IMPLEMENTATION GUIDE BIP MANIFEST

based on IFTMCS UN D.00B S3

Version: 2.1
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CHANGELOG

Date	Version	Changes	Author
4th April, 2012	1.9	Common supplements and changes: ■ TSR (Segment no. 6): Added code „00“ ■ CNT (Segment no. 10): Replaced qualifier „8“ with „11“ ■ SG12 (Segment nos. 49-52): Added segment group for contact info regarding the consignee ■ Added several descriptions and comments Added segments for better compatibility to IMP: ■ Release order reference + expiry date (Segment nos. 15,16; RFF+ATY/DTM+36) ■ On-carriage instructions (Segment no. 23; RFF+030) ■ Generation of a transport order (Segment no. 94; RFF+ADN) ■ Transport order delivery address (Segment no. 96; NAD+UC) Changes regarding EHGE notifications via IMP: ■ Liner service (Segment no. 7; FTX+OSI) ■ Routing information (Segment no. 28; LOC+92) ■ Vessel operator (Segment no. 60; NAD+CPE)	Bernd Kaßner
31st October, 2012	1.9.2	Various amendments: ■ Entitled disposition party (NAD+AG) ■ Added fields in NAD segments for providing an EORI number ■ Added indicator for „Actual first customs office of entry“ for LOC+11 ■ Added field for „Range of commodities“ in FTX+AAA ■ Specification of a MRN from an export procedure in RFF+AEI (on goods level) ■ Cleaned up function codes for RFF+BGM ■ Updated fields for providing information used for SumA, ASumA or BHT ■ Modified available codes for FTX+AAH ■ Modified and added various descriptions and comments	Bernd Kaßner
28th January, 2020	1.9.3	Altered the standard text to use as reason for exemption declared in SumA notifications in case of previous document type OESUMA	Bernd Kaßner

21st October, 2024	2.0	Added segments for referencing ENS values for the new Import Control System (ICS2) and used in the Summary declaration: ■ RFF+AEI (SG3, no. 16) This segment on consignment level must not be used for previous document type N355 (ICS2) but for types ESUMA and OESUMA only ■ Modification of description of segments LOC+41 (SG9, no.25) and DTM+132 (SG9, no.26) The declaration of the first customs office of entry and its declared ETA can be omitted for previous document type N355 (ICS2) ■ RFF+AEI (SG22, nos. 59 and 60) Separate segment descriptions depending on referencing ENS data for ICS1 or ICS2 ■ RFF+ZZZ (SG22, no. 61) New: Mandatory reference to transport document type and number from ENS data in case of previous document type N355 (ICS2) ■ RFF+ADZ (SG22, Nr. 62) New: Manadatory reference to the carrier's EORI number declared in the ENS declaration in case of previous document type N355 (ICS2) Removed the following segments not used for BIP anymore: ■ Segment TSR ■ Segment FTX+OSI (Liner service) ■ Segment RFF+SRN (SG3, Forwarder's reference) ■ Segments RFF+ATY and DTM+36 (SG3, Release order reference and expiry date) ■ Segment RFF+XC (SG3, ATB no.) ■ Segment RFF+O3O (SG3, On-carriage instructions) ■ Segment LOC+92 (SG9, Routing) ■ Segments CTA and COM (SG12, Consignee) ■ Segment NAD+CPE (SG11, Vessel master) ■ Segments RFF+AEI and DTM+182 (SG22, MRN from export procedure, MRN from Exit Summary Declaration and issue date of MRN) ■ Segment RFF+DAK (SG35, DAKOSY conveyance number) ■ Segment RFF+ADN (SG35, Generation of transport order) ■ Segment NAD+CF (SG37, Container operator) ■ Segment NAD+UC (SG37, Transport order delivery address) Removed qualifier DAK from RFF segments in SG10 for main and on-carriage transport respectively Changed and amended several descriptions of segments and segment groups	Bernd Kaßner

19th March, 2025	2.1	Added segments in order to provide additional (required) data for the Exit Summary Declaration which becomes mandatory with the introduction of ATLAS WKS (Re-Export Control System): ■ Segment PIA+1 (SG18, no. 54) CUS (Customs Union and Statistics) code for chemicals and preparations ■ Segment FTX+AAZ (SG18, no. 58) Transport documents ■ Segment FTX+AAZ (SG18, no. 59) Supporting documents ■ Segment FTX+AAZ (SG18, no. 60) Additional references ■ Segment FTX+AAZ (SG18, no. 61) Additional information ■ Segment NAD+CS (SG19, no. 62) Consolidator ■ Segment NAD+FW (SG19, no. 63) Forwarder ■ Segment NAD+MF (SG19, no. 64) Manufacturer of goods ■ Segment NAD+WH (SG19, no. 65) Warehouse keeper The description of segment DOC+916 (SG24, no. 72) has been altered, so that one or more references to transport documents, which are becoming mandatory for the Exit Summary Declaration, can be provided on an interim basis. Therefore the implementation of the additional FTX and NAD segments, especially segment FTX+AAZ (SG18, no. 58) for referencing transport documents, can be done after the introduction of WKS. The DOC segment will be removed from this implementation guide in a future version as it is insufficient for providing all document references that might be needed for WKS. Some small changes to identifiers and descriptions	Bernd Kaßner

STRUCTURE / TABLE OF CONTENTS

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Counter	No	Tag	St	MaxOcc	Level	Content
0000	1	**UNA**	A	1	0	Service string advice
0000	2	**UNB**	M	1	0	Interchange header
0010	3	**UNH**	M	1	0	Message header
0020	4	**BGM**	M	1	0	Beginning of message
0050	5	**DTM**	R	1	1	Message creation date
0100	6	**CNT**	O	1	1	Total gross weight
0100	7	**CNT**	O	1	1	Total number of containers
0100	8	**CNT**	O	1	1	Total number of packages
0100	9	**CNT**	O	1	1	Number of goods positions
0120		**SG1**	O	1	1	Place of consignment issue
0130	10	**LOC**	M	1	1	Place/location identification
0180		**SG3**	R	1	1	Consignment identifier
0190	11	**RFF**	M	1	1	B/L number (commercial reference number)
0180		**SG3**	R	1	1	Consignment's transport direction
0190	12	**RFF**	M	1	1	Transport direction
0180		**SG3**	A	1	1	Usage of manifest data
0190	13	**RFF**	M	1	1	Indicator for generation of further messages
0180		**SG3**	D	1	1	Document reference to update
0190	14	**RFF**	M	1	1	Reference number of the previous message
0180		**SG3**	D	1	1	ENS data (ICS1 only)
0190	15	**RFF**	M	1	1	ID of previous customs declaration
0460		**SG8**	R	1	1	Voyage data the main carriage
0470	16	**TDT**	M	1	1	Vessel information
0500		**SG9**	R	1	2	Port of discharge
0510	17	**LOC**	M	1	2	Place/location identification
0520	18	**DTM**	D	1	3	ETA
0520	19	**DTM**	O	1	3	ETD
0500		**SG9**	D	1	2	Port of loading
0510	20	**LOC**	M	1	2	Place/location identification
0520	21	**DTM**	D	1	3	ETD
0520	22	**DTM**	O	1	3	ATD privious port
0500		**SG9**	A	1	2	Final port of discharge

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0510	23	**LOC**	M	1	2	Place/location identification
0500		**SG9**	D	1	2	Information about the first customs office at entry (ICS1 only)
0510	24	**LOC**	M	1	2	Declared first customs office of entry
0520	25	**DTM**	R	1	3	Declared ETA at the first customs office at entry
0530		**SG10**	A	1	2	Call sign
0540	26	**RFF**	M	1	2	Reference
0530		**SG10**	A	1	2	SIS voyage number
0540	27	**RFF**	M	1	2	Reference
0460		**SG8**	O	1	1	Voyage data relating to the on-carriage
0470	28	**TDT**	M	1	1	Information about the on-carriage
0500		**SG9**	D	1	2	Final port of discharge
0510	29	**LOC**	M	1	2	Place/location identification
0520	30	**DTM**	O	9	3	Date/time/period
0530		**SG10**	O	1	2	SIS voyage number (Departure)
0540	31	**RFF**	M	1	2	Reference
0560		**SG11**	R	1	1	Message sender
0570	32	**NAD**	M	1	1	Information about the presenter / the company lodging the declaration
0600		**SG12**	O	1	2	Contact info
0610	33	**CTA**	M	1	2	Contact information
0620	34	**COM**	R	3	3	Communication contact
0560		**SG11**	O	1	1	Carrier
0570	35	**NAD**	M	1	1	Information about the carrier
0600		**SG12**	O	1	2	Contact Info
0610	36	**CTA**	M	1	2	Contact information
0620	37	**COM**	R	3	3	Communication contact
0560		**SG11**	R	1	1	Consignor
0570	38	**NAD**	M	1	1	Information about the shipper/consignor
0560		**SG11**	R	1	1	Consignee
0570	39	**NAD**	M	1	1	Information about the consignee
0560		**SG11**	O	1	1	Notify party
0570	40	**NAD**	M	1	1	Notify party

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0560		**SG11**	O	1	1	Disposal entitled trader (SumA)
0570	41	**NAD**	M	1	1	Information about the agent entitled to dispose
0560		**SG11**	D	1	1	Custody information
0570	42	**NAD**	M	1	1	Custodian
0740		**SG15**	A	1	2	Custody place
0750	43	**RFF**	M	1	2	Reference
0560		**SG11**	A	1	1	Contact person regarding the Summary Declaration
0570	44	**NAD**	M	1	1	Information about the person lodging the declaration
0600		**SG12**	R	1	2	Contact info
0610	45	**CTA**	M	1	2	Contact information
0620	46	**COM**	R	2	3	Contact details of responsible person
0890		**SG18**	R	999	1	Goods information
0900	47	**GID**	M	1	1	Package information
0920	48	**TMP**	O	1	2	Transport temperature
0930	49	**RNG**	O	1	2	Transport temperature range
0950	50	**LOC**	D	1	2	Country of origin
0950	51	**LOC**	D	1	2	Country of destination
0950	52	**LOC**	D	1	2	Place of (final) destination
0970	53	**PIA**	D	1	2	Commodity code
0970	54	**PIA**	D	1	2	CUS code
0980	55	**FTX**	R	1	2	Goods description
0980	56	**FTX**	D	1	2	Customs goods status
0980	57	**FTX**	D	1	2	Classification key number
0980	58	**FTX**	D	1	2	Transport documents (Exit Summary Declaration)
0980	59	**FTX**	C	2	2	Supporting documents (Exit Summary Declaration)
0980	60	**FTX**	C	2	2	Additional references (Exit Summary Declaration)
0980	61	**FTX**	C	2	2	Additional information (Exit Summary Declaration)
1000		**SG19**	C	9	2	Consolidator (Exit Summary Declaration)
1010	62	**NAD**	M	1	2	Information on the consolidator
1000		**SG19**	C	9	2	Forwarder (Exit Summary Declaration)
1010	63	**NAD**	M	1	2	Information on the forwarder
1000		**SG19**	C	9	2	Manufacturer of goods (Exit Summary Declaration)

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1010	64	**NAD**	M	1	2	Information on the manufacturer
1000		**SG19**	C	9	2	Warehouse keeper (Exit Summary Declaration)
1010	65	**NAD**	M	1	2	Information on the warehouse keeper
1040		**SG20**	R	1	2	Gross weight
1050	66	**MEA**	M	1	2	Gross weight (goods Item level)
1100		**SG22**	D	1	2	Information about the previous document (ICS1 only / will be removed in the future)
1110	67	**RFF**	M	1	2	MRN of ENS declaration (goods Item level) or exemption
1100		**SG22**	D	1	2	Information about the previous document (valid with introduction of ICS2)
1110	68	**RFF**	M	1	2	MRN of ENS declaration (goods Item level) or exemption
1100		**SG22**	D	1	2	Transport document
1110	69	**RFF**	M	1	2	Reference
1100		**SG22**	D	1	2	Carrier's EORI
1110	70	**RFF**	M	1	2	Reference
1130		**SG23**	O	1	2	Marks & numbers
1140	71	**PCI**	M	1	2	Package identification
1180		**SG24**	C	9	2	Document references (Exit Summary Declaration)
1190	72	**DOC**	M	1	2	Transport documents (Exit Summary Declaration)
1260		**SG27**	R	999	2	Distribution/Allocation of packages
1270	73	**SGP**	M	1	2	Container numbers, VINs or break bulk references
1290		**SG28**	R	1	3	Gross weight per loading unit
1300	74	**MEA**	M	1	3	Weight per loading unit
1410		**SG30**	D	99	2	Dangerous goods
1420	75	**DGS**	M	1	2	Dangerous goods information
1430	76	**FTX**	O	1	3	Technical name (DG)
1550		**SG35**	R	99999	1	Transport units information
1560	77	**EQD**	M	1	1	Equipment details
1590	78	**MEA**	R	2	2	Weight of the equipment/loading unit
1600	79	**DIM**	O	5	2	Off-standard dimensions
1610	80	**SEL**	O	99	2	Seal numbers
1620	81	**TPL**	O	1	2	Information about on-carriage

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1650	82	**FTX**	O	1	2	Free text information about off-standard dimensions
1660	83	**RFF**	O	1	2	Booking reference
1660	84	**RFF**	D	1	2	Previous ATB number
1870	85	**UNT**	M	1	0	Message trailer
0000	86	**UNZ**	M	1	0	Interchange trailer

