrivalDestinationStation">
          <xs:complexType>
            <xs:sequence>
              <xs:element name="Date" type="xs:date">
                <xs:annotation>
                  <xs:documentation>Date stamp of the destination station
after arrival of the goods CIM SMGS field 67 IFTMIN97A DTM+178:200310230951
:203'</xs:documentation>
                </xs:annotation>
              </xs:element>
            </xs:sequence>
          </xs:complexType>
        </xs:element>
        <xs:element name="ArrivalConsignee" minOccurs="0">
          <xs:complexType>
            <xs:sequence>
              <xs:element name="NotificationConsignee" type="xs:dateTime">
                <xs:annotation>
                  <xs:documentation>Date and time of notification to the
consignee of the arrival of the goods at the destination station CIM SMGS
field 117 IFTMIN97A DTM+137:200812130951:203'</xs:documentation>
                </xs:annotation>
              </xs:element>
              <xs:element name="Signature">
                <xs:annotation>
                  <xs:documentation>Confirmation of the delivery of the
goods to the consignee CIM SMGS field 118 IFTMIN97A CTA+CN +X`
X=C056/34123'</xs:documentation>
                </xs:annotation>
                <xs:simpleType>
                  <xs:restriction base="xs:string">
                    <xs:minLength value="1"/>
                    <xs:maxLength value="35"/>
                  </xs:restriction>
                </xs:simpleType>
              </xs:element>
              <xs:element name="DeliveryToConsignee" type="xs:dateTime">
                <xs:annotation>
                  <xs:documentation>Date and time of delivery of the goods
to the consignee CIMSMGS field 118 IFTMIN97A DTM+310</xs:documentation>
                </xs:annotation>
              </xs:element>
            </xs:sequence>
          </xs:complexType>
        </xs:element>
        <xs:element name="ArrivalRailway" type="CarrierCode_Type"
minOccurs="0"/>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
</xs:choice>
</xs:complexType>
</xs:element>

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/CIM**

diagram	
properties	content complex
children	ArrivalDestinationStation ArrivalConsignee
source	<pre> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="ArrivalDestinationStation"> <xs:complexType> <xs:sequence> <xs:element name="Date" type="xs:date"> <xs:annotation> <xs:documentation>Date stamp of the arrival of the consignment at the destination station CIM SMGS field 67 IFTMIN97A DTM+178:200310230951 :203'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ArrivalNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Arrival number may be given by the destination carrier CIM SMGS field 67 IFTMIN97A RFF+CN:N' (N=1154)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="ArrivalConsignee" minOccurs="0"> <xs:annotation> <xs:documentation>Acknowledgement of receipt at delivery.</xs:documentation> <xs:documentation>CIM: 61</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="MadeAvailable" minOccurs="0"> <xs:annotation> <xs:documentation>Time the consignment is made available to the consignee CIM SMGS field 68 IFTMIN97A DTM+137: YYYYMMDDHHMM:203'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:dateTime"> <xs:pattern value=".*[+-]\d{2}:\d{2}"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="AcknowledgementOfReceipt" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Date" type="xs:dateTime"> </pre>

<pre> IFTMIN97A <xs:annotation> <xs:documentation>Date of delivery CIM SMGS field 71 DTM+50:YYYYMMDDHHMM:203' '</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature" type="Signature_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Signature of the consignee at the delivery. CIM SMGS field 71 IFTMIN97A CTA+CN +:X' X=C056/3412</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element

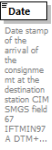
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/CIM/ArrivalDestinationStation

<p>diagram</p>
<p>properties</p> <p>content complex</p>
<p>children</p> <p>Date ArrivalNumber</p>
<p>source</p> <pre> <xs:element name="ArrivalDestinationStation"> <xs:complexType> <xs:sequence> <xs:element name="Date" type="xs:date"> <xs:annotation> <xs:documentation>Date stamp of the arrival of the consignment at the destination station CIM SMGS field 67 IFTMIN97A DTM+178:200310230951 :203' '</xs:documentation> </xs:annotation> </xs:element> <xs:element name="ArrivalNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Arrival number may be given by the destination carrier CIM SMGS field 67 IFTMIN97A RFF+CN:N' (N=1154)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	<pre></xs:complexType> </xs:element></pre>
--	--


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/CIM/ArrivalDestinationStation/Date

diagram	
type	xs:date
properties	content simple
annotation	documentation Date stamp of the arrival of the consignment at the destination station CIM SMGS field 67 IFTMIN97A DTM+178:200310230951:203'
source	<pre><xs:element name="Date" type="xs:date"> <xs:annotation> <xs:documentation>Date stamp of the arrival of the consignment at the destination station CIM SMGS field 67 IFTMIN97A DTM+178:200310230951 :203'</xs:documentation> </xs:annotation> </xs:element></pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/CIM/ArrivalDestinationStation/ArrivalNumber


diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 5
annotation	documentation Arrival number may be given by the destination carrier CIM SMGS field 67 IFTMIN97A RFF+CN:N' (N=1154)
source	<pre><xs:element name="ArrivalNumber" minOccurs="0"> <xs:annotation> <xs:documentation>Arrival number may be given by the destination carrier CIM SMGS field 67 IFTMIN97A RFF+CN:N' (N=1154)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/CIM/ArrivalConsignee**

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	MadeAvailable AcknowledgementOfReceipt
annotation	documentation Acknowledgement of receipt at delivery. documentation CIM: 61
source	<pre> <xs:element name="ArrivalConsignee" minOccurs="0"> <xs:annotation> <xs:documentation>Acknowledgement of receipt at delivery.</xs:documentation> <xs:documentation>CIM: 61</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="MadeAvailable" minOccurs="0"> <xs:annotation> <xs:documentation>Time the consignment is made available to the consignee CIM SMGS field 68 IFTMIN97A DTM+137: YYYYMMDDHHMM:203'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:dateTime"> <xs:pattern value=".*[+-]\d{2}:\d{2}"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="AcknowledgementOfReceipt" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Date" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date of delivery CIM SMGS field 71 IFTMIN97A DTM+50:YYYYMMDDHHMM:203' '</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature" type="Signature_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Signature of the consignee at the delivery. CIM SMGS field 71 IFTMIN97A CTA+CN +:X' X=C056/3412</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

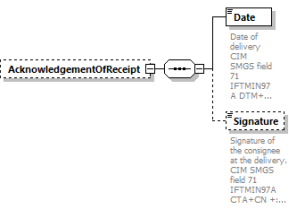
element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/CIM/ArrivalConsignee/MadeAvailable

diagram	
type	restriction of xs:dateTime
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation pattern <code>*[+-]\d{2}:\d{2}</code>
annotation	documentation Time the consignment is made available to the consignee CIM SMGS field 68 IFTMIN97A DTM+137: YYYYMMDDHHMM:203'
source	<pre><xs:element name="MadeAvailable" minOccurs="0"> <xs:annotation> <xs:documentation>Time the consignment is made available to the consignee CIM SMGS field 68 IFTMIN97A DTM+137: YYYYMMDDHHMM:203'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:dateTime" value=".*[+-]\d{2}:\d{2}"/> </xs:simpleType> </xs:element></pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/CIM/ArrivalConsignee/AcknowledgementOfReceipt

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	Date Signature
source	<pre><xs:element name="AcknowledgementOfReceipt" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Date" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date of delivery CIM SMGS field 71 IFTMIN97A DTM+50: YYYYMMDDHHMM: 203' ' </xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature" type="Signature_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Signature of the consignee at the delivery. CIM SMGS field 71 IFTMIN97A CTA+CN +:X' X=C056/3412</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>

	<pre> </xs:complexType> </xs:element> </pre>
--	--

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/CIM/ArrivalConsignee/AcknowledgementOfReceipt/Date

diagram	
type	xs:dateTime
properties	content simple
annotation	documentation Date of delivery CIM SMGS field 71 IFTMIN97A DTM+50:YYYYMMDDHHMM:203"
source	<pre> <xs:element name="Date" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date of delivery CIM SMGS field 71 IFTMIN97A DTM+50:YYYYMMDDHHMM:203' '</xs:documentation> </xs:annotation> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/CIM/ArrivalConsignee/AcknowledgementOfReceipt/Signature

diagram	
type	Signature_Type
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 35
annotation	documentation Signature of the consignee at the delivery. CIM SMGS field 71 IFTMIN97A CTA+CN +:X' X=C056/3412
source	<pre> <xs:element name="Signature" type="Signature_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Signature of the consignee at the delivery. CIM SMGS field 71 IFTMIN97A CTA+CN +:X' X=C056/3412</xs:documentation> </xs:annotation> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/SMGS**

diagram	
properties	content complex
children	ArrivalDestinationStation ArrivalConsignee ArrivalRailway
source	<pre> <xs:element name="SMGS"> <xs:complexType> </pre>

```

<xs:sequence>
  <xs:element name="ArrivalDestinationStation">
    <xs:complexType>
      <xs:sequence>
        <xs:element name="Date" type="xs:date">
          <xs:annotation>
            <xs:documentation>Date stamp of the destination station after
arrival of the goods CIM SMGS field 67 IFTMIN97A DTM+178:200310230951
:203'</xs:documentation>
          </xs:annotation>
        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
  <xs:element name="ArrivalConsignee" minOccurs="0">
    <xs:complexType>
      <xs:sequence>
        <xs:element name="NotificationConsignee" type="xs:dateTime">
          <xs:annotation>
            <xs:documentation>Date and time of notification to the
consignee of the arrival of the goods at the destination station CIM SMGS
field 117 IFTMIN97A DTM+137:200812130951:203'</xs:documentation>
          </xs:annotation>
        </xs:element>
        <xs:element name="Signature">
          <xs:annotation>
            <xs:documentation>Confirmation of the delivery of the goods to
the consignee CIM SMGS field 118 IFTMIN97A CTA+CN +X`
X=C056/34123'</xs:documentation>
          </xs:annotation>
          <xs:simpleType>
            <xs:restriction base="xs:string">
              <xs:minLength value="1"/>
              <xs:maxLength value="35"/>
            </xs:restriction>
          </xs:simpleType>
        </xs:element>
        <xs:element name="DeliveryToConsignee" type="xs:dateTime">
          <xs:annotation>
            <xs:documentation>Date and time of delivery of the goods to
the consignee CIMSMGS field 118 IFTMIN97A DTM+310</xs:documentation>
          </xs:annotation>
        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
  <xs:element name="ArrivalRailway" type="CarrierCode_Type"
minOccurs="0"/>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/SMGS/ArrivalDestinationStation

diagram	<p>Diagram showing a container element ArrivalDestinationStation containing a child element Date. The Date element has a documentation string: "Date stamp of the destination station after arrival of the goods CIM SMGS field 67 IFTMIN97A DTM+178:200310230951:203'".</p>
properties	content complex
children	Date
source	<pre> <xs:element name="ArrivalDestinationStation"> <xs:complexType> <xs:sequence> <xs:element name="Date" type="xs:date"> <xs:annotation> <xs:documentation>Date stamp of the destination station after arrival of the goods CIM SMGS field 67 IFTMIN97A DTM+178:200310230951 :203'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/SMGS/ArrivalDestinationStation/Date

diagram	<p>Diagram showing the Date element with a documentation string: "Date stamp of the destination station after arrival of the goods CIM SMGS field 67 IFTMIN97A DTM+178:200310230951:203'".</p>
type	xs:date
properties	content simple
annotation	<p>documentation Date stamp of the destination station after arrival of the goods CIM SMGS field 67 IFTMIN97A DTM+178:200310230951:203'</p>
source	<pre> <xs:element name="Date" type="xs:date"> <xs:annotation> <xs:documentation>Date stamp of the destination station after arrival of the goods CIM SMGS field 67 IFTMIN97A DTM+178:200310230951 :203'</xs:documentation> </xs:annotation> </xs:element> </pre>

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/SMGS/ArrivalConsignee

<p>diagram</p>	
<p>properties</p>	<p>minOcc 0 maxOcc 1 content complex</p>
<p>children</p>	<p>NotificationConsignee Signature DeliveryToConsignee</p>
<p>source</p>	<pre> <xs:element name="ArrivalConsignee" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="NotificationConsignee" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and time of notification to the consignee of the arrival of the goods at the destination station CIM SMGS field 117 IFTMIN97A DTM+137:200812130951:203'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Signature"> <xs:annotation> <xs:documentation>Confirmation of the delivery of the goods to the consignee CIM SMGS field 118 IFTMIN97A CTA+CN +X` X=C056/34123'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="DeliveryToConsignee" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and time of delivery of the goods to the consignee CIMSMGS field 118 IFTMIN97A DTM+310</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element


CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/SMGS/ArrivalConsignee/NotificationConsignee

<p>diagram</p>	
<p>type</p>	<p>xs:dateTime</p>
<p>properties</p>	<p>content simple</p>

annotation	documentation Date and time of notification to the consignee of the arrival of the goods at the destination station CIM SMGS field 117 IFTMIN97A DTM+137:200812130951:203'
source	<pre><xs:element name="NotificationConsignee" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and time of notification to the consignee of the arrival of the goods at the destination station CIM SMGS field 117 IFTMIN97A DTM+137:200812130951:203' </xs:documentation> </xs:annotation> </xs:element></pre>


element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/SMGS/ArrivalConsignee/Signature

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	35	
Kind	Value	Annotation								
minLength	1									
maxLength	35									
annotation	documentation Confirmation of the delivery of the goods to the consignee CIM SMGS field 118 IFTMIN97A CTA+CN +X` X=C056/34123'									
source	<pre><xs:element name="Signature"> <xs:annotation> <xs:documentation>Confirmation of the delivery of the goods to the consignee CIM SMGS field 118 IFTMIN97A CTA+CN +X` X=C056/34123' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element></pre>									

element

CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/SMGS/ArrivalConsignee/DeliveryToConsignee

diagram	
type	xs:dateTime
properties	content simple
annotation	documentation Date and time of delivery of the goods to the consignee CIMSMGS field 118 IFTMIN97A DTM+310
source	<pre><xs:element name="DeliveryToConsignee" type="xs:dateTime"> <xs:annotation> <xs:documentation>Date and time of delivery of the goods to the consignee CIMSMGS field 118 IFTMIN97A DTM+310 </xs:documentation> </xs:annotation> </xs:element></pre>

	<pre> </xs:annotation> </xs:element> </pre>
--	---

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/SMGS/ArrivalRailway**

diagram	
type	CarrierCode Type
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation length 4 pattern \d*[1-9]\d*
source	<pre><xs:element name="ArrivalRailway" type="CarrierCode_Type" minOccurs="0"/></pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/RailwayEndorsement**

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	SMGS
source	<pre> <xs:element name="RailwayEndorsement" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="Text"> <xs:annotation> <xs:documentation>Remarks concerning carriage of the goods CIM SMGS field 113 IFTMIN97A FTX+TRA+++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" value="1"/> <xs:maxLength value="255"/> </xs:restriction> </xs:simpleType> </xs:sequence> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/RailwayEndorsement/SMGS**

diagram	
properties	content complex

children	Text
source	<pre> <xs:element name="SMGS"> <xs:complexType> <xs:sequence> <xs:element name="Text"> <xs:annotation> <xs:documentation>Remarks concerning carriage of the goods CIM SMGS field 113 IFTMIN97A FTX+TRA+++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="255"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/RailwayEndorsement/SMGS/Text**

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>255</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	255	
Kind	Value	Annotation								
minLength	1									
maxLength	255									
annotation	documentation Remarks concerning carriage of the goods CIM SMGS field 113 IFTMIN97A FTX+TRA+++TEXT'									
source	<pre> <xs:element name="Text"> <xs:annotation> <xs:documentation>Remarks concerning carriage of the goods CIM SMGS field 113 IFTMIN97A FTX+TRA+++TEXT'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="255"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeclarationOfValue**

diagram							
properties	<table border="1"> <tbody> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>complex</td> </tr> </tbody> </table>	minOcc	0	maxOcc	1	content	complex
minOcc	0						
maxOcc	1						
content	complex						
children	SMGS						
annotation	documentation Details of the value of the goods and the currency code when the value exceeds the limit given in CIM Article 30						

	section 2.
source	<pre> <xs:element name="DeclarationOfValue" minOccurs="0"> <xs:annotation> <xs:documentation>Details of the value of the goods and the currency code when the value exceeds the limit given in CIM Article 30 section 2.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="SMGS"> <xs:annotation> <xs:documentation>CIM SMGS field 27 IFTMIN97A MOA+151:5004:6345'</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Value" type="Money_Type"> <xs:annotation> <xs:documentation>Amount</xs:documentation> </xs:annotation> </xs:element> <xs:element name="CurrencyCode" type="CurrencyCode_Type"> <xs:annotation> <xs:documentation>Currency abbreviation (ISO-4217 alphanumeric)</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element **CIM_SMGS_EC�Messages/ECNs/ECNConsignment/DeclarationOfValue/SMGS**

diagram	
properties	content complex
children	Value CurrencyCode
annotation	documentation CIM SMGS field 27 IFTMIN97A MOA+151:5004:6345'
source	<pre> <xs:element name="SMGS"> <xs:annotation> <xs:documentation>CIM SMGS field 27 IFTMIN97A MOA+151:5004:6345'</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Value" type="Money_Type"> <xs:annotation> <xs:documentation>Amount</xs:documentation> </xs:annotation> </xs:element> <xs:element name="CurrencyCode" type="CurrencyCode_Type"> <xs:annotation> <xs:documentation>Currency abbreviation (ISO-4217 alphanumeric)</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	<pre> alphanumeric)</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	---

element **CIM_SMGS_EC�Messages/ECNs/EC�Consignment/DeclarationOfValue/SMGS/Value**

diagram										
type	Money Type									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>totalDigits</td> <td>18</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>2</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	totalDigits	18		fractionDigits	2	
Kind	Value	Annotation								
totalDigits	18									
fractionDigits	2									
annotation	documentation Amount									
source	<pre> <xs:element name="Value" type="Money_Type"> <xs:annotation> <xs:documentation>Amount</xs:documentation> </xs:annotation> </xs:element> </pre>									

element **CIM_SMGS_EC�Messages/ECNs/EC�Consignment/DeclarationOfValue/SMGS/CurrencyCode**

diagram										
type	CurrencyCode Type									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>3</td> <td></td> </tr> <tr> <td>pattern</td> <td>[A-Z][A-Z][A-Z]</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	3		pattern	[A-Z][A-Z][A-Z]	
Kind	Value	Annotation								
length	3									
pattern	[A-Z][A-Z][A-Z]									
annotation	documentation Currency abbreviation (ISO-4217 alphanumeric)									
source	<pre> <xs:element name="CurrencyCode" type="CurrencyCode_Type"> <xs:annotation> <xs:documentation>Currency abbreviation (ISO-4217 alphanumeric)</xs:documentation> </xs:annotation> </xs:element> </pre>									

element **CIM_SMGS_EC�Messages/ECNs/EC�Consignment/ConsignmentNumber**

diagram	
properties	content complex
children	Shared CIM
source	<pre> <xs:element name="ConsignmentNumber"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> </pre>

```

<xs:sequence>
  <xs:element name="StationCode" type="StationCode_Type">
    <xs:annotation>
      <xs:documentation>CIM SMGS field 69 IFTMIN97A LOC+5
(XXNNNNNN) XXNNNNNN = C517//3225</xs:documentation>
    </xs:annotation>
  </xs:element>
  <xs:element name="ConsignmentNumber">
    <xs:annotation>
      <xs:documentation>CIM SMGS field 69 IFTMIN97A BGM+701
+X+Z'</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:string">
        <xs:minLength value="6"/>
        <xs:maxLength value="10"/>
        <xs:pattern value="\d*[1-9]\d*" />
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
  <xs:element name="CountryCode" type="UICCountryCode_Type">
    <xs:annotation>
      <xs:documentation>CIM SMGS field 69 IFTMIN97A NAD+U (Z)
Z=3207</xs:documentation>
    </xs:annotation>
  </xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CIM" minOccurs="0">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="CarrierCode" type="CarrierCode_Type">
        <xs:annotation>
          <xs:documentation>CIM SMGS field 69 IFTMIN97A NAD+U+X:100
+STATUS:ADDing +T1+T2+T3+T4 +Y+Z'</xs:documentation>
        </xs:annotation>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignmentNumber/Shared**

diagram	<p>The diagram illustrates a 'Shared' element (represented by a box with a dashed border) containing three child elements: 'StationCode', 'ConsignmentNumber', and 'CountryCode'. Each child element is connected to the 'Shared' element by a solid line. The 'StationCode' element is associated with the documentation: 'CIM SMGS field 69 IFTMIN97A LOC+5 (XXNNNNNN) XXNNNNNN = ...'. The 'ConsignmentNumber' element is associated with: 'CIM SMGS field 69 IFTMIN97A BGM+701 ...'. The 'CountryCode' element is associated with: 'CIM SMGS field 69 IFTMIN97A NAD+U (Z) ...'.</p>
properties	content complex
children	StationCode ConsignmentNumber CountryCode
source	<pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="StationCode" type="StationCode_Type"> </pre>

```

        <xs:annotation>
          <xs:documentation>CIM SMGS field 69 IFTMIN97A LOC+5 (XXNNNNNN)
          XXNNNNNN = C517//3225</xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="ConsignmentNumber">
        <xs:annotation>
          <xs:documentation>CIM SMGS field 69 IFTMIN97A BGM+701
          +X+Z'</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="6"/>
            <xs:maxLength value="10"/>
            <xs:pattern value="\d*[1-9]\d*" />
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="CountryCode" type="UICCountryCode_Type">
        <xs:annotation>
          <xs:documentation>CIM SMGS field 69 IFTMIN97A NAD+U (Z)
          Z=3207</xs:documentation>
        </xs:annotation>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>

```

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignmentNumber/Shared/StationCode**

diagram										
type	StationCode Type									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>6</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	6		pattern	\d*[1-9]\d*	
Kind	Value	Annotation								
length	6									
pattern	\d*[1-9]\d*									
annotation	documentation CIM SMGS field 69 IFTMIN97A LOC+5 (XXNNNNNN) XXNNNNNN = C517//3225									
source	<pre> <xs:element name="StationCode" type="StationCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A LOC+5 (XXNNNNNN) XXNNNNNN = C517//3225</xs:documentation> </xs:annotation> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignmentNumber/Shared/ConsignmentNumber**

diagram							
type	restriction of xs:string						
properties	content simple						
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation			
Kind	Value	Annotation					

	minLength 6 maxLength 10 pattern \d*[1-9]\d*
annotation	documentation CIM SMGS field 69 IFTMIN97A BGM+701 +X+Z'
source	<pre> <xs:element name="ConsignmentNumber"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A BGM+701 +X+Z'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="6"/> <xs:maxLength value="10"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignmentNumber/Shared/CountryCode**


diagram										
type	UICCountryCode Type									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>10</td> <td></td> </tr> <tr> <td>totalDigits</td> <td>2</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minInclusive	10		totalDigits	2	
Kind	Value	Annotation								
minInclusive	10									
totalDigits	2									
annotation	documentation CIM SMGS field 69 IFTMIN97A NAD+U (Z) Z=3207									
source	<pre> <xs:element name="CountryCode" type="UICCountryCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A NAD+U (Z) Z=3207</xs:documentation> </xs:annotation> </xs:element> </pre>									