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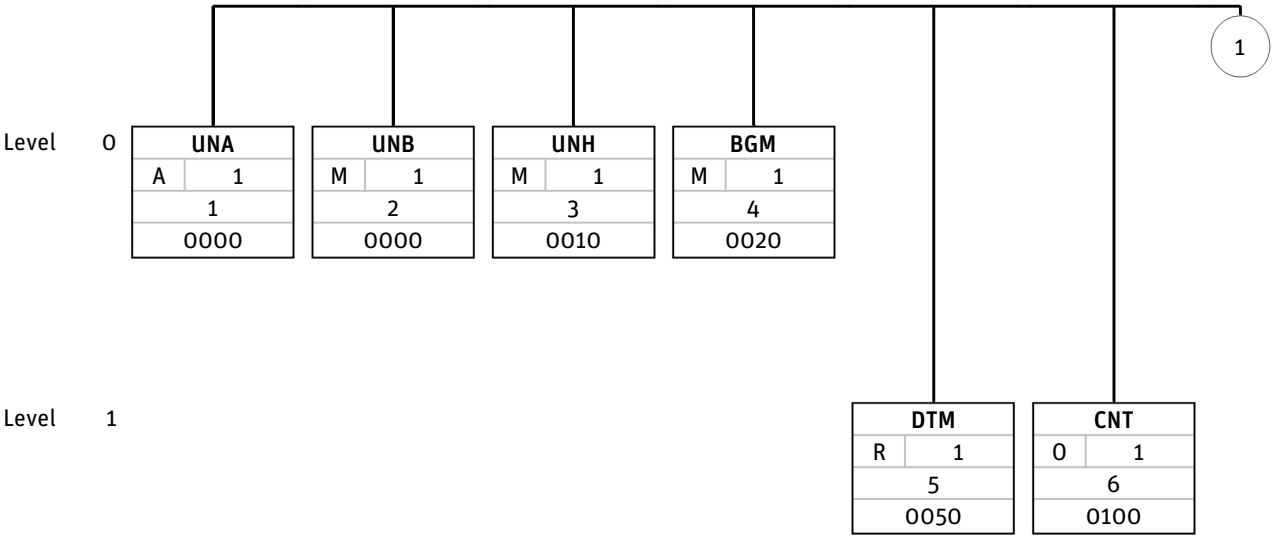
BRANCHING DIAGRAM

Branching Diagram of Used Segments/Groups



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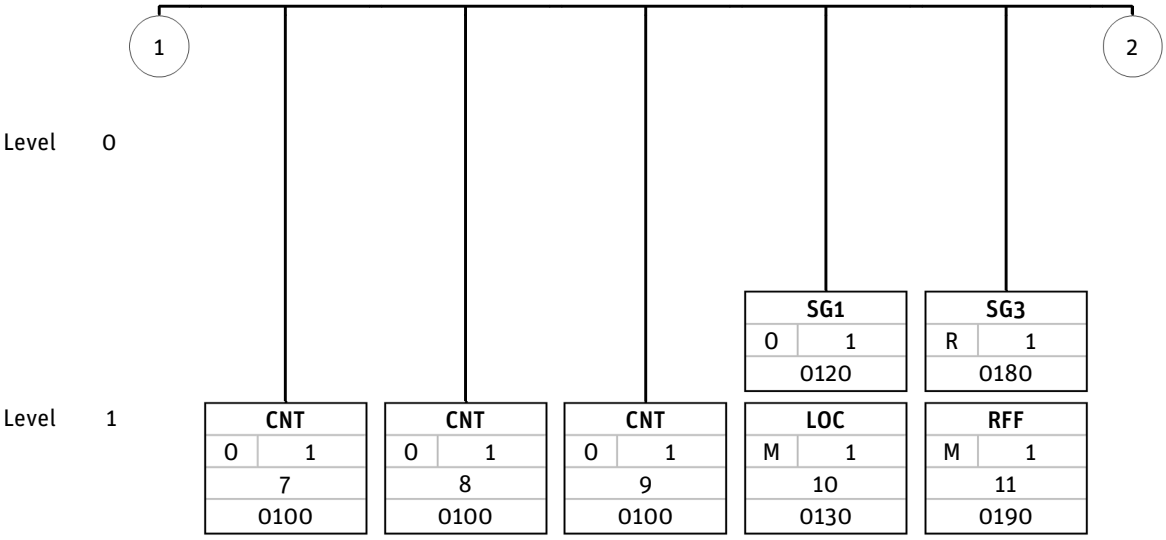

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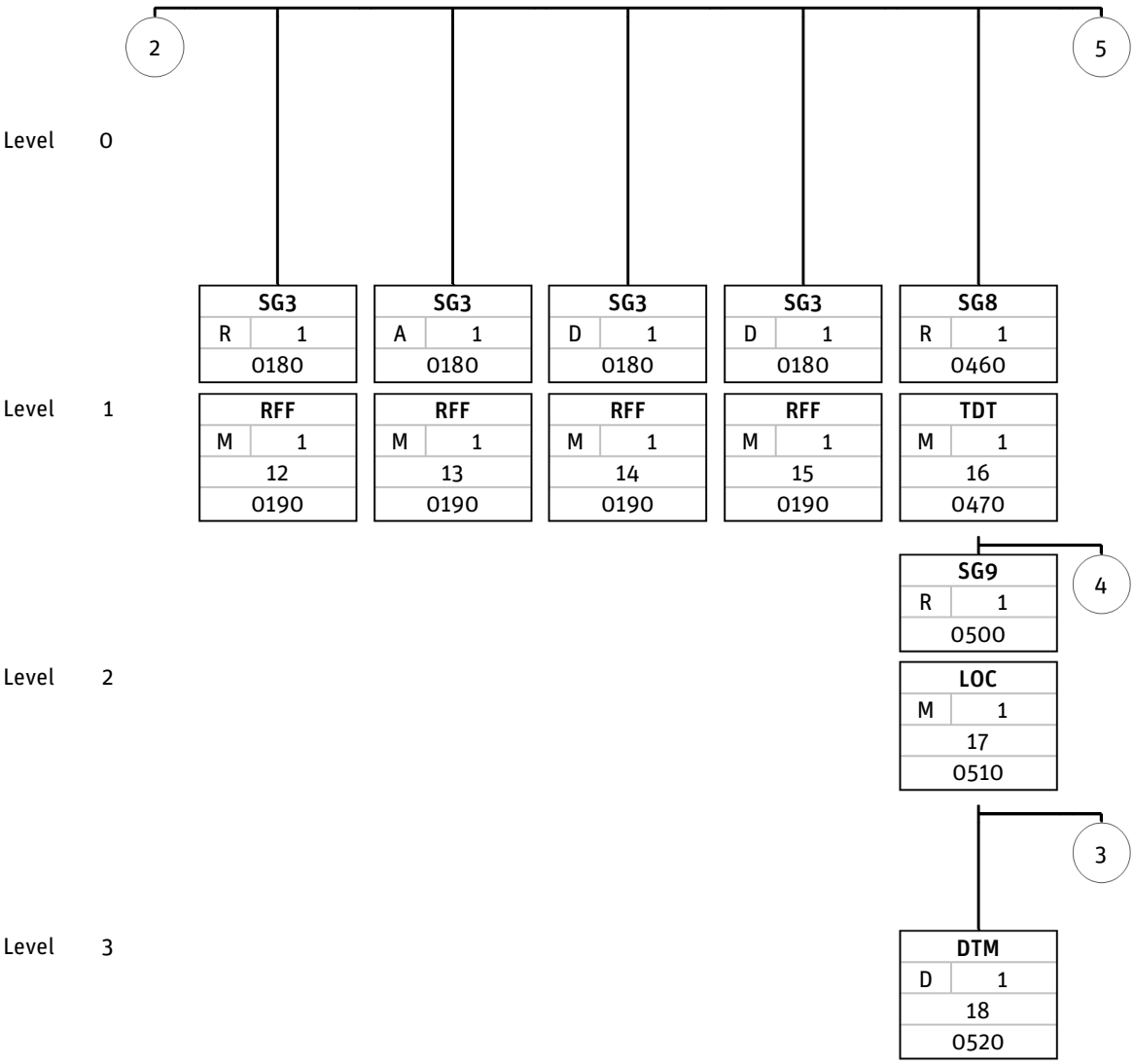

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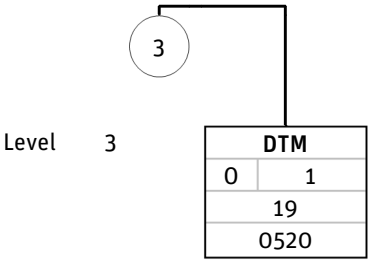

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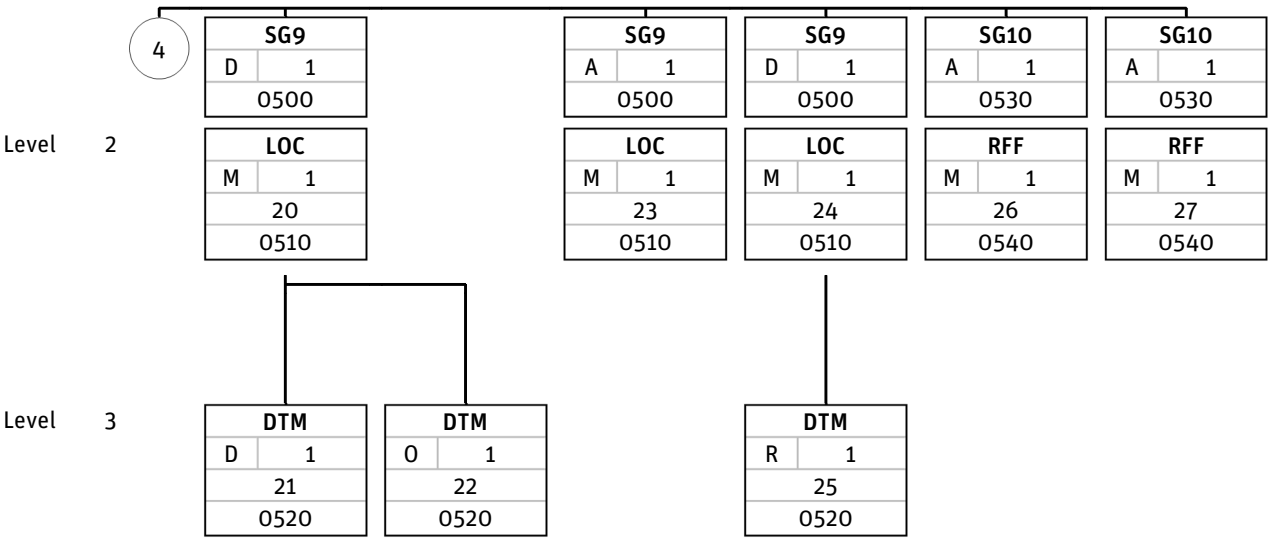

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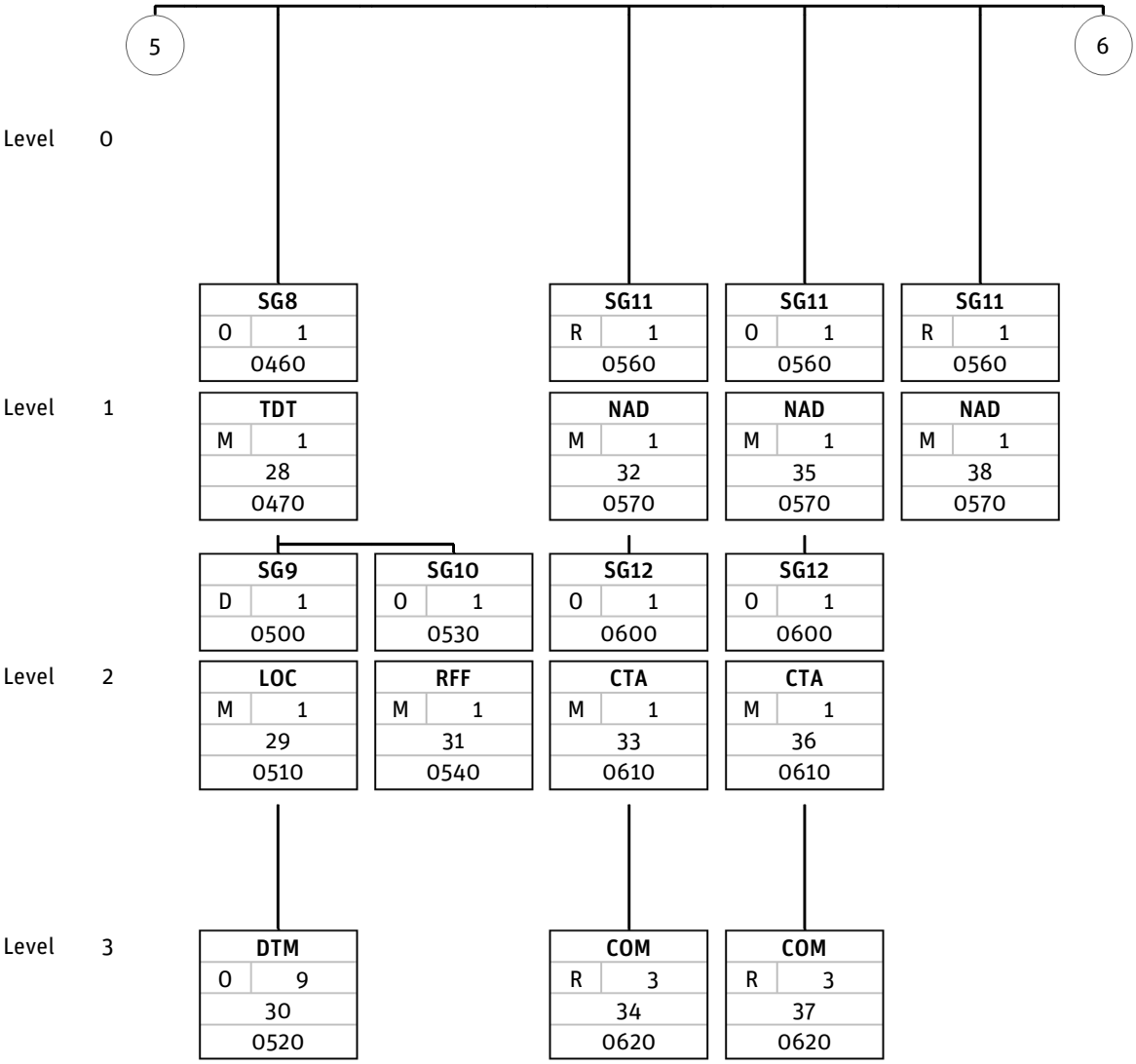

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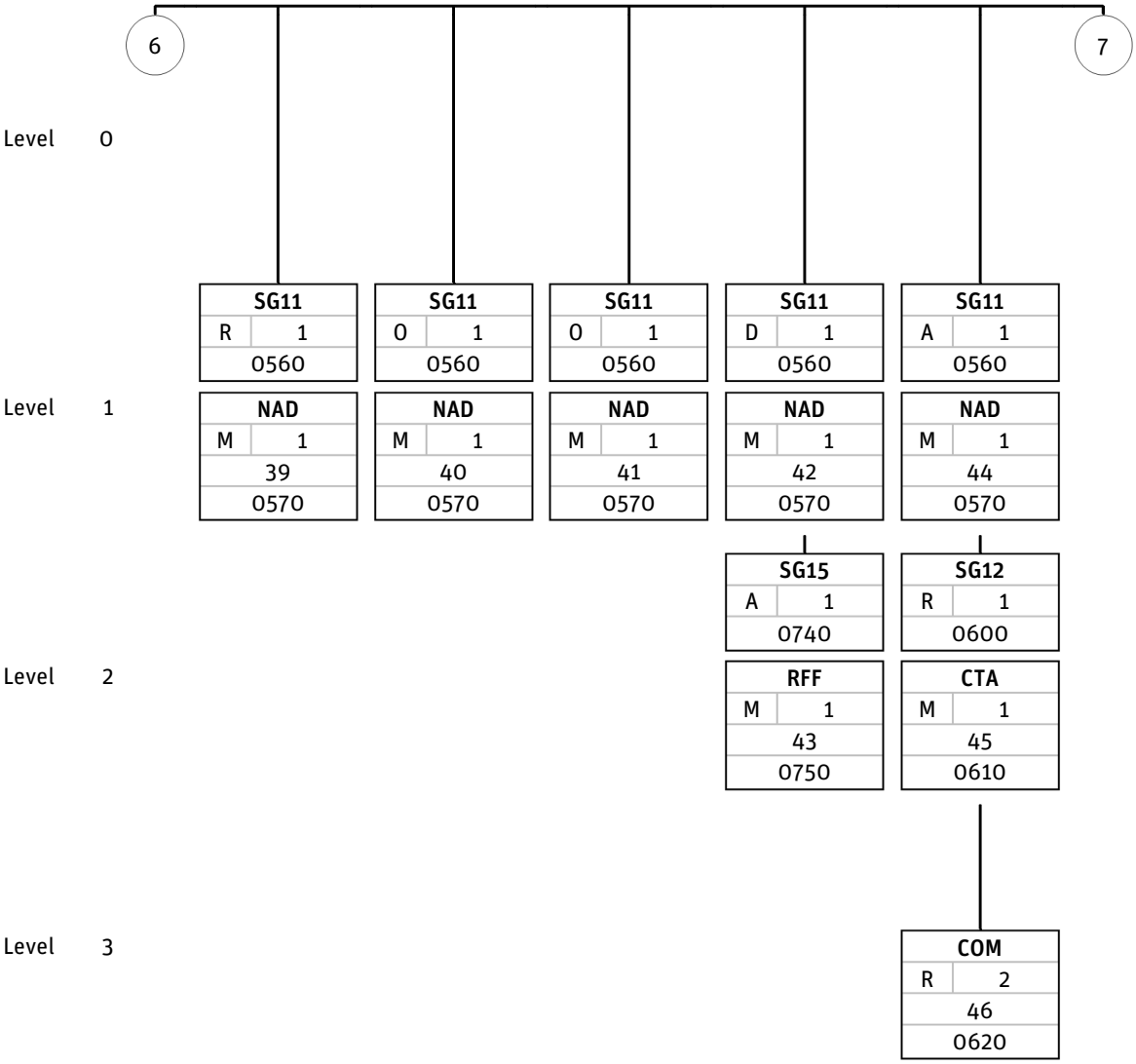

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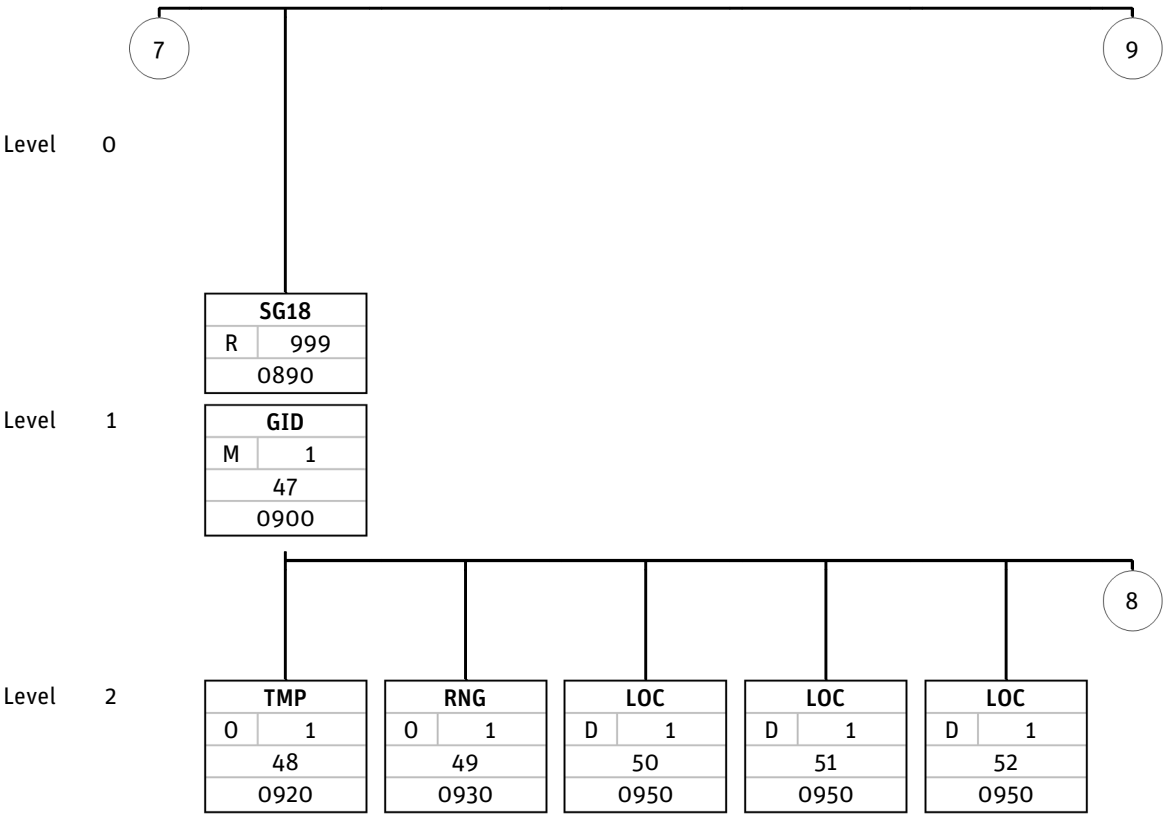

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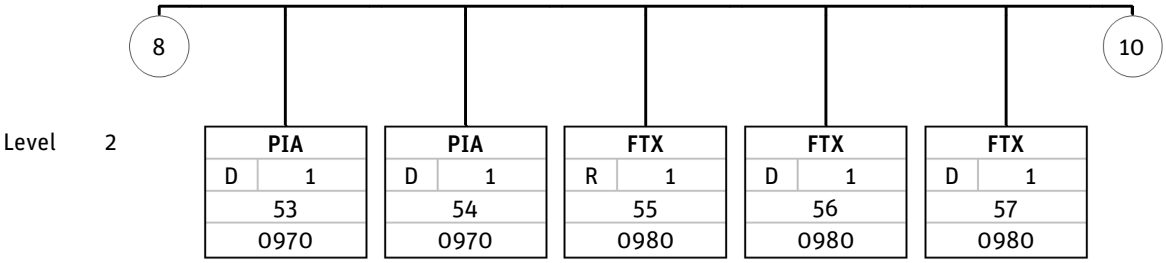

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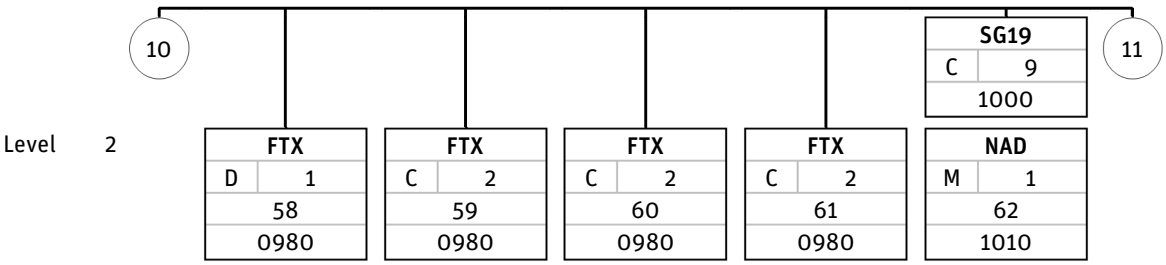

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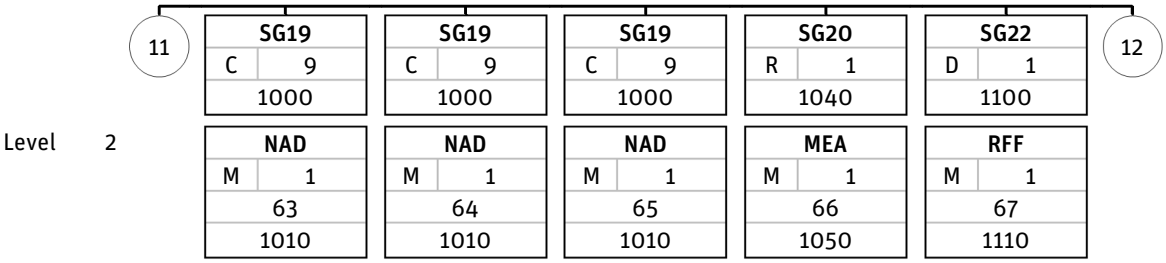

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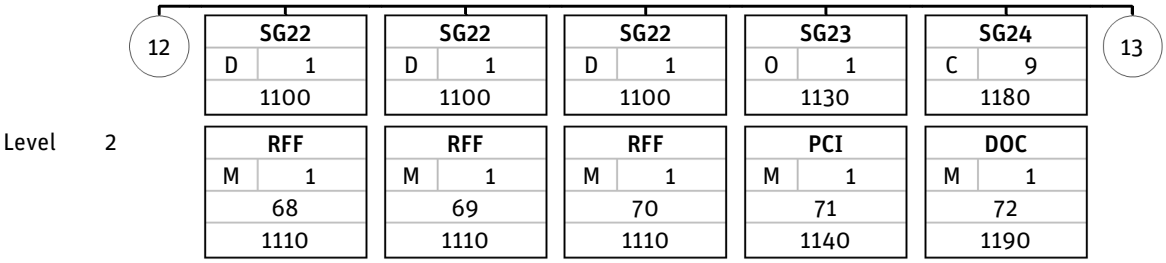

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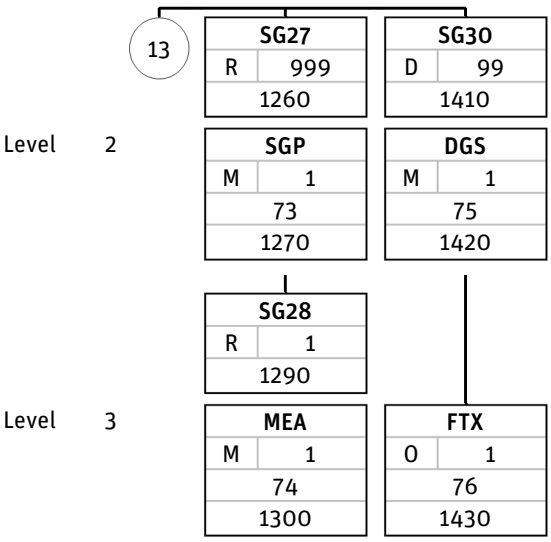

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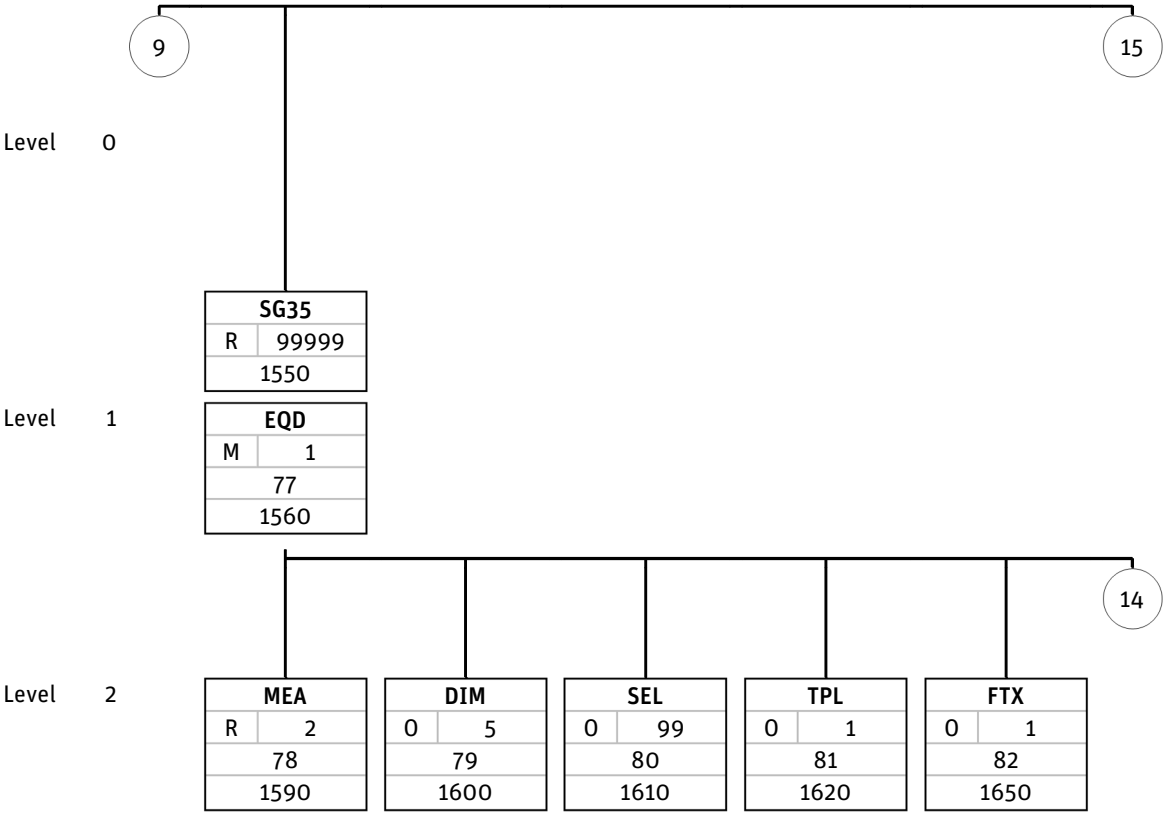