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignmentNumber/CIM**


diagram	
properties	minOcc 0 maxOcc 1 content complex
children	CarrierCode
source	<pre> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1+T2+T3+T4 +Y+Z'</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	<pre></xs:complexType> </xs:element></pre>
--	--

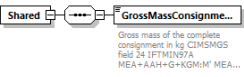
element **CIM_SMGS_EC�Messages/ECNs/EC�Consignment/ConsignmentNumber/CIM/CarrierCode**

diagram										
type	CarrierCode Type									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	4		pattern	\d*[1-9]\d*	
Kind	Value	Annotation								
length	4									
pattern	\d*[1-9]\d*									
annotation	documentation CIM SMGS field 69 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1+T2+T3+T4 +Y+Z'									
source	<pre><xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>CIM SMGS field 69 IFTMIN97A NAD+U+X:100 +STATUS:ADDIng +T1+T2+T3+T4 +Y+Z' </xs:documentation> </xs:annotation> </xs:element></pre>									

element **CIM_SMGS_EC�Messages/ECNs/EC�Consignment/GrossMassConsignment**

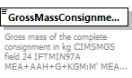
diagram	
properties	content complex
children	Shared
source	<pre><xs:element name="GrossMassConsignment"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="GrossMassConsignment"> <xs:annotation> <xs:documentation>Gross mass of the complete consignment in kg CIMSMGS field 24 IFTMIN97A MEA+AAH+G+KGM:M' MEA+AAM+G+KGM:T' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:totalDigits value="9"/> <xs:fractionDigits value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>

element **CIM_SMGS_ECNMessages/ECNs/ECNConsignment/GrossMassConsignment/Shared**

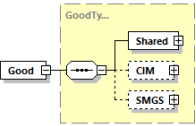
diagram	 <p>Gross mass of the complete consignment in kg CIMSMGS field 24 IFTMIN97A MEA+AAH+G+KGM:M' MEA...</p>
properties	content complex
children	GrossMassConsignment
source	<pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="GrossMassConsignment"> <xs:annotation> <xs:documentation>Gross mass of the complete consignment in kg CIMSMGS field 24 IFTMIN97A MEA+AAH+G+KGM:M' MEA+AAM+G+KGM:T'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:totalDigits value="9"/> <xs:fractionDigits value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element

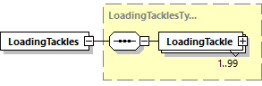
CIM_SMGS_ECNMessages/ECNs/ECNConsignment/GrossMassConsignment/Shared/GrossMassConsignment

diagram	 <p>Gross mass of the complete consignment in kg CIMSMGS field 24 IFTMIN97A MEA+AAH+G+KGM:M' MEA...</p>									
type	restriction of xs:decimal									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>totalDigits</td> <td>9</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>1</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	totalDigits	9		fractionDigits	1	
Kind	Value	Annotation								
totalDigits	9									
fractionDigits	1									
annotation	<p>documentation</p> <p>Gross mass of the complete consignment in kg CIMSMGS field 24 IFTMIN97A MEA+AAH+G+KGM:M' MEA+AAM+G+KGM:T'</p>									
source	<pre> <xs:element name="GrossMassConsignment"> <xs:annotation> <xs:documentation>Gross mass of the complete consignment in kg CIMSMGS field 24 IFTMIN97A MEA+AAH+G+KGM:M' MEA+AAM+G+KGM:T'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:totalDigits value="9"/> <xs:fractionDigits value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

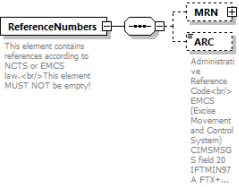
element **Good**

diagram	
type	GoodType
properties	content complex
children	Shared CIM SMGS
used by	complexType UTIType
source	<code><xs:element name="Good" type="GoodType"/></code>

element **LoadingTackles**

diagram	
type	LoadingTacklesType
properties	content complex
children	LoadingTackle
used by	elements UTIType/CIM GoodType/CIM
source	<code><xs:element name="LoadingTackles" type="LoadingTacklesType"/></code>

element **ReferenceNumbers**

diagram	 <p>This element contains references according to NCTS or EMCS law.
This element MUST NOT be empty!</p> <p>Administrators: via Reference Code
 EMCS (Europe Movement and Control System) CIMSMSG S field 20 IFTMIN97 A FTX+...</p>
properties	content complex
children	MRN ARC
used by	element CIM SMGS ECNMessages/ECNs/ECNConsignment/CarriersDeclarations/CIM
annotation	documentation This element contains references according to NCTS or EMCS law. This element MUST NOT be empty!
source	<pre> <xs:element name="ReferenceNumbers"> <xs:annotation> <xs:documentation>This element contains references according to NCTS or EMCS law.
This element MUST NOT be empty!</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="MRN" minOccurs="0" maxOccurs="1"> <xs:complexType> <xs:sequence> <xs:element name="MRNType"> <xs:annotation> <xs:documentation>Type of MRN given. CIMSMSGs field 20 IFTMIN97A FTX+CUR+CODE++TEXT</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

```

2</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:token">
      <xs:enumeration value="MRN-E">
        <xs:annotation>
          <xs:documentation>if an EXPORT declaration has been
lodged</xs:documentation>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="MRN-T">
        <xs:annotation>
          <xs:documentation>if a TRANSIT declaration has been
lodged</xs:documentation>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="MRN-TS">
        <xs:annotation>
          <xs:documentation>if a TRANSIT declaration with SECURITY
data has been lodged</xs:documentation>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="MRN-EXS">
        <xs:annotation>
          <xs:documentation>if the EXIT SUMMARY declaration has
been made separately by the consignor</xs:documentation>
        </xs:annotation>
      </xs:enumeration>
      <xs:enumeration value="MRN-ENS">
        <xs:annotation>
          <xs:documentation>if the ENTRY SUMMARY declaration has
been made separately by the consignor</xs:documentation>
        </xs:annotation>
      </xs:enumeration>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="MRNNumber" minOccurs="1">
  <xs:annotation>
    <xs:documentation>Movement reference number. Data element in
accordance with Regulation (EC) 1875/2006). CIMSMGS field 20 IFTMIN97A
FTX+CUR+CODE++TEXT</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="21"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="ARC" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Administrative Reference Code<br/>EMCS (Excise
Movement and Control System) CIMSMGS field 20 IFTMIN97A
FTX+CUR+CODE++TEXT</xs:documentation>
    <xs:documentation>CODE: EU (EC) No 684/2009</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">

```



	<pre> <xs:length value="21"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

element **ReferenceNumbers/MRN**

diagram	
properties	<pre> minOcc 0 maxOcc 1 content complex </pre>
children	<p>MRNType MRNNumber</p>
source	<pre> <xs:element name="MRN" minOccurs="0" maxOccurs="1"> <xs:complexType> <xs:sequence> <xs:element name="MRNType"> <xs:annotation> <xs:documentation>Type of MRN given. CIMSMSGS field 20 IFTMIN97A FTX+CUR+CODE++TEXT</xs:documentation> </xs:annotation> <xs:documentation>CODE: CIT GLV-CIM appendix 2</xs:documentation> </xs:element> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="MRN-E"> <xs:annotation> <xs:documentation>if an EXPORT declaration has been lodged</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="MRN-T"> <xs:annotation> <xs:documentation>if a TRANSIT declaration has been lodged</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="MRN-TS"> <xs:annotation> <xs:documentation>if a TRANSIT declaration with SECURITY data has been lodged</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="MRN-EXS"> <xs:annotation> <xs:documentation>if the EXIT SUMMARY declaration has been made separately by the consignor</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="MRN-ENS"> <xs:annotation> <xs:documentation>if the ENTRY SUMMARY declaration has been </pre>

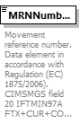
	<pre> made separately by the consignor</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="MRNNumber" minOccurs="1"> <xs:annotation> <xs:documentation>Movement reference number. Data element in accordance with Regulation (EC) 1875/2006). CIMSMGS field 20 IFTMIN97A FTX+CUR+CODE++TEXT</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="21"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	---

element **ReferenceNumbers/MRN/MRNTType**

diagram	 <pre> MRNTType Type of MRN given. CIMSMGS field 20 IFTMIN97A FTX+CUR+CODE++TEXT ODE++TEXT </pre>																		
type	restriction of xs:token																		
properties	content simple																		
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>MRN-E</td> <td>documentation if an EXPORT declaration has been lodged</td> </tr> <tr> <td>enumeration</td> <td>MRN-T</td> <td>documentation if a TRANSIT declaration has been lodged</td> </tr> <tr> <td>enumeration</td> <td>MRN-TS</td> <td>documentation if a TRANSIT declaration with SECURITY data has been lodged</td> </tr> <tr> <td>enumeration</td> <td>MRN-EXS</td> <td>documentation if the EXIT SUMMARY declaration has been made separately by the consignor</td> </tr> <tr> <td>enumeration</td> <td>MRN-ENS</td> <td>documentation if the ENTRY SUMMARY declaration has been made separately by the consignor</td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	MRN-E	documentation if an EXPORT declaration has been lodged	enumeration	MRN-T	documentation if a TRANSIT declaration has been lodged	enumeration	MRN-TS	documentation if a TRANSIT declaration with SECURITY data has been lodged	enumeration	MRN-EXS	documentation if the EXIT SUMMARY declaration has been made separately by the consignor	enumeration	MRN-ENS	documentation if the ENTRY SUMMARY declaration has been made separately by the consignor
Kind	Value	Annotation																	
enumeration	MRN-E	documentation if an EXPORT declaration has been lodged																	
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enumeration	MRN-TS	documentation if a TRANSIT declaration with SECURITY data has been lodged																	
enumeration	MRN-EXS	documentation if the EXIT SUMMARY declaration has been made separately by the consignor																	
enumeration	MRN-ENS	documentation if the ENTRY SUMMARY declaration has been made separately by the consignor																	
annotation	<p>documentation Type of MRN given. CIMSMGS field 20 IFTMIN97A FTX+CUR+CODE++TEXT</p> <p>documentation CODE: CIT GLV-CIM appendix 2</p>																		
source	<pre> <xs:element name="MRNTType"> <xs:annotation> <xs:documentation>Type of MRN given. CIMSMGS field 20 IFTMIN97A FTX+CUR+CODE++TEXT</xs:documentation> <xs:documentation>CODE: CIT GLV-CIM appendix 2</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="MRN-E"> <xs:annotation> <xs:documentation>if an EXPORT declaration has been lodged</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="MRN-T"> </pre>																		

	<pre> <xs:annotation> <xs:documentation>if a TRANSIT declaration has been lodged</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="MRN-TS"> <xs:annotation> <xs:documentation>if a TRANSIT declaration with SECURITY data has been lodged</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="MRN-EXS"> <xs:annotation> <xs:documentation>if the EXIT SUMMARY declaration has been made separately by the consignor</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="MRN-ENS"> <xs:annotation> <xs:documentation>if the ENTRY SUMMARY declaration has been made separately by the consignor</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	---

element ReferenceNumbers/MRN/MRNNumber

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>21</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	21	
Kind	Value	Annotation								
minLength	1									
maxLength	21									
annotation	documentation Movement reference number. Data element in accordance with Regulation (EC) 1875/2006). CIMSMGS field 20 IFTMIN97A FTX+CUR+CODE++TEXT									
source	<pre> <xs:element name="MRNNumber" minOccurs="1"> <xs:annotation> <xs:documentation>Movement reference number. Data element in accordance with Regulation (EC) 1875/2006). CIMSMGS field 20 IFTMIN97A FTX+CUR+CODE++TEXT</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="21"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

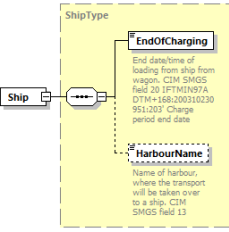
element ReferenceNumbers/ARC

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation length 21
annotation	documentation Administrative Reference Code EMCS (Excise Movement and Control System) CIMSMSGS field 20 IFTMIN97A FTX+CUR+CODE++TEXT documentation CODE: EU (EC) No 684/2009
source	<pre> <xs:element name="ARC" minOccurs="0"> <xs:annotation> <xs:documentation>Administrative Reference Code
EMCS (Excise Movement and Control System) CIMSMSGS field 20 IFTMIN97A FTX+CUR+CODE++TEXT</xs:documentation> <xs:documentation>CODE: EU (EC) No 684/2009</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="21"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

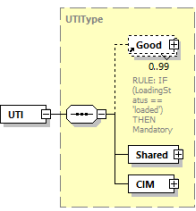
element Seals

diagram	
type	SealsType
properties	content complex
children	NumberOfSeals SealsDescription
used by	elements UTType/CIM WagonType/WagonDetails/Shared
source	<pre><xs:element name="Seals" type="SealsType"/></pre>


element Ship

diagram	 <p>The diagram shows the ShipType element structure. It includes a 'Ship' element and two child elements: 'EndOfCharging' and 'HarbourName'. The 'EndOfCharging' element is described as: 'End date/time of loading from ship from wagon. CIM SMGS field 20 (PTMIN97A DTM+SSR200310230 951:203) Charge period end date'. The 'HarbourName' element is described as: 'Name of harbour, where the transport will be taken over to a ship. CIM SMGS field 13'.</p>
type	ShipType
properties	content complex
children	EndOfCharging HarbourName
used by	elements UTIType/CIM WagonType/WagonDetails/Shared
source	<code><xs:element name="Ship" type="ShipType"/></code>

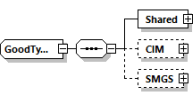
element UTI

diagram	 <p>The diagram shows the UTIType element structure. It includes a 'UTI' element and three child elements: 'Good', 'Shared', and 'CIM'. The 'Good' element is described as: '0..99 RULE: IF (LoadingSt abcd == "topside") THEN Mandatory'.</p>
type	UTIType
properties	content complex
children	Good Shared CIM
used by	complexType WagonType
source	<code><xs:element name="UTI" type="UTIType"/></code>

complexType GoodsType

diagram	 <p>The diagram shows the GoodsType element structure, which is a simple container for content.</p>
used by	complexType GoodType
source	<code><xs:complexType name="GoodsType"/></code>

complexType GoodType

diagram	 <p>The diagram shows the GoodType element structure. It includes a 'GoodType' element and three child elements: 'Shared', 'CIM', and 'SMGS'.</p>
type	extension of GoodsType
properties	base GoodsType
children	Shared CIM SMGS
used by	elements Good WagonType/Good
source	<pre><xs:complexType <xs:complexContent> <xs:extension name="GoodType"> base="GoodsType"></pre>

```

<xs:sequence>
  <xs:element name="Shared">
    <xs:complexType>
      <xs:sequence>
        <xs:element name="RIDSMSGAppendix2" minOccurs="0">
          <xs:annotation>
            <xs:documentation>The requirement (optional/mandatory) of
the RID detail tags depend on the dangerous good and the regarding RID
regulations.</xs:documentation>
            <xs:documentation>CIM: 21</xs:documentation>
            <xs:documentation>RULE: IF (PreviousLoadedGood is present)
THEN RID information belongs to PreviousLoadedGood</xs:documentation>
          </xs:annotation>
          <xs:complexType>
            <xs:sequence>
              <xs:element name="Shared">
                <xs:complexType>
                  <xs:sequence>
                    <xs:element name="Law" minOccurs="0">
                      <xs:annotation>
                        <xs:documentation>The law after which the RID
data are declared. Necessary for CIM</xs:documentation>
                      </xs:annotation>
                      <xs:simpleType>
                        <xs:restriction base="xs:string">
                          <xs:length value="4"/>
                          <xs:enumeration value="2021"/>
                          <xs:enumeration value="2019"/>
                          <xs:enumeration value="2017"/>
                          <xs:enumeration value="2015"/>
                        </xs:restriction>
                      </xs:simpleType>
                    </xs:element>
                    <xs:element name="DangerLabel" minOccurs="0"
maxOccurs="5">
                      <xs:annotation>
                        <xs:documentation>All Danger Label of this
dangerous good according to the RID chapter 3.2, table A, column 5, excepting
the shunting labels Model 13 and 15. CIM SMGS field 20 IFTMIN97A DGS+RID (B)'
B=C236/8246</xs:documentation>
                      </xs:annotation>
                      <xs:simpleType>
                        <xs:restriction base="xs:string">
                          <xs:minLength value="1"/>
                          <xs:maxLength value="4"/>
                          <xs:enumeration value="1"/>
                          <xs:enumeration value="1.4"/>
                          <xs:enumeration value="1.5"/>
                          <xs:enumeration value="1.6"/>
                          <xs:enumeration value="2.1"/>
                          <xs:enumeration value="2.2"/>
                          <xs:enumeration value="2.3"/>
                          <xs:enumeration value="3"/>
                          <xs:enumeration value="4.1"/>
                          <xs:enumeration value="4.2"/>
                          <xs:enumeration value="4.3"/>
                          <xs:enumeration value="5.1"/>
                          <xs:enumeration value="5.2"/>
                          <xs:enumeration value="6.1"/>
                          <xs:enumeration value="6.2"/>
                          <xs:enumeration value="7"/>
                          <xs:enumeration value="8"/>
                        </xs:restriction>
                      </xs:simpleType>
                    </xs:element>
                  </xs:sequence>
                </xs:complexType>
              </xs:element>
            </xs:sequence>
          </xs:complexType>
        </xs:element>
      </xs:sequence>
    </xs:complexType>
  </xs:element>
</xs:sequence>

```

```

        <xs:enumeration value="9"/>
      </xs:restriction>
    </xs:simpleType>
  </xs:element>
</xs:element name="TechnicalDescription"
minOccurs="0">
  <xs:annotation>
    <xs:documentation> Technical Description iof the
n.o.s positions dangerous good CIM SMGS field 20 IFTMIN97A FTX+AAD
(TEXT=C108)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="350"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:element name="LongTextDescription"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>The official name of this
dangerous good according to the RID chapter 3.2, table A, column 2 Mandatory,
except it concerns a declaration of an empty packaging of the type "EMPTY
PACKAGING", "EMPTY RECEPTACLE", "EMPTY RECEPTACLE &lt;=1000L, "EMPTY IBC" or
"EMPTY LARGE PACKAGING" (the values still have to be defined). CIM SMGS field
20</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="350"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:element name="RID_AdditionalInformation"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>Free text for additional
information RID CIM SMGS field 20 IFTMIN97A
FTX+ZDG+++TEXT+LNG'</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="350"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:element name="Weight"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>The total mass of this
dangerous good - for empty RID = 0.</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:decimal">
      <xs:minInclusive value="0"/>
      <xs:fractionDigits value="1"/>
      <xs:totalDigits value="8"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>

```

```

<xs:element name="PackingGroup" minOccurs="0">
  <xs:annotation>
    <xs:documentation>The Packing Group according to
the RID chapter 3.2, table A, column 4. Possible values are "I", "II" or
"III", otherwise the Packing Group have to be omitted. Mandatory, if it's
foreseen in column 4, except it concerns a declaration of an empty packaging
of the type "EMPTY PACKAGING", "EMPTY RECEPTACLE &lt;=1000L", "EMPTY IBC" or
"EMPTY LARGE PACKAGING" (the values still have to be defined). CIM SMGS field
20 IFTMIN97A DGS+RID (Y ) Y=8339 </xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:token">
      <xs:enumeration value="I"/>
      <xs:enumeration value="II"/>
      <xs:enumeration value="III"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="ClassificationCode" minOccurs="0">
  <xs:annotation>
    <xs:documentation>The Classification Code of the
dangerous good according to the RID chapter 3.2, table A, column 3b. Mandatory
for Class 1 - optional, but possibly for all the other classes. CIM SMGS field
20 IFTMIN97A DGS+RID+X+Z++ Y ++++A + B ' X=C205/8351 Z=C234/7124 Y=8339
A=C235/8158 B=C236/8246</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="4">
        <xs:annotation>
          <xs:documentation>present only with class
1</xs:documentation>
        </xs:annotation>
      </xs:maxLength>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="Class" minOccurs="0">
  <xs:annotation>
    <xs:documentation>The Class of the dangerous
good according to the RID chapter 3.2, table A, column 3a CIM SMGS field 20
IFTMIN97A DGS+RID (A) A=C235/8158 </xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="4"/>
      <xs:pattern value="\d\d?(\\.\\d)?"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="UNNumber" minOccurs="0">
  <xs:annotation>
    <xs:documentation>The UNNumber of the dangerous
good according to the RID chapter 3.2, table A, column 1. Mandatory, except it
concerns a declaration of an empty packaging of the type "EMPTY PACKAGING",
"EMPTY RECEPTACLE &lt;=1000L", "EMPTY IBC" or "EMPTY LARGE PACKAGING" . CIM
SMGS field 20 IFTMIN97A DGS+RID (Z) Z=C234/7124</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">