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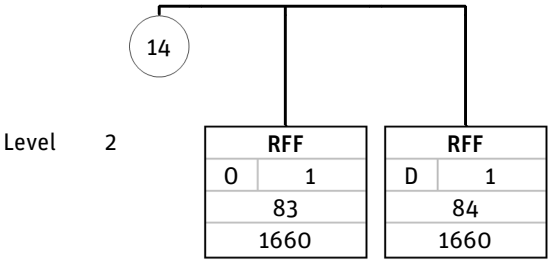
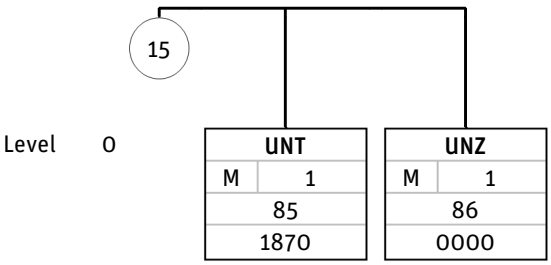
Branching Diagram of Used Segments/Groups



Tag
St MaxOcc
No
Counter

Tag = Segment/Group Tag
St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
MaxOcc = Maximum occurrence of the segment/group
No = Consecutive segment number
Counter = Counter of segment/group within the standard

Branching Diagram of Used Segments/Groups



Tag
St MaxOcc
No
Counter

Tag = Segment/Group Tag
St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
MaxOcc = Maximum occurrence of the segment/group
No = Consecutive segment number
Counter = Counter of segment/group within the standard

SEGMENTS

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0000	1	**UNA**	A	1	0	**Service string advice**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
UNA						
UNA1	Component data element separator	M	an1	M	an1	
UNA2	Data element separator	M	an1	M	an1	
UNA3	Decimal notation	M	an1	M	an1	
UNA4	Release indicator	M	an1	M	an1	
UNA5	Reserved for future use	M	an1	M	an1	
UNA6	Segment terminator	M	an1	M	an1	

Remark:

Example:

```
UNA:+.? '
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0000	2	**UNB**	M	1	0	**Interchange header**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
UNB						
S001	Syntax identifier	M		M		
0001	Syntax identifier	M	a4	M	a4	
0002	Syntax version number	M	n1	M	n1	
S002	Interchange sender	M		M		
0004	Sender identification	M	an..35	M	an..35	Participant code of the sending party
S003	Interchange recipient	M		M		
0010	Recipient identification	M	an..35	M	an..35	Please use the correct participant code in order to address the corresponding system **BIP Business Integration Platform**
S004	Date/time of preparation	M		M		
0017	Date of preparation	M	n6	M	n6	
0019	Time of preparation	M	n4	M	n4	
0020	Interchange control reference	M	an..14	M	an..14	A unique reference number identifying this EDIFACT interchange.
S005	Recipient's reference, password	C		N		
0022	Recipient's reference/ password	M	an..14	N		Not used
0026	Application reference	C	an..14	N		Not used
0029	Processing priority code	C	a1	N		Not used
0031	Acknowledgement request	C	n1	N		Not used
0032	Communications agreement ID	C	an..35	N		Not used
0035	Test indicator	C	n1	D	n1	Test indicator. If this field is submitted and has a value '1', the message will be treated as a test message. **1 Interchange is a test**

Remark:

Example:

```
UNB+UNOC:3+CARR+BIP+120924:1221+20240915100000++++++1'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0010	3	**UNH**	M	1	0	**Message header**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
UNH						
0062	Message reference number	M	an..14	M	an..14	Unique technical reference identifying this EDIFACT message
S009	Message identifier	M		M		
0065	Message type	M	an..6	M	an..6	**IFTMCS Instruction contract status message**
0052	Message version number	M	an..3	M	an..3	**D Draft version/UN/EDIFACT Directory**
0054	Message release number	M	an..3	M	an..3	**00B Release 2000 - B**
0051	Controlling agency	M	an..2	M	an..2	**UN UN/CEFACT**
0057	Association assigned code	C	an..6	R	an..6	**BIP10 Import manifest** **BIP20 Export manifest**

Remark:

Example:

```
UNH+20240122171055+IFTMCS:D:00B:UN:BIP10'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0020	4	**BGM**	M	1	0	**Beginning of message**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
BGM						
C002	Document/message name	C		R		
1001	Document name code	C	an..3	R	an..3	**707 Bill of lading copy**
C106	Document/message identification	C		R		
1004	Document identifier	C	an..35	R	an..35	
1225	Message function code	C	an..3	A	an..3	**1 Cancellation** **5 Replace** **9 Original** If omitted, 9=Original is assumed.

Remark:

Example:
```
BGM+707+202409151707+9'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0050	5	**DTM**	R	1	1	**Message creation date**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
DTM						
C507	Date/time/period	M		M		
2005	Date or time or period function code qualifier	M	an..3	M	an..3	**137 Document/message date/time**
2380	Date or time or period value	C	an..35	R	n12	Creation date of the message.
2379	Date or time or period format code	C	an..3	R	an..3	**203 CCYYMMDDHHMM**

Remark:

Example:

```
DTM+137:201009121224:203'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0100	6	**CNT**	0	1	1	**Total gross weight**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
CNT						
C270	Control	M		M		
6069	Control total type code qualifier	M	an..3	M	an..3	**7 Total gross weight**
6066	Control total value	M	n..18	M	n..18	Total gross weight of this shipment Format: n..14,3
6411	Measurement unit code	C	an..3	R	an..3	**KGM kilogram**

Remark:

Example:

```
CNT+7:9:KGM'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0100	7	**CNT**	0	1	1	**Total number of containers**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
CNT						
C270	Control	M		M		
6069	Control total type code qualifier	M	an..3	M	an..3	**16 Total number of equipment**
6066	Control total value	M	n..18	M	n..18	Total no. of containers **Field (SumA):** Total no. of containers Max. 4 digits; optional field

Remark:

Example:

```
CNT+16:9'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0100	8	**CNT**	0	1	1	**Total number of packages**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
CNT						
C270	Control	M		M		
6069	Control total type code qualifier	M	an..3	M	an..3	**11 Total number of packages**
6066	Control total value	M	n..18	M	n..18	Total count of packages in this shipment

Remark:

Example:

```
CNT+11:15'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0100	9	**CNT**	0	1	1	**Number of goods positions**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
CNT						
C270	Control	M		M		
6069	Control total type code qualifier	M	an..3	M	an..3	**2 Number of line items in message**
6066	Control total value	M	n..18	M	n..18	Each occurence of segment group GID counts as a position.

Remark:

Example:

```
CNT+2:1'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0120		SG1	O	1	1	**Place of consignment issue**
0130	10	**LOC**	M	1	1	**Place/location identification**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
LOC						
3227	Location function code qualifier	M	an..3	M	an..3	**91 Place of document issue**
C517	Location identification	C		O		
3225	Location name code	C	an..25	D	an..25	Either location code or location name (C517:3225) should be provided
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	N		Not used
3224	Location name	C	an..256	D	an..256	Name (free text) of the place of document issue

Remark:

Example:
```
LOC+91+:::SHENZEN'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0180		SG3	R	1	1	**Consignment identifier**
0190	11	**RFF**	M	1	1	**B/L number (commercial reference number)**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
RFF						
C506	Reference	M		M		
1153	Reference code qualifier	M	an..3	M	an..3	**BM Bill of lading number**
1154	Reference identifier	C	an..70	R	an..17	B/L number. When using the IFTMCS for customs related purposes (Summary Decl. for temporary storage) this will be used for the commercial reference number. **Field (SumA):** Referencenumber

Remark:

Example:

```
RFF+BM:HJSC1234740'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0180		SG3	R	1	1	**Consignment's transport direction**
0190	12	**RFF**	M	1	1	**Transport direction**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
RFF						
C506	Reference	M		M		
1153	Reference code qualifier	M	an..3	M	an..3	**DIR Transport direction**
1154	Reference identifier	C	an..70	R	a..3	**I Import** **T Transit** **E Export** **TS Transshipment (Import)** This information is needed a) as an indicator for the usage of IFTMCS data with regards to BIP and/or BHT; b) for statistical purposes Please note, that the terms listed above are defined in this context as follows: * Transit: Goods that remain on board. * Transshipment: Goods, that are unloaded from one vessel and loaded onto another. The incoming vessel is declared here. * Transshipment Export: Goods, that are unloaded from one vessel and loaded onto another. The outgoing vessel is declared here. * Import: Goods, that are unloaded from a vessel. Overland transportation e.g. to Russia is understood as import, too. * Export: Goods which are loaded onto a vessel for export after they were transported to the seaport from the hinterland **TSE Transshipment (Export)**

Remark:

Example:

```
RFF+DIR:TS'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0180		SG3	A	1	1	**Usage of manifest data**
0190	13	**RFF**	M	1	1	**Indicator for generation of further messages**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
RFF						
C506	Reference	M		M		
1153	Reference code qualifier	M	an..3	M	an..3	**BGM**
1154	Reference identifier	C	an..70	R	n3	Code indicating the specific usage of the manifest information. **707 Use for BIP only** **929 Generate SumA (Summary Declaration)** **401 BHT transshipment order (Transshipment (Export) only for PoD Bremen/Bremerhaven/ Wilhelmshaven)**

Remark:

Example:
`RFF+BGM:929'`

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0180		SG3	D	1	1	**Document reference to update**
0190	14	**RFF**	M	1	1	**Reference number of the previous message**

Description: Can be used if for technical reasons the document reference in the BGM segment can not be maintained for all messages

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
RFF						
C506	Reference	M		M		
1153	Reference code qualifier	M	an..3	M	an..3	**ACW Reference number to previous message**
1154	Reference identifier	C	an..70	R	an..35	This segment will be used only if BIP can't determine the previous message by the provided document number in the BGM segment. When sending updates, the document number of the previous message should be provided in the BGM segment (Element 1004) again - the reference ideally should never change.

Remark:

Example:
```
RFF+ACW:201049516472'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0180		SG3	D	1	1	**ENS data (ICS1 only)**
0190	15	RFF	M	1	1	**ID of previous customs declaration**

Description: Segment must only be used for ICS1!
Information regarding ICS2 must be registered on position level

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
RFF						
C506	Reference	M		M		
1153	Reference code qualifier	M	an..3	M	an..3	In order to harmonise the interface, the qualifier AEI has been introduced. AEI and MRN may be used synonymously. Since the qualifier "MRN" will be removed in later versions, the usage of "AEI" is recommended. **MRN Mailing reference number** **AEI Registration number of previous Customs declaration**
1154	Reference identifier	C	an..70	R	an..30	Format: an..30 if document type equals OESUMA, an18 (MRN) otherwise. The exemption reason has to be specified in case of previous document type OESUMA (e.g. transports within Europe). The following text has to be implemented as reason for exemption: Art.136 UZK u Art. 104 UZK-DA or alternatively the corresponding UN-LoCode (ISO-alpha2 format) for exemptions for specific countries and regions Example: RFF+AEI:Art.136 UZK u Art. 104 UZK-DA::OESUMA or RFF+AEI:NO::OESUMA **Field (SumA):** Previous document number
1156	Document line identifier	C	an..6	N		Element not used on B/L level. Not used
4000	Reference version identifier	C	an..35	R	an..6	**ESUMA MRN of an Entry Summary Declaration** **OESUMA If ENS declaration has to be done, the reason for the exemption has to be entered.** **Previous document type**

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Remark:
Mandatory for third country goods, for which an ENS has been lodged.

If no MRN is available, RFF+AEI must not be sent neither on header nor on GID level.

Example 1: Segments both on header and GID level

SG3 (B/L level) RFF+AEI:1ODE321012345678I8'
SG22 (GID) GID+1...
RFF+AEI::1'
....
GID+2..
RFF+AEI::3'

Example 2: Segments only on GID level (recommended)

SG3 (B/L level) -
SG22 (GID) GID+1...
RFF+AEI:1ODE321012345678I8:1'
....
GID+2..
RFF+AEI:1ODE321012345678I8:3'

Example:
```
RFF+AEI:20DE321012345678I8::ESUMA'
RFF+AEI:Art. 181c Buchst. j) ZK-DVO::OESUMA'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0460		SG8	R	1	1	**Voyage data the main carriage**
0470	16	**TDT**	M	1	1	**Vessel information**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
TDT						
8051	Transport stage code qualifier	M	an..3	M	an..3	**20 Main-carriage transport**
8028	Means of transport journey identifier	C	an..17	R	an..17	Voyage number
C220	Mode of transport	C		R		
8067	Transport mode name code	C	an..3	R	an..3	**1 Maritime transport** **Field (SumA):** Mode of transport at border
C228	Transport means	C		A		
8179	Transport means description code	C	an..8	A	an..8	**11 Ship** **Field (SumA):** Means of transport
C040	Carrier	C		R		
3127	Carrier identifier	C	an..17	R	an..17	Carrier's SCAC code
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	N		Not used
3128	Carrier name	C	an..35	O	an..35	Carrier's name
8101	Transit direction indicator code	C	an..3	N		Not used
C401	Excess transportation information	C		N		
8457	Excess transportation reason code	M	an..3	N		Not used
C222	Transport identification	C		R		
8213	Transport means identification name identifier	C	an..9	R	an..9	IMO number **Field (SumA):** Number of transport
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	N		Not used
8212	Transport means identification name	C	an..35	R	an..35	Vessel name
8453	Transport means nationality code	C	an..3	R	a2	Nationality of the vessel

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Remark:

Example:
```
TDT+20+ABC0021W+1+11+CARR:::CARRIER+++9999999:::VESSEL NAME:AD'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0500		SG9	R	1	2	**Port of discharge**
0510	17	**LOC**	M	1	2	**Place/location identification**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
LOC						
3227	Location function code qualifier	M	an..3	M	an..3	**11 Place/port of discharge**
C517	Location identification	C		R		
3225	Location name code	C	an..25	R	an5	UN location code of port of discharge **Field (ASumA):** Itinerary (Port of discharge)
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	N		Not used
3224	Location name	C	an..256	D	an..35	Name of port of discharge **Field (SumA):** Place of destination, if not transmitted on goods item level (LOC+7)
C519	Related location one identification	C		R		
3223	First related location name code	C	an..25	R	an..25	If the IFTMCS is used for a Summary Declaration, the code of the corresponding discharging terminal must be specified. If the IFTMCS is used as an export or transshipment declaration, specification of this value is optional. **C1 Eurogate MSC-Gate** **C2 Container Terminal Eurogate Bhv** **C3 Container Terminal 3 (NTB)** **CTW Container Terminal Wilhelmshaven** **KH Autoterminal Kaiserhafen** **N1 Nordhafen BLG Automobile** **N2 Nordhafen BLG High & Heavy** **NT North Sea Terminal (NTB)** **S1 Südhafen BLG Automobile**
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	N		Not used
3222	First related location name	C	an..70	O	an..35	Name of the berth at the port of discharge
C553	Related location two identification	C		N		
3233	Second related location	C	an..25	N		Not used

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
	name code					
5479	Relation code	C	an..3	D	an1	Indicator used to specify, if the customs office where the entry summary declaration is being delivered (port of discharge) is actually the first customs office of entry or a following customs office. The first customs office of entry, specified and declared (!) in LOC+41 is not relevant for the determination of the indicator. The customs office of entry, declared first, even remains unchanged in case of a change in rotation. Two scenarios are possible: 1) The first port actually entered on the route is e.g. NLRTM LOC+11+DEBRV:::BREMERHAVEN+C2:::CONTAINER TERMINAL 2++N' synonymous with LOC+11+DEBRV:::BREMERHAVEN+C2:::CONTAINER TERMINAL 2'. The omission of the element is interpreted as 'N'. 2) After changing the route Bremerhaven is being entered as first port in Europe, in other words, Bremerhaven is the actual (!) first customs office of entry. LOC+11+DEBRV:::BREMERHAVEN+C2:::CONTAINER TERMINAL 2++J' **J Port of Discharge is actual first port of entry.** **N Port of Discharge is NOT first port of entry** **Indicator actual first customs office of entry**

Remark:

Example:
```
LOC+11+DEBRV:::BREMERHAVEN+C1:::CONTAINER TERMINAL 1++N'
```

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0500		**SG9**	R	1	2	**Port of discharge**
0520	18	**DTM**	D	1	3	**ETA**

Description: This segment is mandatory if a Summary Declaration should be initiated with this message.

		Standard		Implementation	
Tag	Name	St	Format	St Format	Usage / Remark
DTM					
C507	Date/time/period	M		M	
2005	Date or time or period function code qualifier	M	an..3	M an..3	**132 Arrival date/time, estimated**
2380	Date or time or period value	C	an..35	R n8	ETA port of discharge **Field (SumA):** Date of presentation
2379	Date or time or period format code	C	an..3	R n3	**102 CCYYMMDD**

Remark:
In order for the discharge notifications from the terminals to match the manifest and its units, the ETA must not be declared more than seven days into the past regarding the current date. Otherwise this data will be marked by BIP as finished and not included for customs declarations anymore.
It is absolutely necessary for the customs processes to operate as desired to keep the ETA up-to-date.

Example:
```
DTM+132:20240914:102'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0500		SG9	R	1	2	**Port of discharge**
0520	19	**DTM**	O	1	3	**ETD**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
DTM						
C507	Date/time/period	M		M		
2005	Date or time or period function code qualifier	M	an..3	M	an..3	**133 Departure date/time, estimated**
2380	Date or time or period value	C	an..35	R	n8	
2379	Date or time or period format code	C	an..3	R	n3	**102 CCYYMMDD**

Remark:

Example:

```
DTM+133:20240915:102'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0500		SG9	D	1	2	**Port of loading**

Remark: This segment group is mandatory if the IFTMCS is used as an export manifest (RFF+DIR = 'TSE' or 'E').

Counter	No	Tag	St	MaxOcc	Level	Name
0510	20	LOC	M	1	2	**Place/location identification**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
LOC						
3227	Location function code qualifier	M	an..3	M	an..3	**9 Place/port of loading**
C517	Location identification	C		R		
3225	Location name code	C	an..25	R	an5	Location code of port of loading **Field (ASumA):** Itinerary (Port of loading) **Field (BHT):** Port of loading **Field (SumA):** Place of loading
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	N		Not used
3224	Location name	C	an..256	R	an..35	Name of port of loading **Feld (SumA):** Beladeort **Field (SumA):** Place of loading
C519	Related location one identification	C		D		
3223	First related location name code	C	an..25	D	an..25	If the IFTMCS is used for creation of transshipment orders, the code of the berth at loading must be provided here **C1 Eurogate MSC-Gate** **C2 Container Terminal Eurogate Bhv** **C3 Container Terminal 3 (NTB)** **CTW Container Terminal Wilhelmshaven** **KH Autoterminal Kaiserhafen** **N1 Nordhafen BLG Automobile** **N2 Nordhafen BLG High & Heavy** **NT North Sea Terminal (NTB)** **S1 Südhafen BLG Automobile** **Field (BHT):** Terminal code
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	N		Not used
3222	First related location name	C	an..70	O	an..35	Name of the berth at the port of loading
C553	Related location two	C		D		

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
	identification					
3233	Second related location name code	C	an..25	R	a2	**Field (SumA):** Country of dispatch (if differing from port of loading)

Remark:

Example:

```
LOC+9+USCHI:::CHICAGO++MX'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0500		**SG9**	D	1	2	**Port of loading**

Remark: This segment group is mandatory if the IFTMCS is used as an export manifest (RFF+DIR = 'TSE' or 'E').

Counter	No	Tag	St	MaxOcc	Level	Name
0520	21	**DTM**	D	1	3	**ETD**

Description: This segment is mandatory if a transshipment order should be initiated with this message

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
DTM						
C507	Date/time/period	M		M		
2005	Date or time or period function code qualifier	M	an..3	M	an..3	**133 Departure date/time, estimated**
2380	Date or time or period value	C	an..35	R	n8	**Field (BHT):** ETD port of loading
2379	Date or time or period format code	C	an..3	R	n3	**102 CCYYMMDD**

Remark:

Example:

```
DTM+133:20110706:102'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0500		SG9	D	1	2	**Port of loading**

Remark: This segment group is mandatory if the IFTMCS is used as an export manifest (RFF+DIR = 'TSE' or 'E').

Counter	No	Tag	St	MaxOcc	Level	Name
0520	22	DTM	O	1	3	**ATD privious port**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
DTM						
C507	Date/time/period	M		M		
2005	Date or time or period function code qualifier	M	an..3	M	an..3	**186 Departure date/time, actual**
2380	Date or time or period value	C	an..35	R	n8	
2379	Date or time or period format code	C	an..3	R	n3	**102 CCYYMMDD**

Remark:

Example:

```
DTM+186:20240906:102'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0500		SG9	A	1	2	**Final port of discharge**

Information about the final port of discharge can be provided here if no TDT+30 (on carriage information) is submitted.

Counter	No	Tag	St	MaxOcc	Level	Name
0510	23	LOC	M	1	2	**Place/location identification**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
LOC						
3227	Location function code qualifier	M	an..3	M	an..3	**170 Final port of discharge**
C517	Location identification	C		R		
3225	Location name code	C	an..25	R	an5	Location code of final port of destination **Field (ASumA):** Itinerary (Port of discharge)
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	N		Not used
3224	Location name	C	an..256	O	an..35	Name of port of final port of destination

Remark:

Example:

```
LOC+170+USDET:::DETROIT'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0500		SG9	D	1	2	**Information about the first customs office at entry (ICS1 only)**

First customs office at entry - ID of customs office where the goods enter the EU. This segment group is mandatory
if the MRN of an Entry Summary Declaration is provided on header or on goods item level

Remark: This segment group is unnecessary for export manifests

0510	24	**LOC**	M	1	2	**Declared first customs office of entry**

Description: The declared customs office is a technical key and does not change even if the rotation changes

		Standard		Implementation	
Tag	Name	St	Format	St Format	Usage / Remark
LOC					
3227	Location function code qualifier	M	an..3	M an..3	**41 Customs office of entry**
C517	Location identification	C		R	
3225	Location name code	C	an..25	R an8	List of customs office codes available at: https://ec.europa.eu/taxation_customs/dds2/rd/rd_home.jsp **Field (SumA):** First customs office of entry
C519	Related location one identification	C		N	
3223	First related location name code	C	an..25	N	Not used
C553	Related location two identification	C		N	
3233	Second related location name code	C	an..25	N	Not used
5479	Relation code	C	an..3	A an..3	Indicates if the declared customs office is actually the first one being reached by this vessel in the EU according to the actual rotation. If this value is omitted the default value 'O' is assumed **O First entry customs office** **1 Subsequent customs office**

Remark:

Example:

```
LOC+41+NL035411+++0'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0500		**SG9**	D	1	2	**Information about the first customs office at entry (ICS1 only)**

First customs office at entry - ID of customs office where the goods enter the EU. This segment group is mandatory
if the MRN of an Entry Summary Declaration is provided on header or on goods item level

Remark: This segment group is unnecessary for export manifests

Counter	No	Tag	St	MaxOcc	Level	Name
0520	25	**DTM**	R	1	3	**Declared ETA at the first customs office at entry**

Description: This date must be the same as the ETA declared in the Entry Summary Declaration. Delays or changes in the rotation do not change the ETA in the Entry Summary Declaration!

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
DTM						
C507	Date/time/period	M		M		
2005	Date or time or period function code qualifier	M	an..3	M	an..3	**132 Arrival date/time, estimated** **Field (SumA)** Arrival date
2380	Date or time or period value	C	an..35	R	n12	
2379	Date or time or period format code	C	an..3	R	n3	**203 CCYYMMDDHHMM**

Remark:

Example:

```
DTM+132:201009111223:203'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0530		SG10	A	1	2	**Call sign**
0540	26	**RFF**	M	1	2	**Reference**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
RFF						
C506	Reference	M		M		
1153	Reference code qualifier	M	an..3	M	an..3	**VM Vessel identification**
1154	Reference identifier	C	an..70	R	an..7	Callsign of the vessel

Remark:

Example:

```
RFF+VM:V612F'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0530		SG10	A	1	2	**SIS voyage number**
0540	27	**RFF**	M	1	2	**Reference**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
RFF						
C506	Reference	M		M		
1153	Reference code qualifier	M	an..3	M	an..3	**SIS SIS voyage reference**
1154	Reference identifier	C	an..70	R	an..7	Position 1-4: SIS number of the voyage in the SIS system Position 5-6: Item no. of the port of call/port of destination in the declared SIS voyage (optional) Position 7: Carrier identification. Constant value of '1'. (optional) **Field (BHT):** SIS number

Remark:

Example:

```
RFF+SIS:FH3D051'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0460		SG8	O	1	1	**Voyage data relating to the on-carriage**
0470	28	**TDT**	M	1	1	**Information about the on-carriage**

		Standard		Implementation	
Tag	Name	St	Format	St Format	Usage / Remark
TDT					
8051	Transport stage code qualifier	M	an..3	M an..3	**30 On-carriage transport**
8028	Means of transport journey identifier	C	an..17	N	Not used
C220	Mode of transport	C		R	
8067	Transport mode name code	C	an..3	R n1	**1 Maritime transport** **2 Rail transport** **3 Road transport** **4 Air transport** **8 Inland water transport**
C228	Transport means	C		N	
8179	Transport means description code	C	an..8	N	Not used
C040	Carrier	C		O	
3127	Carrier identifier	C	an..17	O an..17	SCAC code of on carriage operator
8101	Transit direction indicator code	C	an..3	N	Not used
C401	Excess transportation information	C		N	
8457	Excess transportation reason code	M	an..3	N	Not used
C222	Transport identification	C		O	
8213	Transport means identification name identifier	C	an..9	N	Not used
1131	Code list identification code	C	an..17	N	Not used
3055	Code list responsible agency code	C	an..3	N	Not used
8212	Transport means identification name	C	an..35	O an..35	Vessel name (on carriage)

Remark:

Example:

```
TDT+30++1++CARR+++:::ONCARRIAGE VESSEL'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0500		SG9	D	1	2	**Final port of discharge**

A declaration here is privileged against a declaration below TDT+20 (Main carriage)

Counter	No	Tag	St	MaxOcc	Level	Name
0510	29	LOC	M	1	2	**Place/location identification**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
LOC						
3227	Location function code qualifier	M	an..3	M	an..3	**170 Final port of discharge**
C517	Location identification	C		R		
3225	Location name code	C	an..25	R	an5	Location code of final port of destination **Field (ASumA):** Itinerary (Port of discharge)
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	N		Not used
3224	Location name	C	an..256	O	an..35	Name of port of final port of destination

Remark:

Example:
```
LOC+170+INBOM:::MUMBAI'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0500		**SG9**	D	1	2	**Final port of discharge**
		A declaration here is privileged against a declaration below TDT+20 (Main carriage)				
0520	30	**DTM**	O	9	3	**Date/time/period**

Description: Date of departure to the final port of discharge

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
DTM						
C507	Date/time/period	M		M		
2005	Date or time or period function code qualifier	M	an..3	M	an..3	**133 Departure date/time, estimated**
2380	Date or time or period value	C	an..35	R	n12	
2379	Date or time or period format code	C	an..3	R	n3	**203 CCYYMMDDHHMM** **102 CCYYMMDD**

Remark:

Example:

```
DTM+133:201010241625:203'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0530		SG10	O	1	2	**SIS voyage number (Departure)**
0540	31	**RFF**	M	1	2	**Reference**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
RFF						
C506	Reference	M		M		
1153	Reference code qualifier	M	an..3	M	an..3	**SIS SIS voyage reference**
1154	Reference identifier	C	an..70	R	an..70	Position 1-4: SIS number of the voyage in the SIS system Position 5-6: Item no. of the port of call/port of destination in the declared SIS voyage (optional) Position 7: Carrier identification. Constant value of '1'. (optional)

Remark:

Example:

```
RFF+SIS:E483'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0560		SG11	R	1	1	**Message sender**
0570	32	**NAD**	M	1	1	**Information about the presenter / the company lodging the declaration**

Description: Message sender - equal to the company lodging a declaration. Information about a person responsible for the declaration has to be provided in segment NAD+PK.

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
NAD						
3035	Party function code qualifier	M	an..3	M	an..3	**MS Document/message issuer/sender**
C082	Party identification details	C		D		
3039	Party identifier	M	an..35	M	an..9	**Field (SumA):** Presenter (of the goods) **Field (ASumA):** Declarant If no EORI is sent in field C058:3124, only a German custom's number can be provided here. Will be removed in a later version as the German custom's system ATLAS doesn't allow these numbers anymore.
C058	Name and address	C		D		
3124	Name and address description	M	an..35	M	an..17	If the message sender owns an EORI number, it should be filled in here. In this case, the message sender's address information will be ignored. **EORI** **Field (SumA):** Presenter (of the goods) **Field (ASumA):** Declarant
3124	Name and address description	C	an..35	D	n4	Office number (0000 - 9999). Default value is 0000, if the element is omitted. **Office number**
C080	Party name	C		D		
3036	Party name	M	an..35	M	an..35	Mandatory if no custom's number is provided in data elements C082:3039 or C058:3124 **Field (SumA):** Company name (Presenter) part 1
3036	Party name	C	an..35	O	an..35	**Field (SumA):** Company name (Presenter) part 2
3036	Party name	C	an..35	O	an..35	**Field (SumA):** Company name (Presenter) part 3
C059	Street	C		D		
3042	Street and number or post office box identifier	M	an..35	M	an..35	**Field (SumA):** Street and number (Presenter) Mandatory if no custom's number is provided in data elements C082:3039 or C058:3124
3042	Street and number or post	C	an..35	O	an..35	**Field (SumA):** City district (Presenter)

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
	office box identifier					
3164	City name	C	an..35	D	an..35	Mandatory if no custom's number is provided in data elements C082:3039 or C058:3124 **Field (SumA):** City (Presenter)
C819	Country sub-entity details	C		N		
3229	Country sub-entity name code	C	an..9	N		Not used
3251	Postal identification code	C	an..17	D	an..17	Mandatory if no custom's number is provided in data elements C082:3039 or C058:3124 and the country code in data element 3207 is 'DE' **Field (SumA):** ZIP code (Presenter)
3207	Country name code	C	an..3	D	an..3	Mandatory if no custom's number is provided in data elements C082:3039 or C058:3124 **Field (SumA):** Country code (Presenter)

Remark:

Example:

```
NAD+MS++DE870515478:1111+PRESENTER:COMPANY:DE+ABC-STRASSE 32:ORTSTEIL+GESTELLSTADT++12345+DE'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0600		SG12	O	1	2	**Contact info**
0610	33	**CTA**	M	1	2	**Contact information**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
CTA						
3139	Contact function code	C	an..3	R	an..3	**IC Information contact**
C056	Department or employee details	C		R		
3413	Department or employee name code	C	an..17	N		Not used
3412	Department or employee name	C	an..35	R	an..35	

Remark:

Example:

```
CTA+IC+:Mr. X'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0600		SG12	O	1	2	**Contact info**
0620	34	**COM**	R	3	3	**Communication contact**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
COM						
C076	Communication contact	M		M		
3148	Communication address identifier	M	an..512	M	an..512	
3155	Communication address code qualifier	M	an..3	M	an..3	**TE Telephone** **FX Telefax** **EM Electronic mail**

Remark:

Example:

```
COM+0421373839:TE'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0560		SG11	O	1	1	**Carrier**
0570	35	**NAD**	M	1	1	**Information about the carrier**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
NAD						
3035	Party function code qualifier	M	an..3	M	an..3	**CG Carrier's agent**
C082	Party identification details	C		N		
3039	Party identifier	M	an..35	N		Not used
C058	Name and address	C		N		
3124	Name and address description	M	an..35	N		Not used
C080	Party name	C		R		
3036	Party name	M	an..35	M	an..35	
C059	Street	C		R		
3042	Street and number or post office box identifier	M	an..35	M	an..35	
3164	City name	C	an..35	R	an..35	
C819	Country sub-entity details	C		N		
3229	Country sub-entity name code	C	an..9	N		Not used
3251	Postal identification code	C	an..17	O	an..17	
3207	Country name code	C	an..3	R	an..3	

Remark:

Example:

```
NAD+CG+++CARRIER COMPANY+WINROAD 21+HONGKONG++123450+CN'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0600		SG12	O	1	2	**Contact Info**
0610	36	**CTA**	M	1	2	**Contact information**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
CTA						
3139	Contact function code	C	an..3	R	an..3	**IC Information contact**
C056	Department or employee details	C		R		
3413	Department or employee name code	C	an..17	N		Not used
3412	Department or employee name	C	an..35	R	an..35	Contact person or department at the carrier resp. the carrier's agent.

Remark:

Example:

```
CTA+IC+:Mr. Y'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0600		SG12	O	1	2	**Contact Info**
0620	37	**COM**	R	3	3	**Communication contact**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
COM						
C076	Communication contact	M		M		
3148	Communication address identifier	M	an..512	M	an..512	
3155	Communication address code qualifier	M	an..3	M	an..3	**TE Telephone** **FX Telefax** **EM Electronic mail**

Remark:

Example:

```
COM+0023 456-78:TE'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0560		SG11	R	1	1	**Consignor**
0570	38	**NAD**	M	1	1	**Information about the shipper/consignor**

		Standard		Implementation	
Tag	Name	St	Format	St Format	Usage / Remark
NAD					
3035	Party function code qualifier	M	an..3	M an..3	**CZ Consignor**
C082	Party identification details	C		N	
3039	Party identifier	M	an..35	N	Not used
C058	Name and address	C		D	
3124	Name and address description	M	an..35	M an..17	**EORI**
3124	Name and address description	C	an..35	D n4	Office number (0000 - 9999). Default value is 0000, if the element is omitted **Office number**
C080	Party name	C		D	Mandatory, if values should be used for an ASumA declaration and no EORI is submitted
3036	Party name	M	an..35	M an..35	**Field (ASumA):** Consignor (Name)
C059	Street	C		D	Mandatory, if values should be used for an ASumA declaration and no EORI is submitted
3042	Street and number or post office box identifier	M	an..35	M an..35	**Field (ASumA):** Consignor (Street)
3164	City name	C	an..35	D an..35	Mandatory, if values should be used for an ASumA declaration and no EORI is submitted **Field (ASumA):** Consignor (City)
C819	Country sub-entity details	C		N	
3229	Country sub-entity name code	C	an..9	N	Not used
3251	Postal identification code	C	an..17	D an..17	Mandatory, if values should be used for an ASumA declaration and no EORI is submitted. For german cities, the correspondent five digit code must be transmitted (Format: n5). For all other countries, either a ZIP code - if available or present - or the value "n.a." (if ZIP code unknown or not available) must be provided. **Field (ASumA):** Consignor (ZIP code)
3207	Country name code	C	an..3	D an..3	Mandatory, if values should be used for an ASumA declaration and no EORI is submitted **Field (ASumA):** Consignor (Country)

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Remark:

Example:
```
NAD+CZ++NL454545555:2222+Shipping Company+40 Zhengu Road+Hong Kong++12345+CN'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0560		SG11	R	1	1	**Consignee**
0570	39	**NAD**	M	1	1	**Information about the consignee**

		Standard		Implementation	
Tag	Name	St	Format	St Format	Usage / Remark
NAD					
3035	Party function code qualifier	M	an..3	M an..3	**CN Consignee**
C082	Party identification details	C		N	
3039	Party identifier	M	an..35	N	Not used
C058	Name and address	C		D	
3124	Name and address description	M	an..35	M an..17	**EORI**
3124	Name and address description	C	an..35	D n4	Office number (0000 - 9999). Default value is 0000, if the element is omitted **Office number**
C080	Party name	C		D	Mandatory, if values should be used for an ASumA declaration and no EORI is submitted
3036	Party name	M	an..35	M an..35	**Field (BHT):** Consignee (Name) **Field (ASumA):** Consignee (Name)
C059	Street	C		D	Mandatory, if values should be used for an ASumA declaration and no EORI is submitted
3042	Street and number or post office box identifier	M	an..35	M an..35	**Field (BHT):** Consignee (Street) **Field (ASumA):** Consignee (Street)
3164	City name	C	an..35	D an..35	**Field (BHT):** Consignee (City) **Field (ASumA):** Consignee (City) Mandatory, if values should be used for an ASumA declaration and no EORI is submitted
C819	Country sub-entity details	C		N	
3229	Country sub-entity name code	C	an..9	N	Not used
3251	Postal identification code	C	an..17	D an..17	**Field (ASumA):** Consignee (ZIP code) Mandatory, if values should be used for an ASumA declaration and no EORI is submitted. For german cities, the correspondent five digit code must be transmitted (Format: n5). For all other countries, either a ZIP code - if available or present - or the value "n.a." (if ZIP code unknown or not available) must be provided.
3207	Country name code	C	an..3	D an..3	**Field (BHT):** Consignee (Country)

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
				Field (ASumA): Consignee (Country) Mandatory, if values should be used for an ASumA declaration and no EORI is submitted

Remark:

Example:

```
NAD+CN++DE454554500000002:0000+EMPFAENGER GMBH+STRASSE 72+DRESDEN++01900+DE'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0560		SG11	O	1	1	**Notify party**
0570	40	**NAD**	M	1	1	**Notify party**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
NAD						
3035	Party function code qualifier	M	an..3	M	an..3	**N1 Notify party no. 1**
C082	Party identification details	C		N		
3039	Party identifier	M	an..35	N		Not used
C058	Name and address	C		N		
3124	Name and address description	M	an..35	N		Not used
C080	Party name	C		R		
3036	Party name	M	an..35	M	an..35	
C059	Street	C		R		
3042	Street and number or post office box identifier	M	an..35	M	an..35	
3164	City name	C	an..35	R	an..35	
C819	Country sub-entity details	C		N		
3229	Country sub-entity name code	C	an..9	N		Not used
3251	Postal identification code	C	an..17	O	an..17	
3207	Country name code	C	an..3	D	an..3	

Remark:

Example:

```
NAD+N1+++VERGISSMEINNICHT AG+EINESTRASSE 99+LEIPZIG++01300+DE'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0560		SG11	O	1	1	**Disposal entitled trader (SumA)**
0570	41	**NAD**	M	1	1	**Information about the agent entitled to dispose**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
NAD						
3035	Party function code qualifier	M	an..3	M	an..3	**AG Agent/representative**
C082	Party identification details	C		D		
3039	Party identifier	M	an..35	M	an..35	**Field (SumA):** Disposal entitled trader (TIN) Will be removed in a later version as the German custom's system ATLAS doesn't allow these numbers anymore. The usage of EORI and office number is recommended.
C058	Name and address	C		D		
3124	Name and address description	M	an..35	M	an..17	**EORI**
3124	Name and address description	C	an..35	D	n4	Office number (0000 - 9999). Default value is 0000, if the element is omitted **Office number**

Remark:

Example:

```
NAD+AG++DE566565656655555:0002'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0560		SG11	D	1	1	**Custody information**
0570	42	**NAD**	M	1	1	**Custodian**

Description: Mandatory, if the IFTMCS is used for the Summary Declaration (SumA)

		Standard		Implementation	
Tag	Name	St	Format	St Format	Usage / Remark
NAD					
3035	Party function code qualifier	M	an..3	M an..3	**SN Store keeper**
C082	Party identification details	C		D	Will be removed in a later version as the German custom's system ATLAS doesn't allow these numbers anymore. The usage of EORI and office number is recommended.
3039	Party identifier	M	an..35	M an..35	**Field (SumA):** Temporary Storage Keeper (TIN)
C058	Name and address	C		D	
3124	Name and address description	M	an..35	M an..17	**EORI**
3124	Name and address description	C	an..35	D n4	Office number (0000 - 9999). Default value is 0000, if the element is omitted **Office number**

Remark:

Example:

```
NAD+SN++DE12345678901:0001'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0740		**SG15**	A	1	2	**Custody place**
		If this value is omitted, the default value '1' will be used as custody place for the custodian in the Summary Declaration				
0750	43	**RFF**	M	1	2	**Reference**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
RFF						
C506	Reference	M		M		
1153	Reference code qualifier	M	an..3	M	an..3	**WS Warehouse storage location number**
1154	Reference identifier	C	an..70	R	an..70	Custody storage code

Remark:

Example:

```
RFF+WS:1'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0560		SG11	A	1	1	**Contact person regarding the Summary Declaration**
0570	44	NAD	M	1	1	**Information about the person lodging the declaration**

Description: If the IFTMCS is used for the Summary Declaration (SumA), the person lodging the declaration can be provided here as the contact person to be named in the declaration itself. If this data ist omitted, a corresponding default customs officer for the declaring company stored in BIP will de used as contact person.

		Standard		Implementation	
Tag	Name	St	Format	St Format	Usage / Remark
NAD					
3035	Party function code qualifier	M	an..3	M an..3	**PK Contact party**
C082	Party identification details	C		N	
3039	Party identifier	M	an..35	N	Not used
C058	Name and address	C		R	Contact person's name
3124	Name and address description	M	an..35	M an..35	Person responsible at the presenter or software provider (if applicable) **Field (SumA):** Name of contact person (Part 1)
3124	Name and address description	C	an..35	O an..35	Person responsible at the presenter or software provider (if applicable) **Field (SumA):** Name of contact person (Part 2)
3124	Name and address description	C	an..35	O an..35	Person responsible at the presenter or software provider (if applicable) **Field (SumA):** Name of contact person (Part 3)
C080	Party name	C		R	Contact person's rank within the company
3036	Party name	M	an..35	M an..35	Rank of the person responsible at the presenter or software provider (if applicable) **Field (SumA):** Rank within company (Part 1)
3036	Party name	C	an..35	O an..35	Rank of the person responsible at the presenter or software provider (if applicable) **Field (SumA):** Rank within company (Part 2)
3036	Party name	C	an..35	O an..35	Rank of the person responsible at the presenter or software provider (if applicable) **Field (SumA):** Rank within company (Part 3)

Remark:

Example:

```
NAD+PK++Paul Meier+Prokurist'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0600		SG12	R	1	2	**Contact info**
0610	45	**CTA**	M	1	2	**Contact information**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
CTA						
3139	Contact function code	C	an..3	R	an..3	**IC Information contact**

Remark:

Example:

```
CTA+IC'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0600		SG12	R	1	2	**Contact info**
0620	46	**COM**	R	2	3	**Contact details of responsible person**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
COM						
C076	Communication contact	M		M		
3148	Communication address identifier	M	an..512	M	an..512	Contact details of responsible person. At least the phone number must be provided. **Feld (SumA):** Phone and/or email address of person filing Summary Declaration
3155	Communication address code qualifier	M	an..3	M	an..3	**TE Telephone** **EM Electronic mail**

Remark:

Example:
```
COM+04211234560:TE'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0890		SG18	R	999	1	**Goods information**
0900	47	**GID**	M	1	1	**Package information**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
GID						
1496	Goods item number	C	n..5	R	n..5	Consecutive numbering of the goods items (GID segments) starting with 1, e.g. 1, 2, 3 ...
C213	Number and type of packages	C		R		
7224	Package quantity	C	n..8	R	n..8	**Field (SumA):** Quantity **Field (ASumA):** Number of packages
7065	Package type description code	C	an..17	R	an..17	Code according to Customs code list A1160 (German version as a part of the ATLAS Implementiation Guide for Release 10.1 downloadable at https://www.zoll.de/DE/Fachthemen/Zoelle/ATLAS/ATLAS-Publikationen/EDI-IHB-andere-Handbuecher/edi-ihb-andere-handbuecher_node.html)) **Field (SumA):** Type of packages (mandatory for Summary Declaration) **Field (ASumA):** Type of packaging
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	N		Not used
7064	Type of packages	C	an..35	N		Not used
7233	Packaging related description code	C	an..3	N		Not used