```



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        <xs:length value="4"/>
        <xs:pattern value="\d*[1-9]\d*" />
    </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="HazardNumber" minOccurs="0">
    <xs:annotation>
        <xs:documentation>The Hazard Number of the
dangerous good according to the RID chapter 3.2, table A, column 20. It's
Mandatory, when a marking in accordance the RID chapter 5.3.2.1 is prescribed.
CIM SMGS field 20 IFTMIN97A DGS+RID (A) A=C235/8158 </xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:maxLength value="4"/>
            <xs:minLength value="1"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="WeightNettoExplosiveMass"
minOccurs="0">
    <xs:annotation>
        <xs:documentation>Special provision only
necessary and allowed for Class 1 - the total net mass of explosive substance
(RID 5.4.1.2.1). CIM SMGS field 20</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:decimal">
            <xs:minInclusive value="0"/>
            <xs:fractionDigits value="1"/>
            <xs:totalDigits value="8"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="EmptyPackingCode" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Code of empty packing as
described in RID 5.4.1.1.6.2 CIM SMGS field 20</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:token">
            <xs:enumeration value="01">
                <xs:annotation>
                    <xs:documentation>EMPTY
PACKAGING</xs:documentation>
                </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value="02">
                <xs:annotation>
                    <xs:documentation>EMPTY
CONTAINER</xs:documentation>
                </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value="03">
                <xs:annotation>
                    <xs:documentation>EMPTY
IBC</xs:documentation>
                </xs:annotation>
            </xs:enumeration>
            <xs:enumeration value="04">
                <xs:annotation>
                    <xs:documentation>EMPTY
LARGE

```

PACKAGING	</xs:documentation>	</xs:annotation>	
		</xs:enumeration>	
		<xs:enumeration	value="05">
		<xs:annotation>	
		<xs:documentation>EMPTY	TANK-
VEHICLE	</xs:documentation>	</xs:annotation>	
		</xs:enumeration>	
		<xs:enumeration	value="06">
		<xs:annotation>	
		<xs:documentation>EMPTY	TANK-
WAGON	</xs:documentation>	</xs:annotation>	
		</xs:enumeration>	
		<xs:enumeration	value="07">
		<xs:annotation>	
		<xs:documentation>EMPTY	DETACHABLE
TANK	</xs:documentation>	</xs:annotation>	
		</xs:enumeration>	
		<xs:enumeration	value="08">
		<xs:annotation>	
		<xs:documentation>EMPTY	DEMOUNTABLE
TANK	</xs:documentation>	</xs:annotation>	
		</xs:enumeration>	
		<xs:enumeration	value="09">
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CONTAINER	</xs:documentation>	</xs:annotation>	
		</xs:enumeration>	
		<xs:enumeration	value="10">
		<xs:annotation>	
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TANK	</xs:documentation>	</xs:annotation>	
		</xs:enumeration>	
		<xs:enumeration	value="11">
		<xs:annotation>	
		<xs:documentation>EMPTY	BATTERY-
VEHICLE	</xs:documentation>	</xs:annotation>	
		</xs:enumeration>	
		<xs:enumeration	value="12">
		<xs:annotation>	
		<xs:documentation>EMPTY	BATTERY-
WAGON	</xs:documentation>	</xs:annotation>	
		</xs:enumeration>	
		<xs:enumeration	value="13">
		<xs:annotation>	
		<xs:documentation>EMPTY	LARGE CONTAINER
WITH	MULTIPLE	LINKED	ELEMENTS
		</xs:documentation>	
		</xs:annotation>	
		</xs:enumeration>	
		<xs:enumeration	value="14">
		<xs:annotation>	
		<xs:documentation>EMPTY	
VEHICLE	</xs:documentation>	</xs:annotation>	

				<pre> </xs:enumeration> <xs:enumeration value="15"> <xs:annotation> <xs:documentation>EMPTY WAGON</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="16"> <xs:annotation> <xs:documentation>EMPTY RECEPTACLE le 1000L</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="17"> <xs:annotation> <xs:documentation>EMPTY RECEPTACLE gt 1000L</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="18"> <xs:annotation> <xs:documentation>EMPTY</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="GoodDescription" minOccurs="0"> <xs:annotation> <xs:documentation>Description of the good. CIM SMGS field 20 IFTMIN97A FTX+AAA+++C108'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="350"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="NHMCode" type="NHMCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>NHM code of the good CIMSMGS field 23 IFTMIN97A PIA+5+XXXXXX:CV:122:1'</xs:documentation> </xs:annotation> </xs:element> <xs:element name="GrossMass"> <xs:annotation> <xs:documentation>Mass as given by the consignor CIMSMGS field 24 IFTMIN97A MEA+AAE+G+KGM:M'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:fractionDigits value="1"/> <xs:totalDigits value="8"/> </xs:restriction> </xs:simpleType> </pre>
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```

</xs:element>
<xs:element name="Packing" minOccurs="0">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="NatureOfPacking" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Nature of packing CIM SMGS field 20
IFTMIN97A  GID+X+Y:Z'  X=1496  Y=C213/7224  Z=7065</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:maxLength value="2"/>
            <xs:minLength value="1"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="NumberOfPackages" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Number of packages. CIM SMGS field
20  IFTMIN97A  GID+X+Y:Z' </xs:documentation>
        </xs:annotation>
        <xs:simpleType>
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            <xs:minInclusive value="1"/>
            <xs:maxInclusive value="99999"/>
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        </xs:simpleType>
      </xs:element>
      <xs:element name="PackageIdentification" minOccurs="0"
maxOccurs="99">
        <xs:annotation>
          <xs:documentation>Particular marks and numbers to
identify less than wagon load assignments. CIM SMGS field 20 IFTMIN97A
PCI+X+A:B:C'  X=4233  A:B:C=C210/7102:7102:7102</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:maxLength value="35"/>
            <xs:minLength value="1"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CIM" minOccurs="0">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="HSCode" minOccurs="0">
        <xs:annotation>
          <xs:documentation>HS-Code for sensible goods (Appendix 44c
of CCIP) CIM SMGS field 20 IFTMIN97A  PIA+5+N:HS::12'
N=C212/7140</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="6"/>
            <xs:maxLength value="12"/>
            <xs:pattern value="\d*[1-9]\d*" />
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>

```

```

        </xs:restriction>
      </xs:simpleType>
    </xs:element>
  </xs:sequence>
  <xs:element ref="LoadingTackles" minOccurs="0"/>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="SMGS" minOccurs="0">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="MassDeterminedByRailway" type="xs:decimal"
minOccurs="0">
        <xs:annotation>
          <xs:documentation>Indicates the mass of the goods as
determined by the railway if mass is determined by the SMGS forwarding station
CIM SMGS field 38 IFTMIN97A MEA+ASW+G+KGM:M' </xs:documentation>
        </xs:annotation>
      </xs:element>
      <xs:element name="DeclarationOfValue" minOccurs="0">
        <xs:complexType>
          <xs:sequence>
            <xs:element name="Currency">
              <xs:annotation>
                <xs:documentation>Currency of declaration of the value
of the goods in accordance with SMGS Article 10 CIM SMGS field 27 IFTMIN97A
MOA+151:5004:6345' max3 -USD</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:string">
                  <xs:minLength value="1"/>
                  <xs:maxLength value="3"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
            <xs:element name="Value">
              <xs:annotation>
                <xs:documentation>Value of declaration of the value of
the goods in accordance with SMGS Article 10 CIM SMGS field 27 IFTMIN97A
MOA+151:5004:</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction base="xs:decimal">
                  <xs:maxInclusive value="18"/>
                  <xs:fractionDigits value="2"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
          </xs:sequence>
        </xs:complexType>
      </xs:element>
      <xs:element name="LanguageCode">
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="3"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="LanguageName" minOccurs="0">
        <xs:simpleType>

```

	<pre> <xs:restriction <xs:minLength <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="NumberOfPackages" minOccurs="0"> <xs:simpleType> <xs:restriction <xs:minInclusive </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:extension> </xs:complexContent> </xs:complexType> </pre>	<pre> base="xs:string"> value="1"/> value="35"/> base="xs:int"> value="1"/> </pre>
--	--	---

element **GoodType/Shared**

diagram	<p>The diagram shows a 'Shared' element containing several sub-elements: 'RIDSMSGAppendix2', 'GoodDescription', 'NHMCode', 'GrossMass', and 'Packing'. Each sub-element has a brief description and associated CIM/SMGS field codes.</p>	
properties	content	complex
children	RIDSMSGAppendix2 GoodDescription NHMCode GrossMass Packing	
source	<pre> <xs:element <xs:complexType> <xs:sequence> <xs:element name="RIDSMSGAppendix2" minOccurs="0"> <xs:annotation> <xs:documentation>The requirement (optional/mandatory) of the RID detail tags depend on the dangerous good and the regarding RID regulations.</xs:documentation> <xs:documentation>CIM: <xs:documentation>RULE: IF (PreviousLoadedGood is present) THEN RID information belongs to PreviousLoadedGood</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element <xs:complexType> <xs:sequence> <xs:element name="Law" minOccurs="0"> <xs:annotation> <xs:documentation>The law after which the RID data are declared. Necessary for CIM</xs:documentation> </xs:annotation> </pre>	

```

        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:length value="4"/>
            <xs:enumeration value="2021"/>
            <xs:enumeration value="2019"/>
            <xs:enumeration value="2017"/>
            <xs:enumeration value="2015"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="DangerLabel" minOccurs="0" maxOccurs="5">
        <xs:annotation>
          <xs:documentation>All Danger Label of this dangerous
good according to the RID chapter 3.2, table A, column 5, excepting the
shunting labels Model 13 and 15. CIM SMGS field 20 IFTMIN97A DGS+RID (B)'
B=C236/8246</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="4"/>
            <xs:enumeration value="1"/>
            <xs:enumeration value="1.4"/>
            <xs:enumeration value="1.5"/>
            <xs:enumeration value="1.6"/>
            <xs:enumeration value="2.1"/>
            <xs:enumeration value="2.2"/>
            <xs:enumeration value="2.3"/>
            <xs:enumeration value="3"/>
            <xs:enumeration value="4.1"/>
            <xs:enumeration value="4.2"/>
            <xs:enumeration value="4.3"/>
            <xs:enumeration value="5.1"/>
            <xs:enumeration value="5.2"/>
            <xs:enumeration value="6.1"/>
            <xs:enumeration value="6.2"/>
            <xs:enumeration value="7"/>
            <xs:enumeration value="8"/>
            <xs:enumeration value="9"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="TechnicalDescription" minOccurs="0">
        <xs:annotation>
          <xs:documentation> Technical Description iof the n.o.s
positions dangerous good CIM SMGS field 20 IFTMIN97A FTX+AAD
(TEXT=C108)</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="350"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="LongTextDescription" minOccurs="0">
        <xs:annotation>
          <xs:documentation>The official name of this dangerous
good according to the RID chapter 3.2, table A, column 2 Mandatory, except it
concerns a declaration of an empty packaging of the type "EMPTY PACKAGING",
"EMPTY RECEPTACLE", "EMPTY RECEPTACLE &lt;=1000L, "EMPTY IBC" or "EMPTY LARGE
PACKAGING" (the values still have to be defined). CIM SMGS field

```

```

20</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="350"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="RID_AdditionalInformation" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Free text for additional information
RID CIM SMGS field 20 IFTMIN97A FTX+ZDG+++TEXT+LNG'</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="350"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="Weight">
    <xs:annotation>
        <xs:documentation>The total mass of this dangerous good
- for empty RID = 0.</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:decimal">
            <xs:minInclusive value="0"/>
            <xs:fractionDigits value="1"/>
            <xs:totalDigits value="8"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="PackingGroup" minOccurs="0">
    <xs:annotation>
        <xs:documentation>The Packing Group according to the RID
chapter 3.2, table A, column 4. Possible values are "I", "II" or "III",
otherwise the Packing Group have to be omitted. Mandatory, if it's foreseen in
column 4, except it concerns a declaration of an empty packaging of the type
"EMPTY PACKAGING", "EMPTY RECEPTACLE &lt;=1000L", "EMPTY IBC" or "EMPTY LARGE
PACKAGING" (the values still have to be defined). CIM SMGS field 20 IFTMIN97A
DGS+RID (Y) Y=8339 </xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:token">
            <xs:enumeration value="I"/>
            <xs:enumeration value="II"/>
            <xs:enumeration value="III"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="ClassificationCode" minOccurs="0">
    <xs:annotation>
        <xs:documentation>The Classification Code of the
dangerous good according to the RID chapter 3.2, table A, column 3b. Mandatory
for Class 1 - optional, but possibly for all the other classes. CIM SMGS field
20 IFTMIN97A DGS+RID+X+Z++ Y +++A + B ' X=C205/8351 Z=C234/7124 Y=8339
A=C235/8158 B=C236/8246</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">

```



```

        <xs:minLength value="1"/>
        <xs:maxLength value="4">
        <xs:annotation>
        <xs:documentation>present only with class
1</xs:documentation>
        </xs:annotation>
        </xs:maxLength>
        </xs:restriction>
        </xs:simpleType>
</xs:element>
<xs:element name="Class" minOccurs="0">
  <xs:annotation>
    <xs:documentation>The Class of the dangerous good
according to the RID chapter 3.2, table A, column 3a CIM SMGS field 20
IFTMIN97A DGS+RID (A) A=C235/8158 </xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="4"/>
      <xs:pattern value="\d\d?(\\.\\d)?"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="UNNumber" minOccurs="0">
  <xs:annotation>
    <xs:documentation>The UNNumber of the dangerous good
according to the RID chapter 3.2, table A, column 1. Mandatory, except it
concerns a declaration of an empty packaging of the type "EMPTY PACKAGING",
"EMPTY RECEPTACLE &lt;=1000L", "EMPTY IBC" or "EMPTY LARGE PACKAGING" . CIM
SMGS field 20 IFTMIN97A DGS+RID (Z) Z=C234/7124</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:length value="4"/>
      <xs:pattern value="\d*[1-9]\d*"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="HazardNumber" minOccurs="0">
  <xs:annotation>
    <xs:documentation>The Hazard Number of the dangerous
good according to the RID chapter 3.2, table A, column 20. It's Mandatory,
when a marking in accordance the RID chapter 5.3.2.1 is prescribed. CIM SMGS
field 20 IFTMIN97A DGS+RID (A) A=C235/8158 </xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="4"/>
      <xs:minLength value="1"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="WeightNettoExplosiveMass" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Special provision only necessary and
allowed for Class 1 - the total net mass of explosive substance (RID
5.4.1.2.1). CIM SMGS field 20</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:decimal">
      <xs:minInclusive value="0"/>

```

					<pre> <xs:fractionDigits value="1"/> <xs:totalDigits value="8"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="EmptyPackingCode" minOccurs="0"> <xs:annotation> <xs:documentation>Code of empty packing as described in RID 5.4.1.1.6.2 CIM SMGS field 20</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="01"> <xs:annotation> <xs:documentation>EMPTY PACKAGING</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="02"> <xs:annotation> <xs:documentation>EMPTY CONTAINER</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="03"> <xs:annotation> <xs:documentation>EMPTY IBC</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="04"> <xs:annotation> <xs:documentation>EMPTY LARGE PACKAGING</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="05"> <xs:annotation> <xs:documentation>EMPTY TANK- VEHICLE</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="06"> <xs:annotation> <xs:documentation>EMPTY TANK- WAGON</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="07"> <xs:annotation> <xs:documentation>EMPTY DETACHABLE TANK</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="08"> <xs:annotation> <xs:documentation>EMPTY DEMOUNTABLE TANK</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="09"> <xs:annotation> <xs:documentation>EMPTY TANK- </pre>
--	--	--	--	--	---

	<pre> CONTAINER</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="10"> <xs:annotation> <xs:documentation>EMPTY </xs:documentation> PORTABLE TANK</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="11"> <xs:annotation> <xs:documentation>EMPTY </xs:documentation> BATTERY- VEHICLE</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="12"> <xs:annotation> <xs:documentation>EMPTY </xs:documentation> BATTERY- WAGON</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="13"> <xs:annotation> <xs:documentation>EMPTY </xs:documentation> LARGE CONTAINER WITH MULTIPLE LINKED ELEMENTS</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="14"> <xs:annotation> <xs:documentation>EMPTY </xs:documentation> VEHICLE</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="15"> <xs:annotation> <xs:documentation>EMPTY </xs:documentation> WAGON</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="16"> <xs:annotation> <xs:documentation>EMPTY </xs:documentation> RECEPTACLE 1000L</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="17"> <xs:annotation> <xs:documentation>EMPTY </xs:documentation> RECEPTACLE 1000L</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="18"> <xs:annotation> <xs:documentation>EMPTY</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </pre>
--	---

```

</xs:element>
<xs:element name="GoodDescription" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Description of the good. CIM SMGS field 20
IFTMIN97A FTX+AAA+++C108' </xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="350"/>
      <xs:minLength value="1"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="NHMCode" type="NHMCode_Type" minOccurs="0">
  <xs:annotation>
    <xs:documentation>NHM code of the good CIMSMSGS field 23 IFTMIN97A
PIA+5+XXXXXX:CV:122:1' </xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element name="GrossMass">
  <xs:annotation>
    <xs:documentation>Mass as given by the consignor CIMSMSGS field 24
IFTMIN97A MEA+AAE+G+KGM:M' </xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:decimal">
      <xs:fractionDigits value="1"/>
      <xs:totalDigits value="8"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="Packing" minOccurs="0">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="NatureOfPacking" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Nature of packing CIM SMGS field 20
IFTMIN97A GID+X+Y:Z' X=1496 Y=C213/7224 Z=7065 </xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:maxLength value="2"/>
            <xs:minLength value="1"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="NumberOfPackages" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Number of packages. CIM SMGS field 20
IFTMIN97A GID+X+Y:Z' </xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:int">
            <xs:minInclusive value="1"/>
            <xs:maxInclusive value="99999"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
      <xs:element name="PackageIdentification" minOccurs="0"
maxOccurs="99">
        <xs:annotation>
          <xs:documentation>Particular marks and numbers to identify

```

	<pre> less than wagon load assignments. CIM SMGS field 20 IFTMIN97A PCI+X+A:B:C' X=4233 A:B:C=C210/7102:7102:7102</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="35"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

element **GoodType/Shared/RIDSMGSAppendix2**

diagram	<pre> classDiagram RIDSMGSAppendix2 .. Shared </pre> <p>The requirement (optional/mandatory) of the RID detail tags depend on the dangerous good and the regarding RID regulations.</p>
properties	<pre> minOcc 0 maxOcc 1 content complex </pre>
children	Shared
annotation	<pre> documentation The requirement (optional/mandatory) of the RID detail tags depend on the dangerous good and the regarding RID regulations. documentation CIM: 21 documentation RULE: IF (PreviousLoadedGood is present) THEN RID information belongs to PreviousLoadedGood </pre>
source	<pre> <xs:element name="RIDSMGSAppendix2" minOccurs="0"> <xs:annotation> <xs:documentation>The requirement (optional/mandatory) of the RID detail tags depend on the dangerous good and the regarding RID regulations.</xs:documentation> <xs:documentation>CIM: 21</xs:documentation> <xs:documentation>RULE: IF (PreviousLoadedGood is present) THEN RID information belongs to PreviousLoadedGood</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Law" minOccurs="0"> <xs:annotation> <xs:documentation>The law after which the RID data are declared. Necessary for CIM</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="4"/> <xs:enumeration value="2021"/> <xs:enumeration value="2019"/> <xs:enumeration value="2017"/> <xs:enumeration value="2015"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </pre>

```

</xs:element>
<xs:element name="DangerLabel" minOccurs="0" maxOccurs="5">
  <xs:annotation>
    <xs:documentation>All Danger Label of this dangerous good
according to the RID chapter 3.2, table A, column 5, excepting the shunting
labels Model 13 and 15. CIM SMGS field 20 IFTMIN97A DGS+RID (B)'
B=C236/8246</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="4"/>
      <xs:enumeration value="1"/>
      <xs:enumeration value="1.4"/>
      <xs:enumeration value="1.5"/>
      <xs:enumeration value="1.6"/>
      <xs:enumeration value="2.1"/>
      <xs:enumeration value="2.2"/>
      <xs:enumeration value="2.3"/>
      <xs:enumeration value="3"/>
      <xs:enumeration value="4.1"/>
      <xs:enumeration value="4.2"/>
      <xs:enumeration value="4.3"/>
      <xs:enumeration value="5.1"/>
      <xs:enumeration value="5.2"/>
      <xs:enumeration value="6.1"/>
      <xs:enumeration value="6.2"/>
      <xs:enumeration value="7"/>
      <xs:enumeration value="8"/>
      <xs:enumeration value="9"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="TechnicalDescription" minOccurs="0">
  <xs:annotation>
    <xs:documentation> Technical Description iof the n.o.s
positions dangerous good CIM SMGS field 20 IFTMIN97A FTX+AAD
(TEXT=C108)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="350"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="LongTextDescription" minOccurs="0">
  <xs:annotation>
    <xs:documentation>The official name of this dangerous good
according to the RID chapter 3.2, table A, column 2 Mandatory, except it
concerns a declaration of an empty packaging of the type "EMPTY PACKAGING",
"EMPTY RECEPTACLE", "EMPTY RECEPTACLE &lt;=1000L", "EMPTY IBC" or "EMPTY LARGE
PACKAGING" (the values still have to be defined). CIM SMGS field
20</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="350"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>

```

```

<xs:element name="RID_AdditionalInformation" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Free text for additional information RID CIM
SMGS field 20 IFTMIN97A FTX+ZDG+++TEXT+LNG' </xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:minLength value="1"/>
      <xs:maxLength value="350"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="Weight">
  <xs:annotation>
    <xs:documentation>The total mass of this dangerous good - for
empty RID = 0.</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:decimal">
      <xs:minInclusive value="0"/>
      <xs:fractionDigits value="1"/>
      <xs:totalDigits value="8"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="PackingGroup" minOccurs="0">
  <xs:annotation>
    <xs:documentation>The Packing Group according to the RID
chapter 3.2, table A, column 4. Possible values are "I", "II" or "III",
otherwise the Packing Group have to be omitted. Mandatory, if it's foreseen in
column 4, except it concerns a declaration of an empty packaging of the type
"EMPTY PACKAGING", "EMPTY RECEPTACLE &lt;=1000L", "EMPTY IBC" or "EMPTY LARGE
PACKAGING" (the values still have to be defined). CIM SMGS field 20 IFTMIN97A
DGS+RID (Y ) Y=8339 </xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:token">
      <xs:enumeration value="I"/>
      <xs:enumeration value="II"/>
      <xs:enumeration value="III"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="ClassificationCode" minOccurs="0">
  <xs:annotation>
    <xs:documentation>The Classification Code of the dangerous
good according to the RID chapter 3.2, table A, column 3b. Mandatory for Class
1 - optional, but possibly for all the other classes. CIM SMGS field 20
IFTMIN97A DGS+RID+X+Z++ Y ++++A + B ' X=C205/8351 Z=C234/7124 Y=8339
A=C235/8158 B=C236/8246</xs:documentation>
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      <xs:maxLength value="4">
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1</xs:documentation>
        </xs:annotation>
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    </xs:restriction>
  </xs:simpleType>

```

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</xs:element>
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the RID chapter 3.2, table A, column 3a CIM SMGS field 20 IFTMIN97A DGS+RID
(A) A=C235/8158 </xs:documentation>
  </xs:annotation>
  <xs:simpleType>
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    </xs:restriction>
  </xs:simpleType>
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  <xs:annotation>
    <xs:documentation>The UNNumber of the dangerous good according
to the RID chapter 3.2, table A, column 1. Mandatory, except it concerns a
declaration of an empty packaging of the type "EMPTY PACKAGING", "EMPTY
RECEPTACLE &lt;=1000L", "EMPTY IBC" or "EMPTY LARGE PACKAGING" . CIM SMGS
field 20 IFTMIN97A DGS+RID (Z) Z=C234/7124</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
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    </xs:restriction>
  </xs:simpleType>
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  <xs:annotation>
    <xs:documentation>The Hazard Number of the dangerous good
according to the RID chapter 3.2, table A, column 20. It's Mandatory, when a
marking in accordance the RID chapter 5.3.2.1 is prescribed. CIM SMGS field 20
IFTMIN97A DGS+RID (A) A=C235/8158 </xs:documentation>
  </xs:annotation>
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</xs:element>
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    <xs:documentation>Special provision only necessary and allowed
for Class 1 - the total net mass of explosive substance (RID 5.4.1.2.1). CIM
SMGS field 20</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:decimal">
      <xs:minInclusive value="0"/>
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      <xs:totalDigits value="8"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
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  <xs:annotation>
    <xs:documentation>Code of empty packing as described in RID
5.4.1.1.6.2 CIM SMGS field 20</xs:documentation>

```