Remark:

Example:
```
GID+1+9:1A1'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0890		SG18	R	999	1	**Goods information**
0920	48	**TMP**	O	1	2	**Transport temperature**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
TMP						
6245	Temperature type code qualifier	M	an..3	M	n1	**2 Transport temperature**
C239	Temperature setting	C		R		
6246	Temperature value	C	n..15	R	n..5	
6411	Measurement unit code	C	an..3	R	a3	**CEL degree Celsius** **FAH degree Fahrenheit**

Remark:

Example:

```
TMP+2+9:CEL'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0890		SG18	R	999	1	**Goods information**
0930	49	**RNG**	O	1	2	**Transport temperature range**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
RNG						
6167	Range type code qualifier	M	an..3	M	an..3	**12 Transport temperature range**
C280	Range	C		R		
6411	Measurement unit code	M	an..3	M	an..3	**CEL degree Celsius** **FAH degree Fahrenheit**
6162	Range minimum value	C	n..18	R	n..10	
6152	Range maximum value	C	n..18	R	n..10	

Remark:

Example:

```
RNG+12+CEL:9:9'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0890		SG18	R	999	1	**Goods information**
0950	50	**LOC**	D	1	2	**Country of origin**

Description: This segment is mandatory if a transshipment order should be initiated with this message.

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
LOC						
3227	Location function code qualifier	M	an..3	M	an..3	**27 Country of origin**
C517	Location identification	C		R		
3225	Location name code	C	an..25	R	a2	Country of origin **Field (ASumA):** Itinerary **Field (BHT):** Country of origin

Remark:

Example:
```
LOC+27+CN'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0890		SG18	R	999	1	**Goods information**
0950	51	**LOC**	D	1	2	**Country of destination**

Description: This segment is mandatory if a transshipment order should be initiated with this message.

		Standard		Implementation	
Tag	Name	St	Format	St Format	Usage / Remark
LOC					
3227	Location function code qualifier	M	an..3	M an..3	**28 Country of destination of goods**
C517	Location identification	C		R	
3225	Location name code	C	an..25	R a2	**Field (ASumA):** Itinerary **Field (BHT):** Country of destination

Remark:

Example:

```
LOC+28+IN'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0890		SG18	R	999	1	**Goods information**
0950	52	**LOC**	D	1	2	**Place of (final) destination**

Description: Will be used for a Summary Declaration only

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
LOC						
3227	Location function code qualifier	M	an..3	M	an..3	**7 Place of delivery**
C517	Location identification	C		R		
3225	Location name code	C	an..25	N		Not used
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	N		Not used
3224	Location name	C	an..256	R	an..35	Final destination of goods **Field (SumA):** Final destination

Remark:

Example:

```
LOC+7+:::MUENCHEN'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0890		SG18	R	999	1	**Goods information**
0970	53	**PIA**	D	1	2	**Commodity code**

Description: Mandatory, if values should be used for an Exit Summary Declaration

		Standard		Implementation	
Tag	Name	St	Format	St Format	Usage / Remark
PIA					
4347	Product identifier code qualifier	M	an..3	M an..3	**5 Product identification**
C212	Item number identification	M		M	
7140	Item identifier	C	an..35	R n..8	Commodity code **Field (ASumA):** Commodity code **Field (BHT):** Commodity code
7143	Item type identification code	C	an..3	R an..3	**HS Harmonised system**

Remark:

Example:

```
PIA+5+1234:HS'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0890		SG18	R	999	1	**Goods information**
0970	54	**PIA**	D	1	2	**CUS code**

Description: The CUS code (Customs Union and Statistics) is an identifier assigned to chemicals and preparations as part of the European Customs Inventory of Chemical Substances (ECICS).

Remark: This information could be required for the Exit Summary Declaration with the introduction of ATLAS-WKS (Re-Export Control System)

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
PIA						
4347	Product identifier code qualifier	M	an..3	M	an..3	**1 Additional identification**
C212	Item number identification	M		M		
7140	Item identifier	C	an..35	R	an..9	CUS code **Field (ASumA):** CUS code
7143	Item type identification code	C	an..3	R	an..3	**CV Customs article number**
1131	Code list identification code	C	an..17	C	an..17	**COO16 Code list COO16 (www.zoll.de)** Relevant Customs code list

Remark:

Example:

```
PIA+1+0030124-6:CV'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0890		SG18	R	999	1	**Goods information**
0980	55	**FTX**	R	1	2	**Goods description**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
FTX						
4451	Text subject code qualifier	M	an..3	M	an..3	**AAA Goods description**
4453	Free text function code	C	an..3	N		Not used
C107	Text reference	C		D		Range of commodities The applicant is obliged to declare a particular range of commmodities by adding an identifier to the Summary Declaration in case of goods that are subject to certain restrictions (VuB).
4441	Free text value code	M	an..17	M	an..17	Code according to ATLAS code list A2050 **A Plants, plant products and other goods subject to measures of prohibition or restriction regarding to plant inspections** **B Live animals** **C Dead animals or products of animal origin that have to be veterinary inspected** **D Pharmaceutical/anaesthethic products** **E Weapons and ammunition** **F Radioactive materials** **G Waste materials** **H Explosives, pyrotechnic articles and other goods subject to the Explosives Act** **I Chemicals, chemical substances or preparations subject to official movement restriction** **J Goods subject to criminal movement restrictions (e.g. media involving unconstitutional or prohibited pornography contents)** **K Plants, animals or other goods subject to measures of prohibition or restricition** **Field (SumA):** Range of commodities
C108	Text literal	C		R		
4440	Free text value	M	an..512	M	an..256	Goods description Please note that - depending on the usage of this data - only a part of the value might be used. **Field (SumA):** Goods identification

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
				Field (ASumA): Goods identification **Field (BHT):** Goods description

Remark:

Example:

```
FTX+AAA+++GOODS DESCRIPTION'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0890		SG18	R	999	1	**Goods information**
0980	56	**FTX**	D	1	2	**Customs goods status**

Description: Mandatory if the IFTMCS is used for a Summary Declaration

		Standard		Implementation	
Tag	Name	St	Format	St Format	Usage / Remark
FTX					
4451	Text subject code qualifier	M	an..3	M an..3	**AAH Customs information**
4453	Free text function code	C	an..3	N	Not used
C107	Text reference	C		N	
4441	Free text value code	M	an..17	N	Not used
C108	Text literal	C		R	
4440	Free text value	M	an..512	M a1	Customs goods status according to ATLAS code list A2110 **Field (SumA):** Customs status of goods **C Community goods** **F Community goods with status T2F or TF** **N Non-community goods (T1)**

Remark:

Example:

```
FTX+AAH+++F'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0890		SG18	R	999	1	**Goods information**
0980	57	**FTX**	D	1	2	**Classification key number**

Description: Might be used only if the IFTMCS is used for the Summary Declaration

		Standard		Implementation	
Tag	Name	St	Format	St Format	Usage / Remark
FTX					
4451	Text subject code qualifier	M	an..3	M an..3	**MKS Additional marks/numbers information**
4453	Free text function code	C	an..3	N	Not used
C107	Text reference	C		N	
4441	Free text value code	M	an..17	N	Not used
C108	Text literal	C		R	
4440	Free text value	M	an..512	M an..44	Classification key number for the Summary Declaration. If no value is submitted, a combination of the container no., B/L-No. and reference position no. is used. **Field (SumA):** Classification key number

Remark:

Example:

```
FTX+MKS+++X'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0890		SG18	R	999	1	**Goods information**
0980	58	**FTX**	D	1	2	**Transport documents (Exit Summary Declaration)**

Description: Information on transport documents
Remark: This information is necessary with the introduction of ATLAS-WKS (Re-Export Control System)!

Instead of this segment the DOC segment in SG24 can be used on an interim basis for providing transport document references. However information provided in this FTX segment take precedence over information in the DOC segment, those values would then be ignored!

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
FTX						
4451	Text subject code qualifier	M	an..3	M	an..3	**AAZ Additional export information**
4453	Free text function code	C	an..3	N		Not used
C107	Text reference	C		R		
4441	Free text value code	M	an..17	M	an..17	Relevant Customs code list **IO943 Code list IO943 (www.zoll.de)**
C108	Text literal	C		R		
4440	Free text value	M	an..512	M	an..512	Information on the transport document/s The information must be provided according to the format <Coding of the type of transport document>=<Reference number of the transport document> i.e. N271=DOC123456978 If multiple transport documents are known, they can be provided with comma separated values. The following data fields can be used if necessary. Important: The coding of the type of transport document must be contained in the code list IO943 **Fields (ASumA):** Transport document type and Transport document reference number
4440	Free text value	C	an..512	N		Not used
4440	Free text value	C	an..512	N		Not used
4440	Free text value	C	an..512	N		Not used
4440	Free text value	C	an..512	N		Not used

Remark:

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Example:
```
FTX+AAZ++I0943+N271=DOC123456978'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0890		SG18	R	999	1	**Goods information**
0980	59	**FTX**	C	2	2	**Supporting documents (Exit Summary Declaration)**

Description: Specifications of supporting documents
Remark: This information could be required for the Exit Summary Declaration with the introduction of ATLAS-WKS (Re-Export Control System)

		Standard		Implementation	
Tag	Name	St	Format	St Format	Usage / Remark
FTX					
4451	Text subject code qualifier	M	an..3	M an..3	**AAZ Additional export information**
4453	Free text function code	C	an..3	N	Not used
C107	Text reference	C		R	
4441	Free text value code	M	an..17	M an..17	**IO923 Code list IO923 (www.zoll.de)** Relevant Customs code list
C108	Text literal	C		R	
4440	Free text value	M	an..512	M an..512	Information on supporting documents The information must be provided according to the format <Coding of the type of document>=<Reference number of the document> i.e. X845=DOC123456978 If multiple documents are known, they can be provided with comma separated values. The following data fields can be used if necessary. Important: The coding of the type of supporting document must be contained in the code list IO923 **Fields (ASumA):** Supporting document type and Supporting document reference number
4440	Free text value	C	an..512	N	Not used
4440	Free text value	C	an..512	N	Not used
4440	Free text value	C	an..512	N	Not used
4440	Free text value	C	an..512	N	Not used

Remark:

Example:
```
FTX+AAZ++IO923+X845=DOC123456978'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0890		SG18	R	999	1	**Goods information**
0980	60	**FTX**	C	2	2	**Additional references (Exit Summary Declaration)**

Description: Indication of additional references
Remark: This information could be required for the Exit Summary Declaration with the introduction of ATLAS-WKS (Re-Export Control System)

		Standard		Implementation	
Tag	Name	St	Format	St Format	Usage / Remark
FTX					
4451	Text subject code qualifier	M	an..3	M an..3	**AAZ Additional export information**
4453	Free text function code	C	an..3	N	Not used
C107	Text reference	C		R	
4441	Free text value code	M	an..17	M an..17	**IO913 Code list IO913 (www.zoll.de)** Relevant Customs code list
C108	Text literal	C		R	
4440	Free text value	M	an..512	M an..512	Information on additional references The information must be provided according to the format <Coding of the type of additional references>=<Reference number of the additional references> i.e. Y786=DOC123456978 If multiple other references are known, they can be provided with comma separated values. The following data fields can be used if necessary. Important: The coding of the type of additional references must be contained in the code list IO913 **Fields (ASumA):** Additional reference type and Additional reference reference number
4440	Free text value	C	an..512	N	Not used
4440	Free text value	C	an..512	N	Not used
4440	Free text value	C	an..512	N	Not used
4440	Free text value	C	an..512	N	Not used

Remark:

Example:
```
FTX+AAZ++IO913+Y786=DOC123456978'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0890		SG18	R	999	1	**Goods information**
0980	61	**FTX**	C	2	2	**Additional information (Exit Summary Declaration)**

Description: Indication of additional information
Remark: This information could be required for the Exit Summary Declaration with the introduction of ATLAS-WKS (Re-Export Control System)

		Standard		Implementation	
Tag	Name	St	Format	St Format	Usage / Remark
FTX					
4451	Text subject code qualifier	M	an..3	M an..3	**AAZ Additional export information**
4453	Free text function code	C	an..3	N	Not used
C107	Text reference	C		R	
4441	Free text value code	M	an..17	M an..17	**IO903 Code list IO903 (www.zoll.de)** Relevant Customs code list
C108	Text literal	C		R	
4440	Free text value	M	an..512	M an..512	Indication of additional information The information must be provided according to the format <Coding of the type of additional information>=<Note/ explanatory text> i.e. 00100=Simplified authorisation If more additional information is known, it can be provided with comma separated values. The following data fields can be used if necessary. Important: The coding of the type of additional information must be contained in the code list IO903 **Fields (ASumA):** Additional information code and Additional information text
4440	Free text value	C	an..512	N	Not used
4440	Free text value	C	an..512	N	Not used
4440	Free text value	C	an..512	N	Not used
4440	Free text value	C	an..512	N	Not used

Remark:

Example:

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

```
FTX+AAZ++I0903+00100=Simplified authorisation'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
1000		SG19	C	9	2	**Consolidator (Exit Summary Declaration)**
1010	62	**NAD**	M	1	2	**Information on the consolidator**

Remark: This information could be required for the Exit Summary Declaration with the introduction of ATLAS-WKS (Re-Export Control System)

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
NAD						
3035	Party function code qualifier	M	an..3	M	an..3	**CS Consolidator**
C082	Party identification details	C		R		
3039	Party identifier	M	an..35	M	an..35	The consolidator's EORI number **Field (ASumA):** Identification number of the additional supply chain actor

Remark:

Example:

```
NAD+CS+DE1234567890'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
1000		SG19	C	9	2	**Forwarder (Exit Summary Declaration)**
1010	63	**NAD**	M	1	2	**Information on the forwarder**