```

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    </xs:enumeration>
    <xs:enumeration value="02">
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        <xs:documentation>EMPTY IBC</xs:documentation>
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PACKAGING</xs:documentation>
      </xs:annotation>
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      <xs:annotation>
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    <xs:enumeration value="06">
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        <xs:documentation>EMPTY TANK-WAGON</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
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      <xs:annotation>
        <xs:documentation>EMPTY DETACHABLE
TANK</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="08">
      <xs:annotation>
        <xs:documentation>EMPTY DEMOUNTABLE
TANK</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
    <xs:enumeration value="09">
      <xs:annotation>
        <xs:documentation>EMPTY TANK-
CONTAINER</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
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      <xs:annotation>
        <xs:documentation>EMPTY PORTABLE TANK</xs:documentation>
      </xs:annotation>
    </xs:enumeration>
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VEHICLE</xs:documentation>
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</xs:simpleType>

```

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element **GoodType/Shared/RIDSMGSAppendix2/Shared**

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<p>properties</p>	<p>content complex</p>
<p>children</p>	<p>Law DangerLabel TechnicalDescription LongTextDescription RID AdditionalInformation Weight PackingGroup ClassificationCode Class UNNumber HazardNumber WeightNettoExplosiveMass EmptyPackingCode</p>
<p>source</p>	<pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="Law" minOccurs="0"> <xs:annotation> <xs:documentation>The law after which the RID data are declared. Necessary for CIM</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="4"/> <xs:enumeration value="2021"/> <xs:enumeration value="2019"/> <xs:enumeration value="2017"/> <xs:enumeration value="2015"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="DangerLabel" minOccurs="0" maxOccurs="5"> <xs:annotation> <xs:documentation>All Danger Label of this dangerous good according to the RID chapter 3.2, table A, column 5, excepting the shunting labels Model 13 and 15. CIM SMGS field 20 IFTMIN97A DGS+RID (B)' B=C236/8246</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="4"/> <xs:enumeration value="1"/> <xs:enumeration value="1.4"/> <xs:enumeration value="1.5"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

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</xs:simpleType>
</xs:element>
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dangerous good CIM SMGS field 20 IFTMIN97A FTX+AAD
(TEXT=C108)</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
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to the RID chapter 3.2, table A, column 2 Mandatory, except it concerns a
declaration of an empty packaging of the type "EMPTY PACKAGING", "EMPTY
RECEPTACLE", "EMPTY RECEPTACLE &lt;=1000L, "EMPTY IBC" or "EMPTY LARGE
PACKAGING" (the values still have to be defined). CIM SMGS field
20</xs:documentation>
    </xs:annotation>
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            <xs:maxLength value="350"/>
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field 20 IFTMIN97A FTX+ZDG+++TEXT+LNG'</xs:documentation>
    </xs:annotation>
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        <xs:restriction base="xs:string">
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        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="Weight">
    <xs:annotation>
        <xs:documentation>The total mass of this dangerous good - for empty

```

<pre> RID </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:minInclusive value="0"/> <xs:fractionDigits value="1"/> <xs:totalDigits value="8"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="PackingGroup" minOccurs="0"> <xs:annotation> <xs:documentation>The Packing Group according to the RID chapter 3.2, table A, column 4. Possible values are "I", "II" or "III", otherwise the Packing Group have to be omitted. Mandatory, if it's foreseen in column 4, except it concerns a declaration of an empty packaging of the type "EMPTY PACKAGING", "EMPTY RECEPTACLE &lt;=1000L", "EMPTY IBC" or "EMPTY LARGE PACKAGING" (the values still have to be defined). CIM SMGS field 20 IFTMIN97A DGS+RID (Y) Y=8339 </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="I"/> <xs:enumeration value="II"/> <xs:enumeration value="III"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ClassificationCode" minOccurs="0"> <xs:annotation> <xs:documentation>The Classification Code of the dangerous good according to the RID chapter 3.2, table A, column 3b. Mandatory for Class 1 - optional, but possibly for all the other classes. CIM SMGS field 20 IFTMIN97A DGS+RID+X+Z++ Y +++A + B ' X=C205/8351 Z=C234/7124 Y=8339 A=C235/8158 B=C236/8246</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="4"> <xs:annotation> <xs:documentation>present only with class 1</xs:documentation> </xs:annotation> </xs:maxLength> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Class" minOccurs="0"> <xs:annotation> <xs:documentation>The Class of the dangerous good according to the RID chapter 3.2, table A, column 3a CIM SMGS field 20 IFTMIN97A DGS+RID (A) A=C235/8158 </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="4"/> <xs:pattern value="\d\d?(\\.\\d)?"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="UNNumber" minOccurs="0"> </pre>	<pre> = 0.</xs:documentation> </pre>
---	--

```

    <xs:annotation>
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the RID chapter 3.2, table A, column 1. Mandatory, except it concerns a
declaration of an empty packaging of the type "EMPTY PACKAGING", "EMPTY
RECEPTACLE &lt;=1000L", "EMPTY IBC" or "EMPTY LARGE PACKAGING" . CIM SMGS
field 20 IFTMIN97A DGS+RID (Z) Z=C234/7124</xs:documentation>
    </xs:annotation>
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to the RID chapter 3.2, table A, column 20. It's Mandatory, when a marking in
accordance the RID chapter 5.3.2.1 is prescribed. CIM SMGS field 20 IFTMIN97A
DGS+RID (A) A=C235/8158 </xs:documentation>
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  </xs:element>
  <xs:element name="WeightNettoExplosiveMass" minOccurs="0">
    <xs:annotation>
      <xs:documentation>Special provision only necessary and allowed for
Class 1 - the total net mass of explosive substance (RID 5.4.1.2.1). CIM SMGS
field 20</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
      <xs:restriction base="xs:decimal">
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  </xs:element>
  <xs:element name="EmptyPackingCode" minOccurs="0">
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      <xs:documentation>Code of empty packing as described in RID
5.4.1.1.6.2 CIM SMGS field 20</xs:documentation>
    </xs:annotation>
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          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="02">
          <xs:annotation>
            <xs:documentation>EMPTY CONTAINER</xs:documentation>
          </xs:annotation>
        </xs:enumeration>
        <xs:enumeration value="03">
          <xs:annotation>
            <xs:documentation>EMPTY IBC</xs:documentation>
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    </xs:simpleType>
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```

```

</xs:annotation>
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  </xs:annotation>
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  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="08">
  <xs:annotation>
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  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="09">
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  </xs:annotation>
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  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="11">
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  </xs:annotation>
</xs:enumeration>
<xs:enumeration value="12">
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ELEMENTS</xs:documentation>
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  </xs:annotation>
</xs:enumeration>
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```

```


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  </xs:annotation>
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</xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element **GoodType/Shared/RIDSMGSAppendix2/Shared/Law**

diagram																			
type	restriction of xs:string																		
properties	minOcc 0 maxOcc 1 content simple																		
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>4</td> <td></td> </tr> <tr> <td>enumeration</td> <td>2021</td> <td></td> </tr> <tr> <td>enumeration</td> <td>2019</td> <td></td> </tr> <tr> <td>enumeration</td> <td>2017</td> <td></td> </tr> <tr> <td>enumeration</td> <td>2015</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	4		enumeration	2021		enumeration	2019		enumeration	2017		enumeration	2015	
Kind	Value	Annotation																	
length	4																		
enumeration	2021																		
enumeration	2019																		
enumeration	2017																		
enumeration	2015																		
annotation	documentation The law after which the RID data are declared. Necessary for CIM																		
source	<pre> <xs:element name="Law" minOccurs="0"> <xs:annotation> <xs:documentation>The law after which the RID data are declared. Necessary for CIM</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="4"/> <xs:enumeration value="2021"/> <xs:enumeration value="2019"/> <xs:enumeration value="2017"/> <xs:enumeration value="2015"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>																		

element **GoodType/Shared/RIDSMGSAppendix2/Shared/DangerLabel**

diagram	 <p>All Danger Label of this dangerous good according to the RID chapter 3.2, table A, column 5, excepting the shunting labels Model 13 and 15. CIM SMGS field 20 IFTMIN97A DGS+RID (B)' B=C236/8246</p>																																																															
type	restriction of xs:string																																																															
properties	minOcc 0 maxOcc 5 content simple																																																															
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr><td>minLength</td><td>1</td><td></td></tr> <tr><td>maxLength</td><td>4</td><td></td></tr> <tr><td>enumeration</td><td>1</td><td></td></tr> <tr><td>enumeration</td><td>1.4</td><td></td></tr> <tr><td>enumeration</td><td>1.5</td><td></td></tr> <tr><td>enumeration</td><td>1.6</td><td></td></tr> <tr><td>enumeration</td><td>2.1</td><td></td></tr> <tr><td>enumeration</td><td>2.2</td><td></td></tr> <tr><td>enumeration</td><td>2.3</td><td></td></tr> <tr><td>enumeration</td><td>3</td><td></td></tr> <tr><td>enumeration</td><td>4.1</td><td></td></tr> <tr><td>enumeration</td><td>4.2</td><td></td></tr> <tr><td>enumeration</td><td>4.3</td><td></td></tr> <tr><td>enumeration</td><td>5.1</td><td></td></tr> <tr><td>enumeration</td><td>5.2</td><td></td></tr> <tr><td>enumeration</td><td>6.1</td><td></td></tr> <tr><td>enumeration</td><td>6.2</td><td></td></tr> <tr><td>enumeration</td><td>7</td><td></td></tr> <tr><td>enumeration</td><td>8</td><td></td></tr> <tr><td>enumeration</td><td>9</td><td></td></tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	4		enumeration	1		enumeration	1.4		enumeration	1.5		enumeration	1.6		enumeration	2.1		enumeration	2.2		enumeration	2.3		enumeration	3		enumeration	4.1		enumeration	4.2		enumeration	4.3		enumeration	5.1		enumeration	5.2		enumeration	6.1		enumeration	6.2		enumeration	7		enumeration	8		enumeration	9	
Kind	Value	Annotation																																																														
minLength	1																																																															
maxLength	4																																																															
enumeration	1																																																															
enumeration	1.4																																																															
enumeration	1.5																																																															
enumeration	1.6																																																															
enumeration	2.1																																																															
enumeration	2.2																																																															
enumeration	2.3																																																															
enumeration	3																																																															
enumeration	4.1																																																															
enumeration	4.2																																																															
enumeration	4.3																																																															
enumeration	5.1																																																															
enumeration	5.2																																																															
enumeration	6.1																																																															
enumeration	6.2																																																															
enumeration	7																																																															
enumeration	8																																																															
enumeration	9																																																															
annotation	documentation All Danger Label of this dangerous good according to the RID chapter 3.2, table A, column 5, excepting the shunting labels Model 13 and 15. CIM SMGS field 20 IFTMIN97A DGS+RID (B)' B=C236/8246																																																															
source	<pre><xs:element name="DangerLabel" minOccurs="0" maxOccurs="5"> <xs:annotation> <xs:documentation>All Danger Label of this dangerous good according to the RID chapter 3.2, table A, column 5, excepting the shunting labels Model 13 and 15. CIM SMGS field 20 IFTMIN97A DGS+RID (B)' B=C236/8246</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="4"/> <xs:enumeration value="1"/> <xs:enumeration value="1.4"/> <xs:enumeration value="1.5"/> <xs:enumeration value="1.6"/> <xs:enumeration value="2.1"/> <xs:enumeration value="2.2"/> <xs:enumeration value="2.3"/> <xs:enumeration value="3"/> <xs:enumeration value="4.1"/> <xs:enumeration value="4.2"/> <xs:enumeration value="4.3"/> <xs:enumeration value="5.1"/> </xs:restriction> </xs:simpleType> </xs:element></pre>																																																															

	<pre> <xs:enumeration value="5.2"/> <xs:enumeration value="6.1"/> <xs:enumeration value="6.2"/> <xs:enumeration value="7"/> <xs:enumeration value="8"/> <xs:enumeration value="9"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	---

element **GoodType/Shared/RIDSMGSAppendix2/Shared/TechnicalDescription**

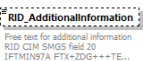
diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 350
annotation	documentation Technical Description iof the n.o.s positions dangerous good CIM SMGS field 20 IFTMIN97A FTX+AAD (TEXT=C108)
source	<pre> <xs:element name="TechnicalDescription" minOccurs="0"> <xs:annotation> <xs:documentation> Technical Description iof the n.o.s positions dangerous good CIM SMGS field 20 IFTMIN97A FTX+AAD (TEXT=C108)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" value="1" value="350"/> </xs:simpleType> </xs:element> </pre>

element **GoodType/Shared/RIDSMGSAppendix2/Shared/LongTextDescription**


diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 350
annotation	documentation The official name of this dangerous good according to the RID chapter 3.2, table A, column 2 Mandatory, except it concerns a declaration of an empty packaging of the type "EMPTY PACKAGING", "EMPTY RECEPTACLE", "EMPTY RECEPTACLE <t=1000L, "EMPTY IBC" or "EMPTY LARGE PACKAGING" (the values still have to be defined). CIM SMGS field 20
source	<pre> <xs:element name="LongTextDescription" minOccurs="0"> </pre>

	<pre> <xs:annotation> <xs:documentation>The official name of this dangerous good according to the RID chapter 3.2, table A, column 2 Mandatory, except it concerns a declaration of an empty packaging of the type "EMPTY PACKAGING", "EMPTY RECEPTACLE", "EMPTY RECEPTACLE &lt;=1000L", "EMPTY IBC" or "EMPTY LARGE PACKAGING" (the values still have to be defined). CIM SMGS field 20</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
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element **GoodType/Shared/RIDSMGSAppendix2/Shared/RID_AdditionalInformation**

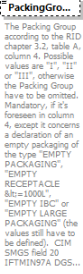
diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 350
annotation	documentation Free text for additional information RID CIM SMGS field 20 IFTMIN97A FTX+ZDG+++TEXT+LNG'
source	<pre> <xs:element name="RID_AdditionalInformation" minOccurs="0"> <xs:annotation> <xs:documentation>Free text for additional information RID CIM SMGS field 20 IFTMIN97A FTX+ZDG+++TEXT+LNG' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **GoodType/Shared/RIDSMGSAppendix2/Shared/Weight**

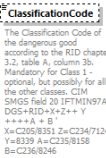
diagram	
type	restriction of xs:decimal
properties	content simple
facets	Kind Value Annotation minInclusive 0 totalDigits 8 fractionDigits 1
annotation	documentation The total mass of this dangerous good - for empty RID = 0.
source	<pre> <xs:element name="Weight"> </pre>

	<pre> <xs:annotation> <xs:documentation>The total mass of this dangerous good - for empty RID = 0.</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:minInclusive value="0"/> <xs:fractionDigits value="1"/> <xs:totalDigits value="8"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
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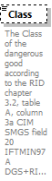
element **GoodType/Shared/RIDSMGSAppendix2/Shared/PackingGroup**

diagram	 <p>The Packing Group according to the RID chapter 3.2, table A, column 4. Possible values are "I", "II" or "III", otherwise the Packing Group have to be omitted. Mandatory, if it's foreseen in column 4, except it concerns a declaration of an empty packaging of the type "EMPTY PACKAGING", "EMPTY RECEPTACLE &lt;=1000L", "EMPTY IBC" or "EMPTY LARGE PACKAGING" (the values still have to be defined). CIM SMGS field 20 IFTMIN97A DGS+RID (Y) Y=8339</p>												
type	restriction of xs:token												
properties	minOcc 0 maxOcc 1 content simple												
facets	<table border="0"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>I</td> <td></td> </tr> <tr> <td>enumeration</td> <td>II</td> <td></td> </tr> <tr> <td>enumeration</td> <td>III</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	I		enumeration	II		enumeration	III	
Kind	Value	Annotation											
enumeration	I												
enumeration	II												
enumeration	III												
annotation	documentation The Packing Group according to the RID chapter 3.2, table A, column 4. Possible values are "I", "II" or "III", otherwise the Packing Group have to be omitted. Mandatory, if it's foreseen in column 4, except it concerns a declaration of an empty packaging of the type "EMPTY PACKAGING", "EMPTY RECEPTACLE <=1000L", "EMPTY IBC" or "EMPTY LARGE PACKAGING" (the values still have to be defined). CIM SMGS field 20 IFTMIN97A DGS+RID (Y) Y=8339												
source	<pre> <xs:element name="PackingGroup" minOccurs="0"> <xs:annotation> <xs:documentation>The Packing Group according to the RID chapter 3.2, table A, column 4. Possible values are "I", "II" or "III", otherwise the Packing Group have to be omitted. Mandatory, if it's foreseen in column 4, except it concerns a declaration of an empty packaging of the type "EMPTY PACKAGING", "EMPTY RECEPTACLE &lt;=1000L", "EMPTY IBC" or "EMPTY LARGE PACKAGING" (the values still have to be defined). CIM SMGS field 20 IFTMIN97A DGS+RID (Y) Y=8339 </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="I"/> <xs:enumeration value="II"/> <xs:enumeration value="III"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>												

element **GoodType/Shared/RIDSMGSAppendix2/Shared/ClassificationCode**

diagram	 <p>The Classification Code of the dangerous good according to the RID chapter 3.2, table A, column 3b. Mandatory for Class 1 - optional, but possibly for all the other classes. CIM SMGS field 20 IFTMIN97A DGS+RID+X+Z++ Y ++++A + B ' X=C205/8351 Z=C234/7124 Y=8339 A=C235/8158 B=C236/8246</p>
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 4 documentation present only with class 1
annotation	documentation The Classification Code of the dangerous good according to the RID chapter 3.2, table A, column 3b. Mandatory for Class 1 - optional, but possibly for all the other classes. CIM SMGS field 20 IFTMIN97A DGS+RID+X+Z++ Y ++++A + B ' X=C205/8351 Z=C234/7124 Y=8339 A=C235/8158 B=C236/8246
source	<pre><xs:element name="ClassificationCode" minOccurs="0"> <xs:annotation> <xs:documentation>The Classification Code of the dangerous good according to the RID chapter 3.2, table A, column 3b. Mandatory for Class 1 - optional, but possibly for all the other classes. CIM SMGS field 20 IFTMIN97A DGS+RID+X+Z++ Y ++++A + B ' X=C205/8351 Z=C234/7124 Y=8339 A=C235/8158 B=C236/8246</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="4"> <xs:annotation> <xs:documentation>present only with class 1</xs:documentation> </xs:annotation> </xs:maxLength> </xs:restriction> </xs:simpleType> </xs:element></pre>

element **GoodType/Shared/RIDSMGSAppendix2/Shared/Class**

diagram	 <p>The Class of the dangerous good according to the RID chapter 3.2, table A, column 3a CIM SMGS field 20 IFTMIN97A DGS+RID (A) A=C235/8158</p>
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 4 pattern \d\d?(\\d)?
annotation	documentation The Class of the dangerous good according to the RID chapter 3.2, table A, column 3a CIM SMGS field 20 IFTMIN97A DGS+RID (A) A=C235/8158
source	<pre><xs:element name="Class" minOccurs="0"></pre>

	<pre> <xs:annotation> <xs:documentation>The Class of the dangerous good according to the RID chapter 3.2, table A, column 3a CIM SMGS field 20 IFTMIN97A DGS+RID (A) A=C235/8158 </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="4"/> <xs:pattern value="\d\d?(\\.\\d)?"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	--

element **GoodType/Shared/RIDSMGSAppendix2/Shared/UNNumber**

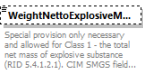
diagram	<p>The UNNumber of the dangerous good according to the RID chapter 3.2, table A, column 1. Mandatory, except it concerns a declaration of an empty packaging of the type "EMPTY PACKAGING", "EMPTY RECEPTACLE &lt;=1000L", "EMPTY IBC" or "EMPTY LARGE PACKAGING". CIM SMGS field 20 IFTMIN97A DGS+RID (Z) Z=C234/7124</p>									
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	4		pattern	\d*[1-9]\d*	
Kind	Value	Annotation								
length	4									
pattern	\d*[1-9]\d*									
annotation	documentation The UNNumber of the dangerous good according to the RID chapter 3.2, table A, column 1. Mandatory, except it concerns a declaration of an empty packaging of the type "EMPTY PACKAGING", "EMPTY RECEPTACLE <=1000L", "EMPTY IBC" or "EMPTY LARGE PACKAGING". CIM SMGS field 20 IFTMIN97A DGS+RID (Z) Z=C234/7124									
source	<pre> <xs:element name="UNNumber" minOccurs="0"> <xs:annotation> <xs:documentation>The UNNumber of the dangerous good according to the RID chapter 3.2, table A, column 1. Mandatory, except it concerns a declaration of an empty packaging of the type "EMPTY PACKAGING", "EMPTY RECEPTACLE &lt;=1000L", "EMPTY IBC" or "EMPTY LARGE PACKAGING". CIM SMGS field 20 IFTMIN97A DGS+RID (Z) Z=C234/7124</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="4"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **GoodType/Shared/RIDSMGSAppendix2/Shared/HazardNumber**

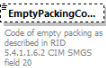
diagram	<p>The Hazard Number of the dangerous good according to the RID chapter 3.2, table A, column 20. It's Mandatory, when a marking in accordance the RID chapter 3.3.2.4 is prescribed. CIM SMGS field 20 IFTMIN97A DGS+...</p>
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type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 4
annotation	documentation The Hazard Number of the dangerous good according to the RID chapter 3.2, table A, column 20. It's Mandatory, when a marking in accordance the RID chapter 5.3.2.1 is prescribed. CIM SMGS field 20 IFTMIN97A DGS+RID (A) A=C235/8158
source	<pre> <xs:element name="HazardNumber" minOccurs="0"> <xs:annotation> <xs:documentation>The Hazard Number of the dangerous good according to the RID chapter 3.2, table A, column 20. It's Mandatory, when a marking in accordance the RID chapter 5.3.2.1 is prescribed. CIM SMGS field 20 IFTMIN97A DGS+RID (A) A=C235/8158 </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="4"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **GoodType/Shared/RIDSMGSAppendix2/Shared/WeightNettoExplosiveMass**

diagram	
type	restriction of xs:decimal
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minInclusive 0 totalDigits 8 fractionDigits 1
annotation	documentation Special provision only necessary and allowed for Class 1 - the total net mass of explosive substance (RID 5.4.1.2.1). CIM SMGS field 20
source	<pre> <xs:element name="WeightNettoExplosiveMass" minOccurs="0"> <xs:annotation> <xs:documentation>Special provision only necessary and allowed for Class 1 - the total net mass of explosive substance (RID 5.4.1.2.1). CIM SMGS field 20</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:minInclusive value="0"/> <xs:fractionDigits value="1"/> <xs:totalDigits value="8"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **GoodType/Shared/RIDSMGSAppendix2/Shared/EmptyPackingCode**

diagram			
type	restriction of xs:token		
properties	minOcc	0	
	maxOcc	1	
	content	simple	
facets	Kind	Value	Annotation
	enumeration	01	documentation EMPTY PACKAGING
	enumeration	02	documentation EMPTY CONTAINER
	enumeration	03	documentation EMPTY IBC
	enumeration	04	documentation EMPTY LARGE PACKAGING
	enumeration	05	documentation EMPTY TANK-VEHICLE
	enumeration	06	documentation EMPTY TANK-WAGON
	enumeration	07	documentation EMPTY DETACHABLE TANK
	enumeration	08	documentation EMPTY DEMOUNTABLE TANK
	enumeration	09	documentation EMPTY TANK-CONTAINER
	enumeration	10	documentation EMPTY PORTABLE TANK
	enumeration	11	documentation EMPTY BATTERY-VEHICLE
	enumeration	12	documentation EMPTY BATTERY-WAGON
	enumeration	13	documentation EMPTY LARGE CONTAINER WITH MULTIPLE LINKED ELEMENTS
	enumeration	14	documentation EMPTY VEHICLE
	enumeration	15	documentation EMPTY WAGON
	enumeration	16	documentation EMPTY RECEPTACLE le 1000L
	enumeration	17	documentation EMPTY RECEPTACLE gt 1000L
	enumeration	18	documentation EMPTY
annotation	documentation Code of empty packing as described in RID 5.4.1.1.6.2 CIM SMGS field 20		
source	<pre> <xs:element name="EmptyPackingCode" minOccurs="0"> <xs:annotation> <xs:documentation>Code of empty packing as described in RID 5.4.1.1.6.2 CIM SMGS field 20</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="01"> <xs:annotation> <xs:documentation>EMPTY PACKAGING</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="02"> <xs:annotation> <xs:documentation>EMPTY CONTAINER</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="03"> </pre>		


```

    <xs:annotation>
      <xs:documentation>EMPTY IBC</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="04">
    <xs:annotation>
      <xs:documentation>EMPTY LARGE PACKAGING</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="05">
    <xs:annotation>
      <xs:documentation>EMPTY TANK-VEHICLE</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="06">
    <xs:annotation>
      <xs:documentation>EMPTY TANK-WAGON</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="07">
    <xs:annotation>
      <xs:documentation>EMPTY DETACHABLE TANK</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="08">
    <xs:annotation>
      <xs:documentation>EMPTY DEMOUNTABLE TANK</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="09">
    <xs:annotation>
      <xs:documentation>EMPTY TANK-CONTAINER</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="10">
    <xs:annotation>
      <xs:documentation>EMPTY PORTABLE TANK</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="11">
    <xs:annotation>
      <xs:documentation>EMPTY BATTERY-VEHICLE</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="12">
    <xs:annotation>
      <xs:documentation>EMPTY BATTERY-WAGON</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="13">
    <xs:annotation>
      <xs:documentation>EMPTY LARGE CONTAINER WITH MULTIPLE LINKED
ELEMENTS</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="14">
    <xs:annotation>
      <xs:documentation>EMPTY VEHICLE</xs:documentation>
    </xs:annotation>
  </xs:enumeration>
  <xs:enumeration value="15">
    <xs:annotation>

```

	<pre> <xs:documentation>EMPTY WAGON</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="16"> <xs:annotation> <xs:documentation>EMPTY RECEPTACLE le 1000L</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="17"> <xs:annotation> <xs:documentation>EMPTY RECEPTACLE gt 1000L</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="18"> <xs:annotation> <xs:documentation>EMPTY</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	---

element **GoodType/Shared/GoodDescription**

diagram	<pre> GoodDescription ----- Description of the good. CIM SMGS field 20 IFTMIN97A FTX+AAA+++C108' </pre>
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 350
annotation	documentation Description of the good. CIM SMGS field 20 IFTMIN97A FTX+AAA+++C108'
source	<pre> <xs:element name="GoodDescription" minOccurs="0"> <xs:annotation> <xs:documentation>Description of the good. CIM SMGS field 20 IFTMIN97A FTX+AAA+++C108'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="350"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **GoodType/Shared/NHMCode**

diagram	<pre> NHMCo... ----- NHM code of the good CIMSMGS field 23 IFTMIN97A PIA+5+XXX... </pre>
type	NHMCode Type
properties	minOcc 0 maxOcc 1 content simple

facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>6</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	6		pattern	\d*[1-9]\d*	
Kind	Value	Annotation								
length	6									
pattern	\d*[1-9]\d*									
annotation	documentation NHM code of the good CIMSMGS field 23 IFTMIN97A PIA+5+XXXXXX:CV:122:1'									
source	<pre><xs:element name="NHMCode" type="NHMCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>NHM code of the good CIMSMGS field 23 IFTMIN97A PIA+5+XXXXXX:CV:122:1'</xs:documentation> </xs:annotation> </xs:element></pre>									

element **GoodType/Shared/GrossMass**

diagram										
type	restriction of xs:decimal									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>totalDigits</td> <td>8</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>1</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	totalDigits	8		fractionDigits	1	
Kind	Value	Annotation								
totalDigits	8									
fractionDigits	1									
annotation	documentation Mass as given by the consignor CIMSMGS field 24 IFTMIN97A MEA+AAE+G+KGM:M'									
source	<pre><xs:element name="GrossMass"> <xs:annotation> <xs:documentation>Mass as given by the consignor CIMSMGS field 24 IFTMIN97A MEA+AAE+G+KGM:M'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:fractionDigits value="1"/> <xs:totalDigits value="8"/> </xs:restriction> </xs:simpleType> </xs:element></pre>									

element **GoodType/Shared/Packing**


diagram	
properties	minOcc 0 maxOcc 1 content complex
children	NatureOfPacking NumberOfPackages PackageIdentification
source	<pre><xs:element name="Packing" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="NatureOfPacking" minOccurs="0"></pre>

```

<xs:annotation>
  <xs:documentation>Nature of packing CIM SMGS field 20 IFTMIN97A
  GID+X+Y:Z'          X=1496          Y=C213/7224          Z=7065</xs:documentation>
</xs:annotation>
<xs:simpleType>
  <xs:restriction base="xs:string">
    <xs:maxLength value="2"/>
    <xs:minLength value="1"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="NumberOfPackages" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Number of packages. CIM SMGS field 20 IFTMIN97A
    GID+X+Y:Z'</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:int">
      <xs:minInclusive value="1"/>
      <xs:maxInclusive value="99999"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="PackageIdentification" minOccurs="0" maxOccurs="99">
  <xs:annotation>
    <xs:documentation>Particular marks and numbers to identify less than
    wagon load assignments. CIM SMGS field 20 IFTMIN97A PCI+X+A:B:C' X=4233
    A:B:C=C210/7102:7102:7102</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="35"/>
      <xs:minLength value="1"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

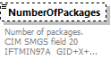
```

element **GoodType/Shared/Packing/NatureOfPacking**

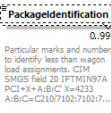
diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 2
annotation	documentation Nature of packing CIM SMGS field 20 IFTMIN97A GID+X+Y:Z' X=1496 Y=C213/7224 Z=7065
source	<xs:element name="NatureOfPacking" minOccurs="0"> <xs:annotation> <xs:documentation>Nature of packing CIM SMGS field 20 IFTMIN97A GID+X+Y:Z' X=1496 Y=C213/7224 Z=7065</xs:documentation> </xs:annotation> <xs:simpleType>

	<pre> <xs:restriction <xs:maxLength <xs:minLength </xs:restriction> </xs:simpleType> </xs:element> </pre>	<pre> base="xs:string"> value="2"/> value="1"/> </pre>
--	--	---

element **GoodType/Shared/Packing/NumberOfPackages**

diagram		
type	restriction of xs:int	
properties	minOcc 0 maxOcc 1 content simple	
facets	Kind	Value Annotation
	minInclusive	1
	maxInclusive	99999
annotation	documentation Number of packages. CIM SMGS field 20 IFTMIN97A GID+X+Y:Z'	
source	<pre> <xs:element name="NumberOfPackages" minOccurs="0"> <xs:annotation> <xs:documentation>Number of packages. CIM SMGS field 20 IFTMIN97A GID+X+Y:Z' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="1"/> <xs:maxInclusive value="99999"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>	

element **GoodType/Shared/Packing/PackageIdentification**

diagram		
type	restriction of xs:string	
properties	minOcc 0 maxOcc 99 content simple	
facets	Kind	Value Annotation
	minLength	1
	maxLength	35
annotation	documentation Particular marks and numbers to identify less than wagon load assignments. CIM SMGS field 20 IFTMIN97A PCI+X+A:B:C' X=4233 A:B:C=C210/7102:7102:7102	
source	<pre> <xs:element name="PackageIdentification" minOccurs="0" maxOccurs="99"> <xs:annotation> <xs:documentation>Particular marks and numbers to identify less than wagon load assignments. CIM SMGS field 20 IFTMIN97A PCI+X+A:B:C' X=4233 A:B:C=C210/7102:7102:7102</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>	

	<pre> <xs:minLength </xs:restriction> </xs:simpleType> </xs:element> </pre>	<pre> value="1"/> </pre>
--	--	-----------------------------

element **GoodType/CIM**

diagram		
properties	minOcc 0 maxOcc 1 content complex	
children	HSCode LoadingTackles	
source	<pre> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="HSCode" minOccurs="0"> <xs:annotation> <xs:documentation>HS-Code for sensible goods (Appendix 44c of CCIP) CIM SMGS field 20 IFTMIN97A PIA+5+N:HS::12' N=C212/7140</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" value="6"/> <xs:minLength value="6"/> <xs:maxLength value="12"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> <xs:sequence> <xs:element ref="LoadingTackles" minOccurs="0"/> </xs:sequence> </xs:sequence> </xs:complexType> </xs:element> </pre>	

element **GoodType/CIM/HSCode**

diagram														
type	restriction of xs:string													
properties	minOcc 0 maxOcc 1 content simple													
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>6</td> <td></td> </tr> <tr> <td>maxLength</td> <td>12</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>		Kind	Value	Annotation	minLength	6		maxLength	12		pattern	\d*[1-9]\d*	
Kind	Value	Annotation												
minLength	6													
maxLength	12													
pattern	\d*[1-9]\d*													
annotation	documentation HS-Code for sensible goods (Appendix 44c of CCIP) CIM SMGS field 20 IFTMIN97A PIA+5+N:HS::12' N=C212/7140													
source	<pre> <xs:element name="HSCode" minOccurs="0"> </pre>													

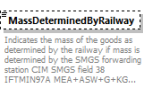
	<pre> <xs:annotation> <xs:documentation>HS-Code for sensible goods (Appendix 44c of CCIP) CIM SMGS field 20 IFTMIN97A PIA+5+N:HS::12' N=C212/7140</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="6"/> <xs:maxLength value="12"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	---

element **GoodType/SMGS**

diagram	
properties	<pre> minOcc 0 maxOcc 1 content complex </pre>
children	<p>MassDeterminedByRailway DeclarationOfValue LanguageCode LanguageName NumberOfPackages</p>
source	<pre> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="MassDeterminedByRailway" type="xs:decimal" minOccurs="0"> <xs:annotation> <xs:documentation>Indicates the mass of the goods as determined by the railway if mass is determined by the SMGS forwarding station CIM SMGS field 38 IFTMIN97A MEA+ASW+G+KGM:M' </xs:documentation> </xs:annotation> </xs:element> <xs:element name="DeclarationOfValue" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Currency"> <xs:annotation> <xs:documentation>Currency of declaration of the value of the goods in accordance with SMGS Article 10 CIM SMGS field 27 IFTMIN97A MOA+151:5004:6345' max3 -USD</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Value"> <xs:annotation> <xs:documentation>Value of declaration of the value of the goods in accordance with SMGS Article 10 CIM SMGS field 27 IFTMIN97A MOA+151:5004:</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	<pre> <xs:restriction base="xs:decimal"> <xs:maxInclusive value="18"/> <xs:fractionDigits value="2"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="NumberOfPackages" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--	--

element **GoodType/SMGS/MassDeterminedByRailway**

diagram	
type	xs:decimal
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Indicates the mass of the goods as determined by the railway if mass is determined by the SMGS forwarding station CIM SMGS field 38 IFTMIN97A MEA+ASW+G+KGM:M'
source	<pre> <xs:element name="MassDeterminedByRailway" type="xs:decimal" minOccurs="0"> <xs:annotation> <xs:documentation>Indicates the mass of the goods as determined by the railway if mass is determined by the SMGS forwarding station CIM SMGS field 38 IFTMIN97A MEA+ASW+G+KGM:M' </xs:documentation> </xs:annotation> </xs:element> </pre>

element **GoodType/SMGS/DeclarationOfValue**

diagram	<pre> graph TD DeclarationOfValue[DeclarationOfValue] --- Currency[Currency] DeclarationOfValue --- Value[Value] </pre> <p>The diagram shows a container element 'DeclarationOfValue' (indicated by a dashed border) containing two child elements: 'Currency' and 'Value'. Both child elements have their own descriptive text boxes.</p>
properties	minOcc 0 maxOcc 1 content complex
children	Currency Value
source	<pre> <xs:element name="DeclarationOfValue" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="Currency"> <xs:annotation> <xs:documentation>Currency of declaration of the value of the goods in accordance with SMGS Article 10 CIM SMGS field 27 IFTMIN97A MOA+151:5004:6345' max3 -USD</xs:documentation> </xs:annotation> <xs:simpleType base="xs:string"> <xs:restriction base="xs:string" value="1"/> <xs:restriction base="xs:string" value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Value"> <xs:annotation> <xs:documentation>Value of declaration of the value of the goods in accordance with SMGS Article 10 CIM SMGS field 27 IFTMIN97A MOA+151:5004:</xs:documentation> </xs:annotation> <xs:simpleType base="xs:decimal"> <xs:restriction base="xs:decimal" value="18"/> <xs:restriction base="xs:decimal" value="2"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

element **GoodType/SMGS/DeclarationOfValue/Currency**

diagram	<pre> graph TD Currency[Currency] </pre> <p>The diagram shows a single element 'Currency' with its descriptive text box.</p>
type	restriction of xs:string
properties	content simple

facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>3</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	3	
Kind	Value	Annotation								
minLength	1									
maxLength	3									
annotation	documentation Currency of declaration of the value of the goods in accordance with SMGS Article 10 CIM SMGS field 27 IFTMIN97A MOA+151:5004:6345' max3 -USD									
source	<pre> <xs:element name="Currency"> <xs:annotation> <xs:documentation>Currency of declaration of the value of the goods in accordance with SMGS Article 10 CIM SMGS field 27 IFTMIN97A MOA+151:5004:6345' max3 -USD</xs:documentation> </xs:annotation> <xs:simpleType base="xs:string"> <xs:restriction base="xs:string" value="1"/> <xs:restriction base="xs:string" value="3"/> </xs:simpleType> </xs:element> </pre>									

element **GoodType/SMGS/DeclarationOfValue/Value**

diagram	<p>Value of declaration of the value of the goods in accordance with SMGS Article 10 CIM SMGS field 27 IFTMIN9...</p>									
type	restriction of xs:decimal									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>maxInclusive</td> <td>18</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>2</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	maxInclusive	18		fractionDigits	2	
Kind	Value	Annotation								
maxInclusive	18									
fractionDigits	2									
annotation	documentation Value of declaration of the value of the goods in accordance with SMGS Article 10 CIM SMGS field 27 IFTMIN97A MOA+151:5004:									
source	<pre> <xs:element name="Value"> <xs:annotation> <xs:documentation>Value of declaration of the value of the goods in accordance with SMGS Article 10 CIM SMGS field 27 IFTMIN97A MOA+151:5004:</xs:documentation> </xs:annotation> <xs:simpleType base="xs:decimal"> <xs:restriction base="xs:decimal" value="18"/> <xs:restriction base="xs:decimal" value="2"/> </xs:simpleType> </xs:element> </pre>									

element **GoodType/SMGS/LanguageCode**

diagram	<p>LanguageCo...</p>
type	restriction of xs:string
properties	content simple

facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>3</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	3	
Kind	Value	Annotation								
minLength	1									
maxLength	3									
source	<pre><xs:element name="LanguageCode"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element></pre>									

element **GoodType/SMGS/LanguageName**

diagram										
type	restriction of xs:string									
properties	<table border="1"> <tbody> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </tbody> </table>	minOcc	0	maxOcc	1	content	simple			
minOcc	0									
maxOcc	1									
content	simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>35</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	35	
Kind	Value	Annotation								
minLength	1									
maxLength	35									
source	<pre><xs:element name="LanguageName" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element></pre>									

element **GoodType/SMGS/NumberOfPackages**

diagram							
type	restriction of xs:int						
properties	<table border="1"> <tbody> <tr> <td>minOcc</td> <td>0</td> </tr> <tr> <td>maxOcc</td> <td>1</td> </tr> <tr> <td>content</td> <td>simple</td> </tr> </tbody> </table>	minOcc	0	maxOcc	1	content	simple
minOcc	0						
maxOcc	1						
content	simple						
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>1</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minInclusive	1	
Kind	Value	Annotation					
minInclusive	1						
source	<pre><xs:element name="NumberOfPackages" minOccurs="0"> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="1"/> </xs:restriction> </xs:simpleType> </xs:element></pre>						

complexType **LoadingTacklesType**

diagram	
children	LoadingTackle
used by	element LoadingTackles

source	<pre> <xs:complexType name="LoadingTacklesType"> <xs:sequence> <xs:element name="LoadingTackle" maxOccurs="99"> <xs:complexType> <xs:sequence> <xs:element name="Type"> <xs:annotation> <xs:documentation>Type of loading tackle Codelist UN/EDIFACT CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY' MEA+AAZ+T+KGM:12345' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT' EQA+RR+N' EQN+C' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xs:maxLength value="4"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Weight"> <xs:annotation> <xs:documentation>Weight of each loading tackles [kg] of the same type. CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY' MEA+AAZ+T+KGM:12345' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT' EQA+RR+N' EQN+C' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:fractionDigits value="1"/> <xs:totalDigits value="8"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Number"> <xs:annotation> <xs:documentation>Amount of the loading tackles of the specified type. CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY' MEA+AAZ+T+KGM:12345' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT' EQA+RR+N' EQN+C' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="1"/> <xs:maxInclusive value="99999"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </pre>
--------	--

element **LoadingTacklesType/LoadingTackle**

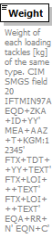
<p>diagram</p>	
<p>properties</p>	<p>minOcc 1 maxOcc 99 content complex</p>
<p>children</p>	<p>Type Weight Number</p>
<p>source</p>	<pre> <xs:element name="LoadingTackle" maxOccurs="99"> <xs:complexType> <xs:sequence> <xs:element name="Type"> <xs:annotation> <xs:documentation>Type of loading tackle Codelist UN/EDIFACT CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY' MEA+AAZ+T+KGM:12345' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT' EQA+RR+N' EQN+C'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xs:maxLength value="4"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Weight"> <xs:annotation> <xs:documentation>Weight of each loading tackles [kg] of the same type. CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY' MEA+AAZ+T+KGM:12345' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT' EQA+RR+N' EQN+C'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:fractionDigits value="1"/> <xs:totalDigits value="8"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Number"> <xs:annotation> <xs:documentation>Amount of the loading tackles of the specified type. CIM SMGS field 20 IFTMIN97A EQD+ZKA+1 D+YY' MEA+AAZ+ T+KGM:1234 5' FTX+TDT++ YY+TEXT' FTX+LOI++ +TEXT' FTX+LOI++ +TEXT' E... </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:fractionDigits value="1"/> <xs:totalDigits value="8"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

	<pre> <xs:documentation>Amount of the loading tackles of the specified type. CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY' MEA+AAZ+T+KGM:12345' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT' EQA+RR+N' EQN+C' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="1"/> <xs:maxInclusive value="99999"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
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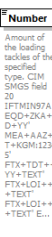
element **LoadingTackles/LoadingTackle/Type**

diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>3</td> <td></td> </tr> <tr> <td>maxLength</td> <td>4</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	3		maxLength	4	
Kind	Value	Annotation								
minLength	3									
maxLength	4									
annotation	<p>documentation</p> <p>Type of loading tackle Codelist UN/EDIFACT CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY' MEA+AAZ+T+KGM:12345' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT' EQA+RR+N' EQN+C'</p>									
source	<pre> <xs:element name="Type"> <xs:annotation> <xs:documentation>Type of loading tackle Codelist UN/EDIFACT CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY' MEA+AAZ+T+KGM:12345' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT' EQA+RR+N' EQN+C' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="3"/> <xs:maxLength value="4"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **LoadingTacklesType/LoadingTackle/Weight**

diagram	 <p>Weight Weight of each loading tackles [kg] of the same type. CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY' MEA+AAZ+T+KGM:12345' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT' EQA+RR+N' EQN+C'</p>									
type	restriction of xs:decimal									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>totalDigits</td> <td>8</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>1</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	totalDigits	8		fractionDigits	1	
Kind	Value	Annotation								
totalDigits	8									
fractionDigits	1									
annotation	documentation Weight of each loading tackles [kg] of the same type. CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY' MEA+AAZ+T+KGM:12345' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT' EQA+RR+N' EQN+C'									
source	<pre> <xs:element name="Weight"> <xs:annotation> <xs:documentation>Weight of each loading tackles [kg] of the same type. CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY' MEA+AAZ+T+KGM:12345' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT' EQA+RR+N' EQN+C' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:fractionDigits value="1"/> <xs:totalDigits value="8"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **LoadingTacklesType/LoadingTackle/Number**

diagram	 <p>Number Amount of the loading tackles of the specified type. CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY' MEA+AAZ+T+KGM:12345' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT' EQA+RR+N' EQN+C'</p>									
type	restriction of xs:int									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>1</td> <td></td> </tr> <tr> <td>maxInclusive</td> <td>99999</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minInclusive	1		maxInclusive	99999	
Kind	Value	Annotation								
minInclusive	1									
maxInclusive	99999									
annotation	documentation Amount of the loading tackles of the specified type. CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY' MEA+AAZ+T+KGM:12345' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT' EQA+RR+N' EQN+C'									
source	<pre> <xs:element name="Number"> <xs:annotation> <xs:documentation>Amount of the loading tackles of the specified type. CIM SMGS field 20 IFTMIN97A EQD+ZKA+ID+YY' MEA+AAZ+T+KGM:12345' FTX+TDT++YY+TEXT' FTX+LOI+++TEXT' FTX+LOI+++TEXT' EQA+RR+N' EQN+C' </xs:documentation> </xs:annotation> <xs:simpleType> </pre>									

	<pre> <xs:restriction <xs:minInclusive <xs:maxInclusive </xs:restriction> </xs:simpleType> </xs:element> </pre>	<pre> base="xs:int"> value="1"/> value="99999"/> </pre>
--	--	--

complexType **SealsType**

diagram	<p>The diagram shows a box labeled 'SealsType' containing two elements: 'NumberOfSeals' and 'SealsDescription'. 'NumberOfSeals' is connected to 'SealsDescription' by a dashed line. The 'NumberOfSeals' box contains the text: 'Number of the seals attached by the consignor. CIM SMGS field 20 IFTMIN97A SEL+...'. The 'SealsDescription' box contains the text: 'Additional information of the consignor regarding the attached seals. CIM SMGS field 20 IFTMIN97A SEL+1234567890++YY:ZTS::NAME, SZD+M' and a cardinality of '0..10'.</p>	
children	NumberOfSeals SealsDescription	
used by	element	Seals
source	<pre> <xs:complexType name="SealsType"> <xs:sequence> <xs:element name="NumberOfSeals"> <xs:annotation> <xs:documentation>Number of the seals attached by the consignor. CIM SMGS field 20 IFTMIN97A SEL+9308+CA'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="0"/> <xs:totalDigits value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="SealsDescription" minOccurs="0" maxOccurs="10"> <xs:annotation> <xs:documentation>Additional information of the consignor regarding the attached seals. CIM SMGS field 20 IFTMIN97A SEL+1234567890++YY:ZTS::NAME, SZD+M'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="10"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </pre>	

element **SealsType/NumberOfSeals**

diagram	<p>The diagram shows a box labeled 'NumberOfSeals' containing the text: 'Number of the seals attached by the consignor. CIM SMGS field 20 IFTMIN97A SEL+...'.</p>		
type	restriction of xs:int		
properties	content simple		
facets	Kind	Value Annotation	
	minInclusive	0	

	totalDigits 2
annotation	documentation Number of the seals attached by the consignor. CIM SMGS field 20 IFTMIN97A SEL+9308+CA'
source	<pre> <xs:element name="NumberOfSeals"> <xs:annotation> <xs:documentation>Number of the seals attached by the consignor. CIM SMGS field 20 IFTMIN97A SEL+9308+CA' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:minInclusive value="0"/> <xs:totalDigits value="2"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **SealsType/SealsDescription**

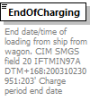
diagram										
type	restriction of xs:string									
properties	minOcc 0 maxOcc 10 content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>10</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	10	
Kind	Value	Annotation								
minLength	1									
maxLength	10									
annotation	documentation Additional information of the consignor regarding the attached seals. CIM SMGS field 20 IFTMIN97A SEL+1234567890++YY:ZTS::NAME, SZD+M'									
source	<pre> <xs:element name="SealsDescription" minOccurs="0" maxOccurs="10"> <xs:annotation> <xs:documentation>Additional information of the consignor regarding the attached seals. CIM SMGS field 20 IFTMIN97A SEL+1234567890++YY:ZTS::NAME, SZD+M' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="10"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

complexType **ShipType**

diagram	
children	EndOfCharging HarbourName
used by	element Ship

source	<pre> <xs:complexType name="ShipType"> <xs:sequence> <xs:element name="EndOfCharging"> <xs:annotation> <xs:documentation>End date/time of loading from ship from wagon. CIM SMGS field 20 IFTMIN97A DTM+168:200310230951:203' Charge period end date</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:dateTime"> <xs:pattern value=".*[+-]\d{2}:\d{2}"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="HarbourName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of harbour, where the transport will be taken over to a ship. CIM SMGS field 13</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </pre>
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element **ShipType/EndOfCharging**

diagram							
type	restriction of xs:dateTime						
properties	content simple						
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>pattern</td> <td>.*[+-]\d{2}:\d{2}</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	pattern	.*[+-]\d{2}:\d{2}	
Kind	Value	Annotation					
pattern	.*[+-]\d{2}:\d{2}						
annotation	documentation End date/time of loading from ship from wagon. CIM SMGS field 20 IFTMIN97A DTM+168:200310230951:203' Charge period end date						
source	<pre> <xs:element name="EndOfCharging"> <xs:annotation> <xs:documentation>End date/time of loading from ship from wagon. CIM SMGS field 20 IFTMIN97A DTM+168:200310230951:203' Charge period end date</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:dateTime"> <xs:pattern value=".*[+-]\d{2}:\d{2}"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>						

element **ShipType/HarbourName**

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 35
annotation	documentation Name of harbour, where the transport will be taken over to a ship. CIM SMGS field 13
source	<pre><xs:element name="HarbourName" minOccurs="0"> <xs:annotation> <xs:documentation>Name of harbour, where the transport will be taken over to a ship. CIM SMGS field 13</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

complexType **UTIType**

diagram	
children	Good Shared CIM
used by	element UTI
source	<pre><xs:complexType name="UTIType"> <xs:sequence> <xs:element ref="Good" minOccurs="0" maxOccurs="99"> <xs:annotation> <xs:documentation>RULE: IF (LoadingStatus == 'loaded') THEN Mandatory</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="UTIDetails"> <xs:complexType> <xs:sequence> <xs:element name="LoadingStatus"> <xs:annotation> <xs:documentation>Loading status of UTI Possible value "loaded" or "empty" IFTMIN97A EQD+RR (Z=8169)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="loaded"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType></pre>


				<pre> <xs:enumeration value="empty"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="UTIType" type="EquipmentType_Type"> <xs:annotation> <xs:documentation>Type of UTI Possible values "CN" for container, "SW" for swap body, "TE" for trailer CIM SMGS field 20 IFTMIN97A EQA+X X=8053</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Prefix"> <xs:annotation> <xs:documentation>Prefix CIM SMGS field 20</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="4"/> <xs:maxLength value="5"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Number"> <xs:annotation> <xs:documentation>Numner of the container CIM SMGS field 20 IFTMIN97A EQA+X (N) N/K=8260</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="EquipmentNumber_Type"/> </xs:simpleType> </xs:element> <xs:element name="Checkdigit"> <xs:annotation> <xs:documentation>Check digit CIM SMGS field 20 IFTMIN97A EQA+X (N) N/K=8260</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:totalDigits value="1"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Dimensions"> <xs:annotation> <xs:documentation>Dimensions of the UTI.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="LengthCode"> <xs:annotation> <xs:documentation>Length code CIM SMGS field 20 IFTMIN97A EQA+X (N) N/K=8260</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:totalDigits value="2"/> <xs:minInclusive value="10"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
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				<pre> <xs:element name="Length" minOccurs="0"> <xs:annotation> <xs:documentation>Length of UTI.</xs:documentation> </xs:annotation> <xs:complexType> <xs:choice> <xs:element name="LengthInFeet"> <xs:annotation> <xs:documentation>Length of UTI in feet CIM IFTMIN97A MEA+AAE+LM+FOT:XX.XX' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LengthInMM"> <xs:annotation> <xs:documentation>Length of UTI in mm CIM SMGS IFTMIN97A MEA+AAE+LM+MMT:XX.XX' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </xs:choice> </xs:complexType> </xs:element> </pre>
SMGS	field	20	IFTMIN97A	<pre> ME A+AAE+LM+FOT:XX.XX' </pre>
	field	20	IFTMIN97A	<pre> ME A+AAE+LM+MMT:XX.XX' </pre>
	field	20	IFTMIN97A	<pre> ME A+AAE+WD+FOT:XX.XX' </pre>
	field	20	IFTMIN97A	<pre> ME A+AAE+HT+FOT:XX.XX' </pre>
<pre> </xs:sequence> </pre>				

					<pre> </xs:complexType> </xs:element> <xs:element name="Codification" minOccurs="0"> <xs:annotation> <xs:documentation>Codification used for swap bodies. CIM X=8053</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="TareWeight" minOccurs="0"> <xs:annotation> <xs:documentation>Tare weight [kg] of UTI. CIMSMGS field MEA+AAI+T+KGM:12345' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:totalDigits value="8"/> <xs:fractionDigits value="1"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Forwarding" minOccurs="0"> <xs:annotation> <xs:documentation>Final destination of the UTI. CIM SMGS LOC+8</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="70"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="DepartureCountry" type="CountryCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Code of departure country of the UTI. CIM SMGS LOC+5</xs:documentation> </xs:annotation> </xs:element> <xs:element name="DestinationCountry" type="CountryCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Code of the destination country of the UTI. CIM SMGS LOC+8</xs:documentation> </xs:annotation> </xs:element> <xs:element ref="Ship" minOccurs="0"> <xs:annotation> </pre>
SMGS	field	20	IFTMIN97A	EQA+X	X=8053</xs:documentation>
field	24	IFTMIN97A	MEA+AAI+T+KGM:12345'		
field	20	IFTMIN97A	LOC+8		
CIM	SMGS	field	20	IFTMIN97A	LOC+8</xs:documentation>

	<pre> <xs:documentation>RULE: Transmission of empty tag not allowed.</xs:documentation> </xs:annotation> </xs:element> <xs:element ref="Seals" minOccurs="0"/> <xs:element name="OriginCountry" minOccurs="0"> <xs:annotation> <xs:documentation>Origin country of the UTI in textform. CIM SMGS field 20 IFTMIN97A LOC+27</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="50"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element ref="LoadingTackles" minOccurs="0"/> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </pre>
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element **UTIType/Shared**

diagram	
properties	content complex
children	UTIDetails
source	<pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="UTIDetails"> <xs:complexType> <xs:sequence> <xs:element name="LoadingStatus"> <xs:annotation> <xs:documentation>Loading status of UTI Possible value "loaded" or "empty" IFTMIN97A EQD+RR (Z=8169)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="loaded"/> <xs:enumeration value="empty"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="UTIType" type="EquipmentType_Type"> <xs:annotation> <xs:documentation>Type of UTI Possible values "CN" for container, "SW" for swap body, "TE" for trailer CIM SMGS field 20 IFTMIN97A EQA+X X=8053</xs:documentation> </xs:annotation> </xs:element> <xs:element name="Prefix"> <xs:annotation> <xs:documentation>Prefix CIM SMGS field 20</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

			<pre> <xs:restriction base="xs:string"> <xs:minLength value="4"/> <xs:maxLength value="5"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Number"> <xs:annotation> <xs:documentation>Number of the container CIM SMGS field 20 EQA+X (N) N/K=8260</xs:documentation> </xs:annotation> <xs:simpleType base="EquipmentNumber_Type"/> </xs:element> <xs:element name="Checkdigit"> <xs:annotation> <xs:documentation>Check digit CIM SMGS field 20 IFTMIN97A EQA+X (N) N/K=8260</xs:documentation> </xs:annotation> <xs:simpleType base="xs:int" value="1"/> </xs:element> <xs:element name="Dimensions"> <xs:annotation> <xs:documentation>Dimensions of the UTI.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="LengthCode"> <xs:annotation> <xs:documentation>Length code CIM SMGS field 20 EQA+X (N) N/K=8260</xs:documentation> </xs:annotation> <xs:simpleType base="xs:int" value="2"/> <xs:restriction value="10"/> </xs:simpleType> </xs:element> <xs:element name="Length" minOccurs="0"> <xs:annotation> <xs:documentation>Length of UTI.</xs:documentation> </xs:annotation> <xs:complexType> <xs:choice> <xs:element name="LengthInFeet"> <xs:annotation> <xs:documentation>Length of UTI in feet CIM SMGS field 20 IFTMIN97A MEA+AAE+LM+FOT:XX.XX' </xs:documentation> </xs:annotation> <xs:simpleType base="xs:string" value="1"/> <xs:restriction value="5"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:element> </xs:choice> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
IFTMIN97A	EQA+X	(N)	
EQA+X		(N)	
IFTMIN97A	EQA+X	(N)	
field	20	IFTMIN97A	MEA+AAE+LM+FOT:XX.XX'

			<pre> </xs:element> <xs:element name="LengthInMM"> <xs:annotation> <xs:documentation>Length of UTI in mm CIM SMGS IFTMIN97A MEA+AAE+LM+MMT:XX.XX' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </xs:choice> </xs:complexType> </xs:element> <xs:element name="Width" minOccurs="0"> <xs:annotation> <xs:documentation>Width of UTI in feet CIM SMGS field 20 IFTMIN97A MEA+AAE+WD+FOT:XX:XX' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Height" minOccurs="0"> <xs:annotation> <xs:documentation>Height of UTI in feet CIM SMGS field IFTMIN97A MEA+AAE+HT+FOT:XX:XX' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="Codification" minOccurs="0"> <xs:annotation> <xs:documentation>Codification used for swap bodies. CIM SMGS IFTMIN97A EQA+X X=8053 </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="TareWeight" minOccurs="0"> <xs:annotation> <xs:documentation>Tare weight [kg] of UTI. CIMSMGS field field IFTMIN97A MEA+AAI+T+KGM:12345' </xs:documentation> </xs:annotation> </pre>
field	20	IFTMIN97A	
		IFTMIN97A	
	20		
field	20	IFTMIN97A	
	24	IFTMIN97A	

	20	<pre> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:totalDigits value="8"/> <xs:fractionDigits value="1"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Forwarding" minOccurs="0"> <xs:annotation> <xs:documentation>Final destination of the UTI. CIM SMGS field IFTMIN97A LOC+8</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="70"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
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element **UTIType/Shared/UTIDetails**

diagram	
properties	content complex
children	LoadingStatus UTIType Prefix Number Checkdigit Dimensions Codification TareWeight Forwarding
source	<pre> <xs:element name="UTIDetails"> <xs:complexType> <xs:sequence> <xs:element name="LoadingStatus"> </pre>

```

"empty"      <xs:documentation>Loading status of UTI Possible value "loaded" or
              IFTMIN97A      EQD+RR      (Z=8169)</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction      base="xs:token">
                  <xs:enumeration    value="loaded"/>
                  <xs:enumeration    value="empty"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
            <xs:element      name="UTIType"      type="EquipmentType_Type">
              <xs:annotation>
                <xs:documentation>Type of UTI Possible values "CN" for container,
                "SW" for swap body, "TE" for trailer CIM SMGS field 20 IFTMIN97A EQA+X
                X=8053</xs:documentation>
              </xs:annotation>
            </xs:element>
            <xs:element      name="Prefix">
              <xs:annotation>
                <xs:documentation>Prefix CIM SMGS field 20</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction      base="xs:string">
                  <xs:minLength      value="4"/>
                  <xs:maxLength      value="5"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
            <xs:element      name="Number">
              <xs:annotation>
                <xs:documentation>Numner of the container CIM SMGS field 20
                IFTMIN97A      EQA+X      (N)      N/K=8260</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction      base="EquipmentNumber_Type"/>
              </xs:simpleType>
            </xs:element>
            <xs:element      name="Checkdigit">
              <xs:annotation>
                <xs:documentation>Check digit CIM SMGS field 20 IFTMIN97A EQA+X (N)
                N/K=8260</xs:documentation>
              </xs:annotation>
              <xs:simpleType>
                <xs:restriction      base="xs:int">
                  <xs:totalDigits     value="1"/>
                </xs:restriction>
              </xs:simpleType>
            </xs:element>
            <xs:element      name="Dimensions">
              <xs:annotation>
                <xs:documentation>Dimensions of the UTI.</xs:documentation>
              </xs:annotation>
              <xs:complexType>
                <xs:sequence>
                  <xs:element      name="LengthCode">
                    <xs:annotation>
                      <xs:documentation>Length code CIM SMGS field 20 IFTMIN97A
                      EQA+X      (N)      N/K=8260</xs:documentation>
                    </xs:annotation>
                    <xs:simpleType>
                      <xs:restriction      base="xs:int">
                        <xs:totalDigits     value="2"/>
                      </xs:restriction>
                    </xs:simpleType>
                  </xs:sequence>
                </xs:complexType>
            </xs:element>

```

		<pre> <xs:minInclusive value="10"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Length" minOccurs="0"> <xs:annotation> <xs:documentation>Length of UTI.</xs:documentation> </xs:annotation> <xs:complexType> <xs:choice> <xs:element name="LengthInFeet"> <xs:annotation> <xs:documentation>Length of UTI in feet CIM SMGS field 20 IFTMIN97A MEA+AAE+LM+FOT:XX.XX' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LengthInMM"> <xs:annotation> <xs:documentation>Length of UTI in mm CIM SMGS field 20 IFTMIN97A MEA+AAE+LM+MMT:XX.XX' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </xs:choice> </xs:complexType> </xs:element> <xs:element name="Width" minOccurs="0"> <xs:annotation> <xs:documentation>Width of UTI in feet CIM SMGS field 20 IFTMIN97A MEA+AAE+WD+FOT:XX.XX' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Height" minOccurs="0"> <xs:annotation> <xs:documentation>Height of UTI in feet CIM SMGS field 20 IFTMIN97A MEA+AAE+HT+FOT:XX.XX' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </pre>
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        </xs:restriction>
      </xs:simpleType>
    </xs:element>
  </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="Codification" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Codification used for swap bodies. CIM SMGS field
20 IFTMIN97A EQA+X X=8053</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:length value="3"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="TareWeight" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Tare weight [kg] of UTI. CIMSMGS field field 24
IFTMIN97A MEA+AAI+T+KGM:12345'</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:decimal">
      <xs:totalDigits value="8"/>
      <xs:fractionDigits value="1"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="Forwarding" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Final destination of the UTI. CIM SMGS field 20
IFTMIN97A LOC+8</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string">
      <xs:maxLength value="70"/>
      <xs:minLength value="1"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

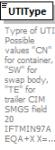
```

element **UTIType/Shared/UTIDetails/LoadingStatus**


diagram										
type	restriction of xs:token									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>loaded</td> <td></td> </tr> <tr> <td>enumeration</td> <td>empty</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	loaded		enumeration	empty	
Kind	Value	Annotation								
enumeration	loaded									
enumeration	empty									
annotation	documentation Loading status of UTI Possible value "loaded" or "empty" IFTMIN97A EQD+RR (Z=8169)									
source	<xs:element name="LoadingStatus"> <xs:annotation>									

	<pre> <xs:documentation>Loading status of UTI Possible value "loaded" or "empty" IFTMIN97A EQD+RR (Z=8169)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="loaded"/> <xs:enumeration value="empty"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	---

element **UTIType/Shared/UTIDetails/UTIType**


diagram	 <pre> Type of UTI Possible values "CN" for container, "SW" for swap body, "TE" for trailer CIM SMGS field 20 IFTMIN97A EQA+X X=... </pre>												
type	EquipmentType_Type												
properties	content simple												
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>CN</td> <td>documentation Container</td> </tr> <tr> <td>enumeration</td> <td>SW</td> <td>documentation swap body</td> </tr> <tr> <td>enumeration</td> <td>TE</td> <td>documentation Trailer (RollingRoad)</td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	CN	documentation Container	enumeration	SW	documentation swap body	enumeration	TE	documentation Trailer (RollingRoad)
Kind	Value	Annotation											
enumeration	CN	documentation Container											
enumeration	SW	documentation swap body											
enumeration	TE	documentation Trailer (RollingRoad)											
annotation	documentation Type of UTI Possible values "CN" for container, "SW" for swap body, "TE" for trailer CIM SMGS field 20 IFTMIN97A EQA+X X=8053												
source	<pre> <xs:element name="UTIType" type="EquipmentType_Type"> <xs:annotation> <xs:documentation>Type of UTI Possible values "CN" for container, "SW" for swap body, "TE" for trailer CIM SMGS field 20 IFTMIN97A EQA+X X=8053</xs:documentation> </xs:annotation> </xs:element> </pre>												

element **UTIType/Shared/UTIDetails/Prefix**


diagram	 <pre> Prefix CIM SMGS field 20 </pre>									
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>4</td> <td></td> </tr> <tr> <td>maxLength</td> <td>5</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	4		maxLength	5	
Kind	Value	Annotation								
minLength	4									
maxLength	5									
annotation	documentation Prefix CIM SMGS field 20									
source	<pre> <xs:element name="Prefix"> <xs:annotation> <xs:documentation>Prefix CIM SMGS field 20</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="4"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

	<pre> <xs:maxLength </xs:restriction> </xs:simpleType> </xs:element> </pre>	<pre> value="5"/> </pre>
--	--	-----------------------------

element **UTIType/Shared/UTIDetails/Number**

diagram																	
type	restriction of EquipmentNumber_Type																
properties	content simple																
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>11</td> <td></td> </tr> <tr> <td>pattern</td> <td></td> <td></td> </tr> <tr> <td>pattern</td> <td></td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	11		pattern			pattern			
Kind	Value	Annotation															
minLength	1																
maxLength	11																
pattern																	
pattern																	
annotation	documentation Numner of the container CIM SMGS field 20 IFTMIN97A EQA+X (N) N/K=8260																
source	<pre> <xs:element <xs:annotation> <xs:documentation>Numner of the container CIM SMGS field 20 IFTMIN97A EQA+X (N) N/K=8260</xs:documentation> </xs:annotation> <xs:simpleType <xs:restriction </xs:simpleType> </xs:element> </pre>		<pre> name="Number"> base="EquipmentNumber_Type"/> </pre>														

element **UTIType/Shared/UTIDetails/Checkdigit**

diagram								
type	restriction of xs:int							
properties	content simple							
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>totalDigits</td> <td>1</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	totalDigits	1		
Kind	Value	Annotation						
totalDigits	1							
annotation	documentation Check digit CIM SMGS field 20 IFTMIN97A EQA+X (N) N/K=8260							
source	<pre> <xs:element <xs:annotation> <xs:documentation>Check digit CIM SMGS field 20 IFTMIN97A EQA+X (N) N/K=8260</xs:documentation> </xs:annotation> <xs:simpleType <xs:restriction <xs:totalDigits </xs:restriction> </xs:simpleType> </xs:element> </pre>		<pre> name="Checkdigit"> base="xs:int" value="1"/> </pre>					

element **UTIType/Shared/UTIDetails/Dimensions**


<p>diagram</p>	
<p>properties</p>	<p>content complex</p>
<p>children</p>	<p>LengthCode Length Width Height</p>
<p>annotation</p>	<p>documentation Dimensions of the UTI.</p>
<p>source</p>	<pre> <xs:element name="Dimensions"> <xs:annotation> <xs:documentation>Dimensions of the UTI.</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="LengthCode"> <xs:annotation> <xs:documentation>Length code CIM SMGS field 20 IFTMIN97A EQA+X (N) N/K=8260</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:totalDigits value="2"/> <xs:minInclusive value="10"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Length" minOccurs="0"> <xs:annotation> <xs:documentation>Length of UTI.</xs:documentation> </xs:annotation> <xs:complexType> <xs:choice> <xs:element name="LengthInFeet"> <xs:annotation> <xs:documentation>Length of UTI in feet CIM SMGS field 20 IFTMIN97A MEA+AAE+LM+FOT:XX.XX'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LengthInMM"> <xs:annotation> <xs:documentation>Length of UTI in mm CIM SMGS field 20 IFTMIN97A MEA+AAE+LM+MMT:XX.XX'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> </pre>


```

        <xs:minLength value="1"/>
        <xs:maxLength value="5"/>
        <xs:pattern value="\d*[1-9]\d*" />
    </xs:restriction>
</xs:simpleType>
</xs:element>
</xs:choice>
</xs:complexType>
</xs:element>
<xs:element name="Width" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Width of UTI in feet CIM SMGS field 20 IFTMIN97A
        MEA+AAE+WD+FOT:XX:XX' </xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="5"/>
            <xs:pattern value="\d*[1-9]\d*" />
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="Height" minOccurs="0">
    <xs:annotation>
        <xs:documentation>Height of UTI in feet CIM SMGS field 20 IFTMIN97A
        MEA+AAE+HT+FOT:XX:XX' </xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="3"/>
            <xs:pattern value="\d*[1-9]\d*" />
        </xs:restriction>
    </xs:simpleType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element **UTIType/Shared/UTIDetails/Dimensions/LengthCode**


diagram										
type	restriction of xs:int									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minInclusive</td> <td>10</td> <td></td> </tr> <tr> <td>totalDigits</td> <td>2</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minInclusive	10		totalDigits	2	
Kind	Value	Annotation								
minInclusive	10									
totalDigits	2									
annotation	documentation Length code CIM SMGS field 20 IFTMIN97A EQA+X (N) N/K=8260									
source	<pre> <xs:element name="LengthCode"> <xs:annotation> <xs:documentation>Length code CIM SMGS field 20 IFTMIN97A EQA+X (N) N/K=8260</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:int"> <xs:totalDigits value="2"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

	<pre><xs:minInclusive </xs:restriction> </xs:simpleType> </xs:element></pre>	<pre>value="10"/></pre>
--	---	----------------------------


element **UTIType/Shared/UTIDetails/Dimensions/Length**

diagram		
properties	<pre>minOcc 0 maxOcc 1 content complex</pre>	
children	LengthInFeet LengthInMM	
annotation	<pre>documentation Length of UTI.</pre>	
source	<pre><xs:element name="Length" minOccurs="0"> <xs:annotation> <xs:documentation>Length of UTI.</xs:documentation> </xs:annotation> <xs:complexType> <xs:choice> <xs:element name="LengthInFeet"> <xs:annotation> <xs:documentation>Length of UTI in feet CIM SMGS field 20 IFTMIN97A MEA+AAE+LM+FOT:XX.XX'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="LengthInMM"> <xs:annotation> <xs:documentation>Length of UTI in mm CIM SMGS field 20 IFTMIN97A MEA+AAE+LM+MMT:XX.XX'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </xs:choice> </xs:complexType> </xs:element></pre>	


element **UTIType/Shared/UTIDetails/Dimensions/Length/LengthInFeet**

diagram													
type	restriction of xs:string												
properties	content simple												
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>5</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	5		pattern	\d*[1-9]\d*	
Kind	Value	Annotation											
minLength	1												
maxLength	5												
pattern	\d*[1-9]\d*												
annotation	documentation Length of UTI in feet CIM SMGS field 20 IFTMIN97A MEA+AAE+LM+FOT:XX.XX'												
source	<pre> <xs:element name="LengthInFeet"> <xs:annotation> <xs:documentation>Length of UTI in feet CIM SMGS field 20 IFTMIN97A MEA+AAE+LM+FOT:XX.XX' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </pre>												


element **UTIType/Shared/UTIDetails/Dimensions/Length/LengthInMM**

diagram													
type	restriction of xs:string												
properties	content simple												
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>5</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	5		pattern	\d*[1-9]\d*	
Kind	Value	Annotation											
minLength	1												
maxLength	5												
pattern	\d*[1-9]\d*												
annotation	documentation Length of UTI in mm CIM SMGS field 20 IFTMIN97A MEA+AAE+LM+MMT:XX.XX'												
source	<pre> <xs:element name="LengthInMM"> <xs:annotation> <xs:documentation>Length of UTI in mm CIM SMGS field 20 IFTMIN97A MEA+AAE+LM+MMT:XX.XX' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element> </pre>												


element **UTIType/Shared/UTIDetails/Dimensions/Width**

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 5 pattern \d*[1-9]\d*
annotation	documentation Width of UTI in feet CIM SMGS field 20 IFTMIN97A MEA+AAE+WD+FOT:XX:XX'
source	<pre><xs:element name="Width" minOccurs="0"> <xs:annotation> <xs:documentation>Width of UTI in feet CIM SMGS field 20 IFTMIN97A MEA+AAE+WD+FOT:XX:XX' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="5"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element></pre>


element **UTIType/Shared/UTIDetails/Dimensions/Height**

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 3 pattern \d*[1-9]\d*
annotation	documentation Height of UTI in feet CIM SMGS field 20 IFTMIN97A MEA+AAE+HT+FOT:XX:XX'
source	<pre><xs:element name="Height" minOccurs="0"> <xs:annotation> <xs:documentation>Height of UTI in feet CIM SMGS field 20 IFTMIN97A MEA+AAE+HT+FOT:XX:XX' </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </xs:element></pre>

element **UTIType/Shared/UTIDetails/Codification**

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation length 3
annotation	documentation Codification used for swap bodies. CIM SMGS field 20 IFTMIN97A EQA+X X=8053
source	<pre><xs:element name="Codification" minOccurs="0"> <xs:annotation> <xs:documentation>Codification used for swap bodies. CIM SMGS field 20 IFTMIN97A EQA+X X=8053</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="3"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element **UTIType/Shared/UTIDetails/TareWeight**

diagram	
type	restriction of xs:decimal
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation totalDigits 8 fractionDigits 1
annotation	documentation Tare weight [kg] of UTI. CIMSMGS field field 24 IFTMIN97A MEA+AAI+T+KGM:12345'
source	<pre><xs:element name="TareWeight" minOccurs="0"> <xs:annotation> <xs:documentation>Tare weight [kg] of UTI. CIMSMGS field field 24 IFTMIN97A MEA+AAI+T+KGM:12345'</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:decimal"> <xs:totalDigits value="8"/> <xs:fractionDigits value="1"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element **UTIType/Shared/UTIDetails/Forwarding**

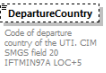
diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 70
annotation	documentation Final destination of the UTI. CIM SMGS field 20 IFTMIN97A LOC+8
source	<pre><xs:element name="Forwarding" minOccurs="0"> <xs:annotation> <xs:documentation>Final destination of the UTI. CIM SMGS field 20 IFTMIN97A LOC+8</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" value="70"/> <xs:restriction value="1"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element **UTIType/CIM**

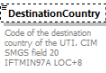
diagram	
properties	content complex
children	DepartureCountry DestinationCountry Ship Seals OriginCountry LoadingTackles
source	<pre><xs:element name="CIM"> <xs:complexType> <xs:sequence> <xs:element name="DepartureCountry" type="CountryCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Code of departure country of the UTI. CIM SMGS field 20 IFTMIN97A LOC+5</xs:documentation> </xs:annotation> </xs:element> <xs:element name="DestinationCountry" type="CountryCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Code of the destination country of the UTI. CIM SMGS field 20 IFTMIN97A LOC+8</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>

<pre> </xs:element> <xs:element ref="Ship" minOccurs="0"> <xs:annotation> <xs:documentation>RULE: Transmission of empty tag not allowed.</xs:documentation> </xs:annotation> </xs:element> <xs:element ref="Seals" minOccurs="0"/> <xs:element name="OriginCountry" minOccurs="0"> <xs:annotation> <xs:documentation>Origin country of the UTI in textform. CIM SMGS field 20 IFTMIN97A LOC+27</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="50"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element ref="LoadingTackles" minOccurs="0"/> </xs:sequence> </xs:complexType> </xs:element> </pre>

element **UTIType/CIM/DepartureCountry**

diagram	
type	CountryCode_Type
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation length 2 pattern [A-Z][A-Z]
annotation	documentation Code of departure country of the UTI. CIM SMGS field 20 IFTMIN97A LOC+5
source	<pre> <xs:element name="DepartureCountry" type="CountryCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Code of departure country of the UTI. CIM SMGS field 20 IFTMIN97A LOC+5</xs:documentation> </xs:annotation> </xs:element> </pre>

element **UTIType/CIM/DestinationCountry**

diagram	
type	CountryCode_Type
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation length 2 pattern [A-Z][A-Z]

annotation	documentation Code of the destination country of the UTI. CIM SMGS field 20 IFTMIN97A LOC+8
source	<pre><xs:element name="DestinationCountry" type="CountryCode_Type" minOccurs="0"> <xs:annotation> <xs:documentation>Code of the destination country of the UTI. CIM SMGS field 20 IFTMIN97A LOC+8</xs:documentation> </xs:annotation> </xs:element></pre>

element **UTIType/CIM/OriginCountry**

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 50
annotation	documentation Origin country of the UTI in textform. CIM SMGS field 20 IFTMIN97A LOC+27
source	<pre><xs:element name="OriginCountry" minOccurs="0"> <xs:annotation> <xs:documentation>Origin country of the UTI in textform. CIM SMGS field 20 IFTMIN97A LOC+27</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="50"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

complexType **WagonType**

diagram	
children	WagonDetails Good UTI
used by	elements CIM SMGS ECNMessages/ECNs/ECNConsignment/Wagon1 CIM SMGS ECNMessages/ECNs/ECNConsignment/Wagon2
source	<pre><xs:complexType name="WagonType"> <xs:sequence> <xs:element name="WagonDetails"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="LoadLimit" minOccurs="0"> <xs:annotation> <xs:documentation>Load limit of the wagon CIM SMGS field 19 IFTMIN 97A MEA+SV (XXX=C174/6314)</xs:documentation> </xs:annotation></pre>

			<pre> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="18"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="NumberOfAxles" minOccurs="0"> <xs:annotation> <xs:documentation>Number of axles of the wagon CIM SMGS Iftmin97A MEA+NAX (XX=C174/6314)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="18"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Tare" minOccurs="0"> <xs:annotation> <xs:documentation>Tare weight of the wagon CIM SMGS field 19 IFTMIN97A MEA+WT+T (M=C174/6314)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="18"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="WagonNumber"> <xs:annotation> <xs:documentation>Wagon number CIM SMGS field 19 IFTMIN97A EQD+RR (N) EQD+ZRR (N) N=C"§//8260</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="12"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element ref="Seals" minOccurs="0"> <xs:annotation> <xs:documentation>Seals attached by the consignor.</xs:documentation> </xs:annotation> </xs:element> <xs:element ref="Ship" minOccurs="0"> <xs:annotation> <xs:documentation>Additional information for transports, which shall be handed over to a ship.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="FormalReports" minOccurs="0"> <xs:annotation> <xs:documentation>List of formal reports</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee </pre>
--	--	--	--

```

</xs:documentation>
  <xs:documentation>WRITE: ---</xs:documentation>
  <xs:documentation>AMEND: <br/> - Contractual carrier <br/> -
Successive carrier </xs:documentation>
</xs:annotation>
<xs:complexType>
  <xs:sequence>
    <xs:element name="FormalReport" maxOccurs="15">
      <xs:annotation>
        <xs:documentation>Formal report</xs:documentation>
        <xs:documentation>CIM: 54</xs:documentation>
        <xs:documentation>READ: <br/> - Consignor <br/> -
Consignee </xs:documentation>
        <xs:documentation>WRITE: ---</xs:documentation>
        <xs:documentation>AMEND: <br/> - Contractual carrier <br/>
- Successive carrier </xs:documentation>
      </xs:annotation>
      <xs:complexType>
        <xs:sequence>
          <xs:element name="CreationDate" type="xs:date">
            <xs:annotation>
              <xs:documentation>Date when the report was made out.
CIMSMGS field 62/114 IFTMIN97A FTX+DAR</xs:documentation>
              <xs:documentation>CIM: 54</xs:documentation>
              <xs:documentation>READ: <br/> - Consignor <br/> -
Consignee </xs:documentation>
              <xs:documentation>WRITE: ---</xs:documentation>
              <xs:documentation>AMEND: <br/> - Contractual carrier
- Successive carrier </xs:documentation>
            </xs:annotation>
          </xs:element>
          <xs:element name="Number" minOccurs="0">
            <xs:annotation>
              <xs:documentation>Number of the report form. CIMSMGS
field 62/114 IFTMIN97A FTX+DAR</xs:documentation>
              <xs:documentation>CIM: 54</xs:documentation>
              <xs:documentation>READ: <br/> - Consignee -
Consignor </xs:documentation>
              <xs:documentation>WRITE: ---</xs:documentation>
              <xs:documentation>AMEND: <br/> - Contractual carrier
<br/> - Successive carrier </xs:documentation>
            </xs:annotation>
            <xs:simpleType>
              <xs:restriction base="xs:string">
                <xs:maxLength value="13"/>
                <xs:minLength value="1"/>
              </xs:restriction>
            </xs:simpleType>
          </xs:element>
          <xs:element name="CarrierCode" type="CarrierCode_Type">
            <xs:annotation>
              <xs:documentation>Code of the carrier who made it
out. CIMSMGS field 62/114 IFTMIN97A FTX+DAR</xs:documentation>
              <xs:documentation>CIM: 54</xs:documentation>
              <xs:documentation>CODE: UIC-Code</xs:documentation>
              <xs:documentation>READ: <br/> - Consignee -
Consignor </xs:documentation>
              <xs:documentation>WRITE: ---</xs:documentation>
              <xs:documentation>AMEND: <br/> - Contractual carrier
<br/> - Successive carrier </xs:documentation>
            </xs:annotation>
          </xs:element>
        </xs:sequence>
      </xs:complexType>
    </xs:element>
  </xs:sequence>
</xs:complexType>

```

	<pre> </xs:sequence> </xs:complexType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Owner type: A, P or 1 CIM SMGS field 19 NAD+CW (X=C082/3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Type"> <xs:annotation> <xs:documentation>Type of the wagon CIM SMGS field 19 97A EQD+RR (X=C224/8155)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="RailwayNumber"> <xs:annotation> <xs:documentation>Number of the owning railway CIM SMGS IFTMIN97A NAD+CW (Y=C082/3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="4"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Provider"> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="A"/> <xs:enumeration value="B"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> <xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="WagonInfo" minOccurs="0"> <xs:annotation> <xs:documentation>Additional information concerning the </pre>
--	--

```

goods of the whole wagon CIM SMGS field 20 IFTMIN97A
FTX+TDT</xs:documentation>
    </xs:annotation>
    <xs:simpleType>
        <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="350"/>
        </xs:restriction>
    </xs:simpleType>
</xs:element>
<xs:element name="ExceptionalConsignment" type="xs:boolean"
minOccurs="0">
    <xs:annotation>
        <xs:documentation>Indication for exceptional consignment,
if false or missing = no exceptional consignment if true =exceptional
consignment CIM SMGS field 21 IFTMIN97A TSR (Y=6)</xs:documentation>
    </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
<xs:choice>
    <xs:sequence>
        <xs:element name="Good" type="GoodType" maxOccurs="99"/>
    </xs:sequence>
    <xs:element ref="UTI" maxOccurs="25"/>
</xs:choice>
</xs:sequence>
</xs:complexType>

```

element **WagonType/WagonDetails**

diagram	<pre> classDiagram class WagonDetails { Shared FormalReports SMGS CIM } </pre>
properties	content complex
children	Shared FormalReports SMGS CIM
source	<pre> <xs:element name="WagonDetails"> <xs:complexType> <xs:sequence> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="LoadLimit" minOccurs="0"> <xs:annotation> <xs:documentation>Load limit of the wagon CIM SMGS field 19 IFTMIN 97A MEA+SV (XXX=C174/6314)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="18"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

19	<pre> <xs:element name="NumberOfAxles" minOccurs="0"> <xs:annotation> <xs:documentation>Number of axles of the wagon CIM SMGS field Iftmin97A MEA+NAX (XX=C174/6314)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="18"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
IFTMIN97A	<pre> <xs:element name="Tare" minOccurs="0"> <xs:annotation> <xs:documentation>Tare weight of the wagon CIM SMGS field 19 MEAWT+T (M=C174/6314)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="18"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
EQD+RR	<pre> <xs:element name="WagonNumber"> <xs:annotation> <xs:documentation>Wagon number CIM SMGS field 19 IFTMIN97A EQD+RR (N) EQD+ZRR (N) N=C"\$//8260</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="12"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
consignor.	<pre> <xs:element ref="Seals" minOccurs="0"> <xs:annotation> <xs:documentation>Seals attached by the consignor.</xs:documentation> </xs:annotation> </xs:element> </pre>
shall be handed over to a ship.	<pre> <xs:element ref="Ship" minOccurs="0"> <xs:annotation> <xs:documentation>Additional information for transports, which shall be handed over to a ship.</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
Successive carrier	<pre> <xs:element name="FormalReports" minOccurs="0"> <xs:annotation> <xs:documentation>List of formal reports</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier </xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> </pre>


```

<xs:complexType>
  <xs:sequence>
    <xs:element name="RailwayAbbreviation">
      <xs:annotation>
        <xs:documentation>Owner type: A, P or 1 CIM SMGS field 19
          IFTMIN97A NAD+CW (X=C082/3039)</xs:documentation>
      </xs:annotation>
      <xs:simpleType>
        <xs:restriction base="xs:string">
          <xs:minLength value="1"/>
          <xs:maxLength value="3"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
    <xs:element name="Type">
      <xs:annotation>
        <xs:documentation>Type of the wagon CIM SMGS field 19 IFTMIN
          97A EQD+RR (X=C224/8155)</xs:documentation>
      </xs:annotation>
      <xs:simpleType>
        <xs:restriction base="xs:string">
          <xs:minLength value="1"/>
          <xs:maxLength value="2"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
    <xs:element name="RailwayNumber">
      <xs:annotation>
        <xs:documentation>Number of the owning railway CIM SMGS field
          19 IFTMIN97A NAD+CW (Y=C082/3039)</xs:documentation>
      </xs:annotation>
      <xs:simpleType>
        <xs:restriction base="xs:string">
          <xs:minLength value="1"/>
          <xs:maxLength value="4"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
    <xs:element name="Provider">
      <xs:simpleType>
        <xs:restriction base="xs:token">
          <xs:enumeration value="A"/>
          <xs:enumeration value="B"/>
        </xs:restriction>
      </xs:simpleType>
    </xs:element>
  </xs:sequence>
</xs:complexType>
</xs:element>
<xs:element name="CIM" minOccurs="0">
  <xs:complexType>
    <xs:sequence>
      <xs:element name="WagonInfo" minOccurs="0">
        <xs:annotation>
          <xs:documentation>Additional information concerning the goods
            of the whole wagon CIM SMGS field 20 IFTMIN97A FTX+TDT</xs:documentation>
        </xs:annotation>
        <xs:simpleType>
          <xs:restriction base="xs:string">
            <xs:minLength value="1"/>
            <xs:maxLength value="350"/>
          </xs:restriction>
        </xs:simpleType>
      </xs:element>
    </xs:sequence>
  </xs:complexType>
</xs:element>

```

```

</xs:simpleType>
</xs:element>
<xs:element name="ExceptionalConsignment" type="xs:boolean"
minOccurs="0">
  <xs:annotation>
    <xs:documentation>Indication for exceptional consignment, if
false or missing = no exceptional consignment if true =exceptional consignment
CIM SMGS field 21 IFTMIN97A TSR (Y=6)</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>

```

element **WagonType/WagonDetails/Shared**

diagram	<p>The diagram illustrates the structure of the Shared element. It is a complex type containing a sequence of elements: LoadLimit, NumberOfAxles, Tare, WagonNumber, Seals, and Ship. Each element is represented by a box with a description and associated field information.</p> <ul style="list-style-type: none"> LoadLimit: Load limit of the wagon CIM SMGS field 19 IFTMIN 97A MEA+SV (X... NumberOfAxles: Number of axles of the wagon CIM SMGS field 19 Iftmin97A MEA+NAX (00xC1... Tare: Tare weight of the wagon CIM SMGS field 19 IFTMIN97 A MEA+... WagonNumber: Wagon number CIM SMGS field 19 IFTMIN97A EQD+RR (N) EQD+RR (N) N... Seals: Seals attached by the consignor. Ship: Additional information for transports, which shall be handed over to a...
properties	content complex
children	LoadLimit NumberOfAxles Tare WagonNumber Seals Ship
source	<pre> <xs:element name="Shared"> <xs:complexType> <xs:sequence> <xs:element name="LoadLimit" minOccurs="0"> <xs:annotation> <xs:documentation>Load limit of the wagon CIM SMGS field 19 IFTMIN 97A MEA+SV (XXX=C174/6314)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="18"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="NumberOfAxles" minOccurs="0"> <xs:annotation> <xs:documentation>Number of axles of the wagon CIM SMGS field 19 Iftmin97A MEA+NAX (XX=C174/6314)</xs:documentation> </xs:annotation> </pre>


```

<xs:simpleType>
  <xs:restriction base="xs:string"
    <xs:minLength value="1"/>
    <xs:maxLength value="18"/>
  </xs:restriction>
</xs:simpleType>
</xs:element>
<xs:element name="Tare" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Tare weight of the wagon CIM SMGS field 19
IFTMIN97A MEA+WT+T (M=C174/6314)</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string"
      <xs:minLength value="1"/>
      <xs:maxLength value="18"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element name="WagonNumber">
  <xs:annotation>
    <xs:documentation>Wagon number CIM SMGS field 19 IFTMIN97A EQD+RR
(N) EQD+ZRR (N) N=C"§//8260</xs:documentation>
  </xs:annotation>
  <xs:simpleType>
    <xs:restriction base="xs:string"
      <xs:length value="12"/>
    </xs:restriction>
  </xs:simpleType>
</xs:element>
<xs:element ref="Seals" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Seals attached by the
consignor.</xs:documentation>
  </xs:annotation>
</xs:element>
<xs:element ref="Ship" minOccurs="0">
  <xs:annotation>
    <xs:documentation>Additional information for transports, which shall
be handed over to a ship.</xs:documentation>
  </xs:annotation>
</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>


```

element **WagonType/WagonDetails/Shared/LoadLimit**

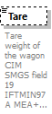
diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 18
annotation	documentation Load limit of the wagon CIM SMGS field 19 IFTMIN 97A MEA+SV (XXX=C174/6314)

source	<pre> <xs:element name="LoadLimit" minOccurs="0"> <xs:annotation> <xs:documentation>Load limit of the wagon CIM SMGS field 19 IFTMIN 97A MEA+SV (XXX=C174/6314)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="18"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--------	--

element **WagonType/WagonDetails/Shared/NumberOfAxles**

diagram										
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>18</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	18	
Kind	Value	Annotation								
minLength	1									
maxLength	18									
annotation	documentation Number of axles of the wagon CIM SMGS field 19 Iftmin97A MEA+NAX (XX=C174/6314)									
source	<pre> <xs:element name="NumberOfAxles" minOccurs="0"> <xs:annotation> <xs:documentation>Number of axles of the wagon CIM SMGS field 19 Iftmin97A MEA+NAX (XX=C174/6314)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="18"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **WagonType/WagonDetails/Shared/Tare**

diagram										
type	restriction of xs:string									
properties	minOcc 0 maxOcc 1 content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>18</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	18	
Kind	Value	Annotation								
minLength	1									
maxLength	18									
annotation	documentation Tare weight of the wagon CIM SMGS field 19 IFTMIN97A MEA+WT+T (M=C174/6314)									
source	<pre> <xs:element name="Tare" minOccurs="0"> <xs:annotation> <xs:documentation>Tare weight of the wagon CIM SMGS field 19 IFTMIN97A </pre>									

	<pre> MEAWT+T </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="18"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>	(M=C174/6314)</xs:documentation>
--	---	----------------------------------

element **WagonType/WagonDetails/Shared/WagonNumber**

diagram		
type	restriction of xs:string	
properties	content simple	
facets	Kind Value Annotation	
	length 12	
annotation	documentation Wagon number CIM SMGS field 19 IFTMIN97A EQD+RR (N) EQD+ZRR (N) N=C"/>	
source	<pre> <xs:element name="WagonNumber"> <xs:annotation> <xs:documentation>Wagon number CIM SMGS field 19 IFTMIN97A EQD+RR (N) EQD+ZRR (N) N=C"/> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:length value="12"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>	

element **WagonType/WagonDetails/FormalReports**

diagram		
properties	minOcc 0	
	maxOcc 1	
	content complex	
children	FormalReport	
annotation	documentation List of formal reports documentation CIM: 54 documentation READ: - Consignor - Consignee documentation WRITE: --- documentation AMEND: - Contractual carrier - Successive carrier	
source	<pre> <xs:element name="FormalReports" minOccurs="0"> <xs:annotation> <xs:documentation>List of formal reports</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> </xs:annotation> </xs:element> </pre>	

```

<xs:documentation>AMEND: <br/> - Contractual carrier <br/> - Successive
carrier
</xs:documentation>
</xs:annotation>
<xs:complexType>
  <xs:sequence>
    <xs:element name="FormalReport" maxOccurs="15">
      <xs:annotation>
        <xs:documentation>Formal report</xs:documentation>
        <xs:documentation>CIM: 54</xs:documentation>
        <xs:documentation>READ: <br/> - Consignor <br/> - Consignee
</xs:documentation>
        <xs:documentation>WRITE: ---</xs:documentation>
        <xs:documentation>AMEND: <br/> - Contractual carrier <br/> -
Successive carrier
</xs:documentation>
      </xs:annotation>
      <xs:complexType>
        <xs:sequence>
          <xs:element name="CreationDate" type="xs:date">
            <xs:annotation>
              <xs:documentation>Date when the report was made out. CIMSMGS
field 62/114 IFTMIN97A FTX+DAR</xs:documentation>
              <xs:documentation>CIM: 54</xs:documentation>
              <xs:documentation>READ: <br/> - Consignor <br/> - Consignee
</xs:documentation>
              <xs:documentation>WRITE: ---</xs:documentation>
              <xs:documentation>AMEND: <br/> - Contractual carrier -
Successive carrier
</xs:documentation>
            </xs:annotation>
          </xs:element>
          <xs:element name="Number" minOccurs="0">
            <xs:annotation>
              <xs:documentation>Number of the report form. CIMSMGS field
62/114 IFTMIN97A FTX+DAR</xs:documentation>
              <xs:documentation>CIM: 54</xs:documentation>
              <xs:documentation>READ: <br/> - Consignee - Consignor
</xs:documentation>
              <xs:documentation>WRITE: ---</xs:documentation>
              <xs:documentation>AMEND: <br/> - Contractual carrier <br/> -
Successive carrier
</xs:documentation>
            </xs:annotation>
            <xs:simpleType>
              <xs:restriction base="xs:string">
                <xs:maxLength value="13"/>
                <xs:minLength value="1"/>
              </xs:restriction>
            </xs:simpleType>
          </xs:element>
          <xs:element name="CarrierCode" type="CarrierCode_Type">
            <xs:annotation>
              <xs:documentation>Code of the carrier who made it out. CIMSMGS
field 62/114 IFTMIN97A FTX+DAR</xs:documentation>
              <xs:documentation>CIM: 54</xs:documentation>
              <xs:documentation>CODE: UIC-Code</xs:documentation>
              <xs:documentation>READ: <br/> - Consignee - Consignor
</xs:documentation>
              <xs:documentation>WRITE: ---</xs:documentation>
              <xs:documentation>AMEND: <br/> - Contractual carrier <br/> -
Successive carrier
</xs:documentation>
            </xs:annotation>
          </xs:element>
        </xs:sequence>
      </xs:complexType>
    </xs:element>
  </xs:sequence>
</xs:complexType>

```

```

</xs:element>
</xs:sequence>
</xs:complexType>
</xs:element>


```

element **WagonType/WagonDetails/FormalReports/FormalReport**


diagram	
properties	minOcc 1 maxOcc 15 content complex
children	CreationDate Number CarrierCode
annotation	documentation Formal report documentation CIM: 54 documentation READ: - Consignor - Consignee documentation WRITE: --- documentation AMEND: - Contractual carrier - Successive carrier
source	<pre> <xs:element name="FormalReport" maxOccurs="15"> <xs:annotation> <xs:documentation>Formal report</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee</xs:documentation> </xs:annotation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier</xs:documentation> </xs:annotation> <xs:complexType> <xs:sequence> <xs:element name="CreationDate" type="xs:date"> <xs:annotation> <xs:documentation>Date when the report was made out. CIMSMGS field 62/114 IFTMIN97A FTX+DAR</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee</xs:documentation> </xs:annotation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier</xs:documentation> </xs:element> <xs:element name="Number" minOccurs="0"> <xs:annotation> <xs:documentation>Number of the report form. CIMSMGS field 62/114 IFTMIN97A FTX+DAR</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>READ:
 - Consignee - Consignor</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>

<pre> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:maxLength value="13"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>Code of the carrier who made it out. CIMSMGS field 62/114 IFTMIN97A FTX+DAR</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>CODE: UIC-Code</xs:documentation> <xs:documentation>READ:
 - Consignee - Consignor </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier </xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>
--


element **WagonType/WagonDetails/FormalReports/FormalReport/CreationDate**

diagram	
type	xs:date
properties	content simple
annotation	<pre> documentation Date when the report was made out. CIMSMGS field 62/114 IFTMIN97A FTX+DAR documentation CIM: 54 documentation READ:
 - Consignor
 - Consignee documentation WRITE: --- documentation AMEND:
 - Contractual carrie - Successive carrier </pre>
source	<pre> <xs:element name="CreationDate" type="xs:date"> <xs:annotation> <xs:documentation>Date when the report was made out. CIMSMGS field 62/114 IFTMIN97A FTX+DAR</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>READ:
 - Consignor
 - Consignee </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrie - Successive carrier </xs:documentation> </xs:annotation> </xs:element> </pre>

element **WagonType/WagonDetails/FormalReports/FormalReport/Number**

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 13
annotation	documentation Number of the report form. CIMSMGS field 62/114 IFTMIN97A FTX+DAR documentation CIM: 54 documentation READ: - Consignee - Consignor documentation WRITE: --- documentation AMEND: - Contractual carrier - Successive carrier
source	<pre><xs:element name="Number" minOccurs="0"> <xs:annotation> <xs:documentation>Number of the report form. CIMSMGS field 62/114 IFTMIN97A FTX+DAR</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>READ:
 - Consignee - Consignor </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier </xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" value="13"/> <xs:minLength value="1"/> </xs:restriction> </xs:simpleType> </xs:element></pre>

element **WagonType/WagonDetails/FormalReports/FormalReport/CarrierCode**

diagram	
type	CarrierCode Type
properties	content simple
facets	Kind Value Annotation length 4 pattern \d*[1-9]\d*
annotation	documentation Code of the carrier who made it out. CIMSMGS field 62/114 IFTMIN97A FTX+DAR documentation CIM: 54 documentation CODE: UIC-Code documentation READ: - Consignee - Consignor documentation WRITE: ---

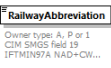
	documentation AMEND: - Contractual carrier - Successive carrier
source	<pre> <xs:element name="CarrierCode" type="CarrierCode_Type"> <xs:annotation> <xs:documentation>Code of the carrier who made it out. CIMSMGS field 62/114 IFTMIN97A FTX+DAR</xs:documentation> <xs:documentation>CIM: 54</xs:documentation> <xs:documentation>CODE: UIC-Code</xs:documentation> <xs:documentation>READ:
 - Consignee - Consignor </xs:documentation> <xs:documentation>WRITE: ---</xs:documentation> <xs:documentation>AMEND:
 - Contractual carrier
 - Successive carrier </xs:documentation> </xs:annotation> </xs:element> </pre>

element **WagonType/WagonDetails/SMGS**

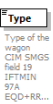
diagram	
properties	minOcc 0 maxOcc 1 content complex
children	RailwayAbbreviation Type RailwayNumber Provider
source	<pre> <xs:element name="SMGS" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Owner type: A, P or 1 CIM SMGS field 19 IFTMIN97A NAD+CW (X=C082/3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Type"> <xs:annotation> <xs:documentation>Type of the wagon CIM SMGS field 19 IFTMIN 97A EQD+RR (X=C224/8155)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="2"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="RailwayNumber"> <xs:annotation> <xs:documentation>Number of the owning railway CIM SMGS field 19 </pre>

	IFTMIN97A	NAD+CW	(Y=C082/3039)</xs:documentation>
	<pre> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="4"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="Provider"> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="A"/> <xs:enumeration value="B"/> </xs:restriction> </xs:simpleType> </xs:element> </xs:sequence> </xs:complexType> </xs:element> </pre>		

element **WagonType/WagonDetails/SMGS/RailwayAbbreviation**


diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>3</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	3	
Kind	Value	Annotation								
minLength	1									
maxLength	3									
annotation	documentation Owner type: A, P or 1 CIM SMGS field 19 IFTMIN97A NAD+CW (X=C082/3039)									
source	<pre> <xs:element name="RailwayAbbreviation"> <xs:annotation> <xs:documentation>Owner type: A, P or 1 CIM SMGS field 19 IFTMIN97A NAD+CW (X=C082/3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="3"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **WagonType/WagonDetails/SMGS/Type**


diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>2</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	2	
Kind	Value	Annotation								
minLength	1									
maxLength	2									

annotation	documentation Type of the wagon CIM SMGS field 19 IFTMIN 97A EQD+RR (X=C224/8155)
source	<pre> <xs:element name="Type"> <xs:annotation> <xs:documentation>Type of the wagon CIM SMGS field 19 IFTMIN 97A EQD+RR (X=C224/8155)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="2"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>

element **WagonType/WagonDetails/SMGS/RailwayNumber**

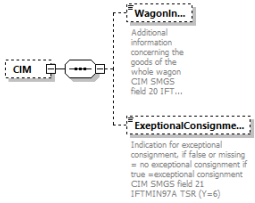
diagram										
type	restriction of xs:string									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>minLength</td> <td>1</td> <td></td> </tr> <tr> <td>maxLength</td> <td>4</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	minLength	1		maxLength	4	
Kind	Value	Annotation								
minLength	1									
maxLength	4									
annotation	documentation Number of the owning railway CIM SMGS field 19 IFTMIN97A NAD+CW (Y=C082/3039)									
source	<pre> <xs:element name="RailwayNumber"> <xs:annotation> <xs:documentation>Number of the owning railway CIM SMGS field 19 IFTMIN97A NAD+CW (Y=C082/3039)</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="4"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

element **WagonType/WagonDetails/SMGS/Provider**

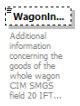
diagram										
type	restriction of xs:token									
properties	content simple									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>enumeration</td> <td>A</td> <td></td> </tr> <tr> <td>enumeration</td> <td>B</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	enumeration	A		enumeration	B	
Kind	Value	Annotation								
enumeration	A									
enumeration	B									
source	<pre> <xs:element name="Provider"> <xs:simpleType> <xs:restriction base="xs:token"> <xs:enumeration value="A"/> <xs:enumeration value="B"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>									

</xs:element>

element **WagonType/WagonDetails/CIM**

diagram	
properties	minOcc 0 maxOcc 1 content complex
children	WagonInfo ExceptionalConsignment
source	<pre><xs:element name="CIM" minOccurs="0"> <xs:complexType> <xs:sequence> <xs:element name="WagonInfo" minOccurs="0"> <xs:annotation> <xs:documentation>Additional information concerning the goods of the whole wagon CIM SMGS field 20 IFTMIN97A FTX+TDT</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string" value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> <xs:element name="ExceptionalConsignment" type="xs:boolean" minOccurs="0"> <xs:annotation> <xs:documentation>Indication for exceptional consignment, if false or missing = no exceptional consignment if true =exceptional consignment CIM SMGS field 21 IFTMIN97A TSR (Y=6)</xs:documentation> </xs:annotation> </xs:element> </xs:sequence> </xs:complexType> </xs:element></pre>

element **WagonType/WagonDetails/CIM/WagonInfo**

diagram	
type	restriction of xs:string
properties	minOcc 0 maxOcc 1 content simple
facets	Kind Value Annotation minLength 1 maxLength 350
annotation	documentation Additional information concerning the goods of the whole wagon CIM SMGS field 20 IFTMIN97A FTX+TDT
source	<pre><xs:element name="WagonInfo" minOccurs="0"></pre>

	<pre> <xs:annotation> <xs:documentation>Additional information concerning the goods of the whole wagon CIM SMGS field 20 IFTMIN97A FTX+TDT</xs:documentation> </xs:annotation> <xs:simpleType> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="350"/> </xs:restriction> </xs:simpleType> </xs:element> </pre>
--	--

element **WagonType/WagonDetails/CIM/ExceptionalConsignment**

diagram	
type	xs:boolean
properties	minOcc 0 maxOcc 1 content simple
annotation	documentation Indication for exceptional consignment, if false or missing = no exceptional consignment if true =exceptional consignment CIM SMGS field 21 IFTMIN97A TSR (Y=6)
source	<pre> <xs:element name="ExceptionalConsignment" type="xs:boolean" minOccurs="0"> <xs:annotation> <xs:documentation>Indication for exceptional consignment, if false or missing = no exceptional consignment if true =exceptional consignment CIM SMGS field 21 IFTMIN97A TSR (Y=6)</xs:documentation> </xs:annotation> </xs:element> </pre>

element **WagonType/Good**

diagram	
type	GoodType
properties	minOcc 1 maxOcc 99 content complex
children	Shared CIM SMGS
used by	complexType UTIType
source	<pre> <xs:element name="Good" type="GoodType" maxOccurs="99"/> </pre>

simpleType **CarrierCode_Type**

type	restriction of xs:string
properties	base xs:string
used by	elements CIM SMGS ECNMessages/ECNs/ECNConsignment/ArrivalInformation/SMGS/ArrivalRailway CIM SMGS ECNMessages/ECNs/ECNConsignment/Tariff/CIM/Carrier CIM SMGS ECNMessages/ECNs/ECNConsignment/SectionalInvoicing/CIM/CarrierCode CIM SMGS ECNMessages/ECNs/ECNConsignment/Examination/CIM/CarrierCode CIM SMGS ECNMessages/ECNs/ECNConsignment/SpecialTreatments/CIM/SpecialTreatment/CarrierCode

	CIM SMGS ECNMessages/ECNs/ECNConsignment/Carriers/Shared/CarrierCode CIM SMGS ECNMessages/ECNs/ECNConsignment/ContractualCarrier/Shared/CarrierCode CIM SMGS ECNMessages/ECNs/ECNConsignment/ConsignmentNumber/CIM/CarrierCode WagonType/WagonDetails/FormalReports/FormalReport/CarrierCode CIM SMGS ECNMessages/ECNs/ECNConsignment/CustomsData/CIM/PrincipalCode CIM SMGS ECNMessages/InterchangeHeader/ReceiverIdentification CIM SMGS ECNMessages/ECNs/LOC/ReceivingCarrier CIM SMGS ECNMessages/InterchangeHeader/SenderIdentification CIM SMGS ECNMessages/ECNs/LOC/SendingCarrier CIM SMGS ECNMessages/ECNs/LOC/ChangeLogs/ChangeLog/@CarrierCode									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>4</td> <td></td> </tr> <tr> <td>pattern</td> <td>\d*[1-9]\d*</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	4		pattern	\d*[1-9]\d*	
Kind	Value	Annotation								
length	4									
pattern	\d*[1-9]\d*									
annotation	documentation Railway Undertaking (Railway Code) according to UIC leaflet 920-1. documentation CODE: UIC-Code according to leaflet 920-1									
source	<pre> <xs:simpleType name="CarrierCode_Type"> <xs:annotation> <xs:documentation>Railway Undertaking (Railway Code) according to UIC leaflet 920-1.</xs:documentation> <xs:documentation>CODE: UIC-Code according to leaflet 920-1</xs:documentation> </xs:annotation> <xs:restriction base="xs:string" value="4" fixed="true"/> <xs:length value="4"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </pre>									

simpleType **CountryCode_Type**

type	restriction of xs:string									
properties	base xs:string									
used by	elements CIM SMGS ECNMessages/ECNs/ECNConsignment/CustomsProcedures/CIM/CountryCode CIM SMGS ECNMessages/ECNs/ECNConsignment/Carriers/Shared/CountryCode CIM SMGS ECNMessages/ECNs/ECNConsignment/ContractualCarrier/Shared/CountryCode UTIType/CIM/DepartureCountry UTIType/CIM/DestinationCountry									
facets	<table border="1"> <thead> <tr> <th>Kind</th> <th>Value</th> <th>Annotation</th> </tr> </thead> <tbody> <tr> <td>length</td> <td>2</td> <td></td> </tr> <tr> <td>pattern</td> <td>[A-Z][A-Z]</td> <td></td> </tr> </tbody> </table>	Kind	Value	Annotation	length	2		pattern	[A-Z][A-Z]	
Kind	Value	Annotation								
length	2									
pattern	[A-Z][A-Z]									
annotation	documentation CODE: ISO Country code (ISO-3166-1 alpha-2)									
source	<pre> <xs:simpleType name="CountryCode_Type"> <xs:annotation> <xs:documentation>CODE: ISO Country code (ISO-3166-1 alpha-2)</xs:documentation> </xs:annotation> <xs:restriction base="xs:string" value="2" fixed="true"/> <xs:length value="2"/> <xs:pattern value="[A-Z][A-Z]" /> </xs:restriction> </xs:simpleType> </pre>									

simpleType **CurrencyCode_Type**

type	restriction of xs:string
properties	base xs:string

used by	elements CIM SMGS ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/CurrencyCode CIM SMGS ECNMessages/ECNs/ECNConsignment/DeclarationOfValue/SMGS/CurrencyCode CIM SMGS ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/CurrencyConsignee CIM SMGS ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/CurrencyConsignor CIM SMGS ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/CurrencyOfTransitTariff
facets	Kind Value Annotation length 3 pattern [A-Z][A-Z][A-Z]
annotation	documentation CODE: ISO Currency code (ISO-4217)
source	<pre><xs:simpleType name="CurrencyCode_Type"> <xs:annotation> <xs:documentation>CODE: ISO Currency code (ISO-4217)</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:length value="3"/> <xs:pattern value="[A-Z][A-Z][A-Z]"/> </xs:restriction> </xs:simpleType></pre>

simpleType **EquipmentNumber_Type**

type	restriction of xs:string
properties	base xs:string
used by	element UTIType/Shared/UTIDetails/Number
facets	Kind Value Annotation minLength 1 maxLength 11 pattern pattern
annotation	documentation Number of UTI.
source	<pre><xs:simpleType name="EquipmentNumber_Type"> <xs:annotation> <xs:documentation>Number of UTI.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="11"/> <xs:pattern value=""/> <xs:pattern value=""/> </xs:restriction> </xs:simpleType></pre>

simpleType **EquipmentType_Type**

type	restriction of xs:token
properties	base xs:token
used by	element UTIType/Shared/UTIDetails/UTIType
facets	Kind Value Annotation enumeration CN documentation Container enumeration SW documentation swap body enumeration TE documentation Trailer (RollingRoad)

annotation	documentation Type of equipment
source	<pre> <xs:simpleType name="EquipmentType_Type"> <xs:annotation> <xs:documentation>Type of equipment</xs:documentation> </xs:annotation> <xs:restriction base="xs:token"> <xs:enumeration value="CN"> <xs:annotation> <xs:documentation>Container</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="SW"> <xs:annotation> <xs:documentation>swap body</xs:documentation> </xs:annotation> </xs:enumeration> <xs:enumeration value="TE"> <xs:annotation> <xs:documentation>Trailer (RollingRoad)</xs:documentation> </xs:annotation> </xs:enumeration> </xs:restriction> </xs:simpleType> </pre>

simpleType **Money_Type**

type	restriction of xs:decimal									
properties	base xs:decimal									
used by	<p>elements</p> <p>CIM_SMGS_ECNMessages/ECNs/ECNConsignment/AdditionalTransitChargesConsignor/SMGS/AdditionalTransitChargesConsignor CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/ChargesConsigneeInvoicingCurrency CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/ChargesConsigneeTariffCurrency CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/Fee CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/FreightConsignorInvoicingCurrency CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/FreightConsignorTariffCurrency CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/GrandTotalConsignee CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/GrandTotalConsignor CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/FreightCharges/Prepaid CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/SUM94AND98 CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/SUM95AND99 CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/SUM96AND100 CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/SUM97AND101 CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TotalCharge/SMGS/TCConsignee/TotalChargeConsignee CIM_SMGS_ECNMessages/ECNs/ECNConsignment/TotalCharge/SMGS/TCConsignor/TotalChargeConsignor CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/TotalChargesConsigneeInvoicingCurrency CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/TotalChargesConsigneeTariffCurrency CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/TotalChargesConsignorInvoicingCurrency CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/SMGS/Tariff/Charges/TotalChargesConsignorTariffCurrency CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/FreightCharges/Transferred CIM_SMGS_ECNMessages/ECNs/ECNConsignment/DeclarationOfValue/SMGS/Value</p>									
facets	<table border="0"> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <tr> <td>totalDigits</td> <td>18</td> <td></td> </tr> <tr> <td>fractionDigits</td> <td>2</td> <td></td> </tr> </table>	Kind	Value	Annotation	totalDigits	18		fractionDigits	2	
Kind	Value	Annotation								
totalDigits	18									
fractionDigits	2									
annotation	documentation Type for all payments									
source	<pre> <xs:simpleType name="Money_Type"> <xs:annotation> <xs:documentation>Type for all payments</xs:documentation> </xs:annotation> <xs:restriction base="xs:decimal"> <xs:totalDigits value="18"/> <xs:fractionDigits value="2"/> </xs:restriction> </xs:simpleType> </pre>									

simpleType **NHMCode_Type**

type	restriction of xs:string
properties	base xs:string
used by	elements CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Tariff/NHMCode GoodType/Shared/NHMCode
facets	Kind Value Annotation length 6 pattern \d*[1-9]\d*
annotation	documentation NHM Code
source	<pre> <xs:simpleType name="NHMCode_Type"> <xs:annotation> <xs:documentation>NHM Code</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:length value="6"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </pre>

simpleType **Signature_Type**

type	restriction of xs:string
properties	base xs:string
used by	elements CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ContractualCarrier/Shared/Signature CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ArrivalInformation/CIM/ArrivalConsignee/AcknowledgementOfReceipt/Signature
facets	Kind Value Annotation minLength 1 maxLength 35
annotation	documentation The signature may be replaced with a stamp, an accounting machine entry or in any other appropriate manner.
source	<pre> <xs:simpleType name="Signature_Type"> <xs:annotation> <xs:documentation>The signature may be replaced with a stamp, an accounting machine entry or in any other appropriate manner.</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:minLength value="1"/> <xs:maxLength value="35"/> </xs:restriction> </xs:simpleType> </pre>

simpleType **StationCode_Type**

type	restriction of xs:string
properties	base xs:string
used by	elements CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Start/StationCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/End/StationCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/PaidUpTo/Station/StationCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/CustomsProcedures/CIM/StationCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SpecialTreatments/CIM/SpecialTreatment/StationCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionFrom/Station/StationCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionTo/Station/StationCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignmentNumber/Shared/StationCode
facets	Kind Value Annotation length 6

	pattern <code>\d*[1-9]\d*</code>
annotation	documentation Station Code including Check-digit (Railway Station Code)
source	<pre> <xs:simpleType name="StationCode_Type"> <xs:annotation> <xs:documentation>Station Code including Check-digit (Railway Station Code)</xs:documentation> </xs:annotation> <xs:restriction base="xs:string"> <xs:length value="6"/> <xs:pattern value="\d*[1-9]\d*" /> </xs:restriction> </xs:simpleType> </pre>

simpleType **UICCountryCode_Type**

type	restriction of xs:int									
properties	base xs:int									
used by	<p>elements</p> <p>CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ConsignmentNumber/Shared/CountryCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/Start/UICCountryCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/ChargingSection/CIM/End/UICCountryCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/PaidUpTo/Station/UICCountryCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/PrepaymentInstructions/CIM/PaidUpTo/BorderPoint/UICCountryCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/SpecialTreatments/CIM/SpecialTreatment/UICCountryCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionFrom/UICCountryCode CIM_SMGS_ECNMessages/ECNs/ECNConsignment/Carriers/Shared/SectionTo/UICCountryCode</p>									
facets	<table border="0"> <tr> <td>Kind</td> <td>Value</td> <td>Annotation</td> </tr> <tr> <td>minInclusive</td> <td>10</td> <td></td> </tr> <tr> <td>totalDigits</td> <td>2</td> <td></td> </tr> </table>	Kind	Value	Annotation	minInclusive	10		totalDigits	2	
Kind	Value	Annotation								
minInclusive	10									
totalDigits	2									
annotation	documentation CODE: 2digit UIC country code									
source	<pre> <xs:simpleType name="UICCountryCode_Type"> <xs:annotation> <xs:documentation>CODE: 2digit UIC country code</xs:documentation> </xs:annotation> <xs:restriction base="xs:int"> <xs:totalDigits value="2"/> <xs:minInclusive value="10"/> </xs:restriction> </xs:simpleType> </pre>									

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