Remark: This information could be required for the Exit Summary Declaration with the introduction of ATLAS-WKS (Re-Export Control System)

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
NAD						
3035	Party function code qualifier	M	an..3	M	an..3	**FW Freight forwarder**
C082	Party identification details	C		R		
3039	Party identifier	M	an..35	M	an..35	The forwarder's EORI number **Field (ASumA):** Identification number of the additional supply chain actor

Remark:

Example:

```
NAD+FW+DE1234567890'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
1000		SG19	C	9	2	**Manufacturer of goods (Exit Summary Declaration)**
1010	64	**NAD**	M	1	2	**Information on the manufacturer**

Remark: This information could be required for the Exit Summary Declaration with the introduction of ATLAS-WKS (Re-Export Control System)

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
NAD						
3035	Party function code qualifier	M	an..3	M	an..3	**MF Manufacturer of goods**
C082	Party identification details	C		R		
3039	Party identifier	M	an..35	M	an..35	The manufacturer's EORI number **Field (ASumA):** Identification number of the additional supply chain actor

Remark:

Example:

```
NAD+MF+DE1234567890'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
1000		SG19	C	9	2	**Warehouse keeper (Exit Summary Declaration)**
1010	65	**NAD**	M	1	2	**Information on the warehouse keeper**

Remark: This information could be required for the Exit Summary Declaration with the introduction of ATLAS-WKS (Re-Export Control System)

		Standard		Implementation	
Tag	Name	St	Format	St Format	Usage / Remark
NAD					
3035	Party function code qualifier	M	an..3	M an..3	**WH Warehouse keeper**
C082	Party identification details	C		R	
3039	Party identifier	M	an..35	M an..35	The warehouse keeper's EORI number **Field (ASumA):** Identification number of the additional supply chain actor

Remark:

Example:

```
NAD+WH+DE1234567890'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
1040		SG20	R	1	2	**Gross weight**
1050	66	**MEA**	M	1	2	**Gross weight (goods Item level)**

		Standard		Implementation	
Tag	Name	St	Format	St Format	Usage / Remark
MEA					
6311	Measurement purpose code qualifier	M	an..3	M an..3	**AAE Measurement**
C502	Measurement details	C		R	
6313	Measured attribute code	C	an..3	R an..3	**G Gross weight**
C174	Value/range	C		R	
6411	Measurement unit code	M	an..3	M an..3	**KGM kilogram**
6314	Measurement value	C	an..18	R an..18	Gross weight of the goods, including packaging and other material. Format: n..14,3 Three decimals are allowed, the unit is strictly kilogram. **Field (SumA):** Gross mass, if not given in SG28 MEA+WT per equipment **Field (AsumA):** Gross mass, if not given in SG28 MEA+WT per equipment

Remark:

Example:

```
MEA+AAE+G+KGM:22500'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
1100		SG22	D	1	2	**Information about the previous document (ICS1 only / will be removed in the future)**

Remark: Required for local Summary Declaration ("Import SumA"), if MRN from Entry Summary Declaration exists. This segment group has to be specified for the creation of a Summary Declaration. Either the MRN of an ENS declaration or the respective exemption must be specified.

Counter	No	Tag	St	MaxOcc	Level	Name
1110	67	**RFF**	M	1	2	**MRN of ENS declaration (goods Item level) or exemption**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
RFF						
C506	Reference	M		M		
1153	Reference code qualifier	M	an..3	M	an..3	In order to harmonise the interfaces, the qualifier AEI has been introduced. AEI and MRN may be used synonoumsly. Since the qualifier "MRN" will be removed in a later version, the usage of "AEI" is recommended. **AEI Registration number of previous Customs declaration** **MRN Mailing reference number**
1154	Reference identifier	C	an..70	D	an..35	NOTE: Might be used only if no MRN has been provided on header level! If the summary declaration of temporary storage should be triggered based on data from this IFTMCS message and an MRN number is indicated here, BIP will assume that the summary declaration has been preceded by an entry summary declaration with the MRN provided. Format: an..30 if document type equals OESUMA, an18 (MRN) otherwise. The exemption reason must be specified in case of previous document type OESUMA (e.g. transports within Europe). The following text has to be implemented as reason for exemption: Art.136 UZK u Art. 104 UZK-DA or alternatively the corresponding UN-LoCode (ISO-alpha2 format) for exemptions for specific countries and regions **Field (SumA):** MRN from ENS declaration (goods Item level)

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
1156	Document line identifier	C	an..6	D	an..5	Position no. of an MRN from a previous entry summary declaration. Mandatory, if type of previous document is ESUMA!
4000	Reference version identifier	C	an..35	D	an..6	Default value is ESUMA **Previous document type** **ESUMA MRN of an Entry Summary Declaration** **OESUMA An Entry Summary Declaration has not been required, e. g. transports within Europe**

Remark:
The MRN from a Customs transit procedure must not be entered here.
Goods, which have been loaded in Norway, have to be marked with country code 'NO'.

Example:
```
RFF+AEI:24DE32101234567898:1:ESUMA'
RFF+AEI:Art.136 UZK u Art. 104 UZK-DA::OESUMA'
RFF+AEI:NO::OESUMA'
```

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
1100		SG22	D	1	2	**Information about the previous document (valid with introduction of ICS2)**

Remark: Required for local Summary Declaration ("Import SumA"), if MRN from Entry Summary Declaration exists. This segment group has to be specified for the creation of a Summary Declaration. Either the MRN of an ENS declaration or the respective exemption must be specified.

Counter	No	Tag	St	MaxOcc	Level	Name
1110	68	RFF	M	1	2	**MRN of ENS declaration (goods Item level) or exemption**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
RFF						
C506	Reference	M		M		
1153	Reference code qualifier	M	an..3	M	an..3	**AEI Registration number of previous Customs declaration**
1154	Reference identifier	C	an..70	R	an..35	If the summary declaration of temporary storage should be triggered based on data from this IFTMCS message and an MRN number is indicated here, BIP will assume that the summary declaration has been preceded by an entry summary declaration with the MRN provided. Format: an..30 if document type equals OESUMA, an18 (MRN) for N355. The exemption reason must be specified in case of previous document type OESUMA (e.g. transports within Europe). The following text has to be implemented as reason for exemption: Art.136 UZK u Art. 104 UZK-DA or alternatively the corresponding UN-LoCode (ISO-alpha2 format) for exemptions for specific countries and regions **Field (SumA):** MRN from ENS declaration (goods Item level)
1156	Document line identifier	C	an..6	N		Not used
4000	Reference version identifier	C	an..35	R	an..6	**Previous document type** **N355 MRN of an Entry Summary Declaration from ICS2** **OESUMA An Entry Summary Declaration has not been required, e. g. transports within Europe**

Remark:

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

The MRN from a Customs transit procedure must not be entered here.
Goods, which have been loaded in Norway, have to be marked with country code 'NO'.

Example:

```
RFF+AEI:24DE32101234567898::N355'
RFF+AEI:Art.136 UZK u Art. 104 UZK-DA::OESUMA'
RFF+AEI:NO::OESUMA'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
1100		SG22	D	1	2	**Transport document**
Remark:		Mandatory if type of previous document is N355				
1110	69	**RFF**	M	1	2	**Reference**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
RFF						
C506	Reference	M		M		
1153	Reference code qualifier	M	an..3	M	an..3	**ZZZ Mutually defined reference number**
1154	Reference identifier	C	an..70	R	an..70	**Field (SumA):** Transport document reference number
1156	Document line identifier	C	an..6	R	an4	**Field (SumA):** Transport document type **N704 Master bill of lading** **N705 Bill of lading** **N714 House bill of lading**

Remark:

Example:
```
RFF+ZZZ:BLREFERENCE:N705'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
1100		SG22	D	1	2	**Carrier's EORI**

Remark: Must be equal to the carrier's EORI provided in the ICS2 declaration.
Mandatory if type of previous document is N355.

Counter	No	Tag	St	MaxOcc	Level	Name
1110	70	**RFF**	M	1	2	**Reference**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
RFF						
C506	Reference	M		M		
1153	Reference code qualifier	M	an..3	M	an..3	**ADZ Trader account number**
1154	Reference identifier	C	an..70	R	an..70	**Field (SumA):** Carrier's EORI

Remark:

Example:

```
RFF+ADZ:DE47110123456'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
1130		SG23	O	1	2	**Marks & numbers**
1140	71	**PCI**	M	1	2	**Package identification**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
PCI						
4233	Marking instructions code	C	an..3	N		Not used
C210	Marks & labels	C		R		
7102	Shipping marks description	M	an..35	M	an..35	Marks & numbers, part 1
7102	Shipping marks description	C	an..35	O	an..35	Marks & numbers, part 2
7102	Shipping marks description	C	an..35	O	an..35	Marks & numbers, part 3
7102	Shipping marks description	C	an..35	O	an..35	Marks & numbers, part 4
7102	Shipping marks description	C	an..35	O	an..35	Marks & numbers, part 5
7102	Shipping marks description	C	an..35	O	an..35	Marks & numbers, part 6
7102	Shipping marks description	C	an..35	O	an..35	Marks & numbers, part 7
7102	Shipping marks description	C	an..35	O	an..35	Marks & numbers, part 8
7102	Shipping marks description	C	an..35	O	an..35	Marks & numbers, part 9
7102	Shipping marks description	C	an..35	O	an..35	Marks & numbers, part 10

Remark:

Example:

```
PCI++MARKS:AND:NUMBERS:A:B:C:D:E:F:G'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
1180		SG24	C	9	2	**Document references (Exit Summary Declaration)**

Remark: This segment group will be removed in a future version of this guide!

Counter	No	Tag	St	MaxOcc	Level	Name
1190	72	**DOC**	M	1	2	**Transport documents (Exit Summary Declaration)**

Description: Information on transport documents
Remark: This segment can be used for referencing transport documents for the Exit Summary Declaration only if the FTX segments in SG18 regarding the data for the Exit Summary Declaration are not (yet) used. Otherwise the values given in those segments take precedence over values in this DOC segment.

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
DOC						
C002	Document/message name	M		M		
1001	Document name code	C	an..3	R	an..3	**916 Related document**
1131	Code list identification code	C	an..17	N		Not used
3055	Code list responsible agency code	C	an..3	N		Not used
1000	Document name	C	an..35	R	an..4	Typ des Transportdokuments. Angabe gemäß der ATLAS Codeliste IO924. **Field (ASumA)** ;Transport document type
C503	Document/message details	C		R		
1004	Document identifier	C	an..35	R	an..35	Referenznummer des Transportdokuments **Field (ASumA):** Transport document reference number

Remark:

Example:
```
DOC+916:::C619+1234ABC'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
1260		SG27	R	999	2	**Distribution/Allocation of packages**
		Distribution/Allocation of goods items and weights to loading units				
1270	73	**SGP**	M	1	2	**Container numbers, VINs or break bulk references**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
SGP						
C237	Equipment identification	M		M		
8260	Equipment identifier	C	an..17	R	an..17	ID of container, vehicle oder break bulk. In case of breakbulk this ID must be unique for the manifest (collection of IFTMCS messages for a single voyage)! A corresponding EQD segment referencing this value must be present, otherwise no loading unit will be created and saved!
7224	Package quantity	C	n..8	R	n..8	Number of packages that are related with this loading unit. In case of distributing vehicles or break bulk, a value of '1' must be provided. **Field (SumA):** Number of packages

Remark:

Example:

```
SGP+DBHU3322115+9'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
1290		SG28	R	1	3	**Gross weight per loading unit**
1300	74	**MEA**	M	1	3	**Weight per loading unit**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
MEA						
6311	Measurement purpose code qualifier	M	an..3	M	an..3	**WT Weights**
C502	Measurement details	C		R		
6313	Measured attribute code	C	an..3	R	an..3	**G Gross weight**
C174	Value/range	C		R		
6411	Measurement unit code	M	an..3	M	an..3	**KGM kilogram**
6314	Measurement value	C	an..18	R	an..18	Gross mass of the part of the goods which have been loaded in the loading unit indicated in the SGP segment. Format: n..14,3 Three decimals are allowed, the unit is strictly kilogram. **Field (SumA):** Gross mass

Remark:

Example:

```
MEA+WT+G+KGM:4500'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
1410		SG30	D	99	2	**Dangerous goods**
1420	75	**DGS**	M	1	2	**Dangerous goods information**

Remark: If this message is used for the declaration of goods for re-exportation, dangerous goods information must be provided here if the goods contain hazardous materials specified in the "United Nations Dangerous Goods Code (UNDG)" list.

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
DGS						
8273	Dangerous goods regulations code	C	an..3	R	an..3	**IMD IMO IMDG code**
C205	Hazard code	C		R		
8351	Hazard identification code	M	an..7	M	an..7	Hazard class
C234	UNDG information	C		R		
7124	United Nations Dangerous Goods (UNDG) identifier	C	n4	R	n4	UNDG identifier **Field (ASumA):** UN number
C223	Dangerous goods shipment flashpoint	C		D		Should be provided if the hazardous material has a flashpoint
7106	Shipment flashpoint value	C	n3	R	n3	Flashpoint
6411	Measurement unit code	C	an..3	R	an..3	**CEL degree Celsius** **FAH degree Fahrenheit**
8339	Packaging danger level code	C	an..3	O	an..3	Packing group

Remark:

Example:

```
DGS+IMD+3+1300+053:CEL+2'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
1410		SG30	D	99	2	**Dangerous goods**
1430	76	**FTX**	O	1	3	**Technical name (DG)**

		Standard		Implementation	
Tag	Name	St	Format	St Format	Usage / Remark
FTX					
4451	Text subject code qualifier	M	an..3	M an..3	**AAD Dangerous goods, technical name**
4453	Free text function code	C	an..3	N	Not used
C107	Text reference	C		N	
4441	Free text value code	M	an..17	N	Not used
C108	Text literal	C		R	
4440	Free text value	M	an..512	M an..70	DG technical name
4440	Free text value	C	an..512	O an..70	
4440	Free text value	C	an..512	O an..70	
4440	Free text value	C	an..512	O an..70	
4440	Free text value	C	an..512	O an..70	

Remark:

Example:

```
FTX+AAD+++X:X:X:X:X'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
1550		SG35	R	99999	1	**Transport units information**
1560	77	**EQD**	M	1	1	**Equipment details**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
EQD						
8053	Equipment type code qualifier	M	an..3	M	an..3	**CN Container** **VIN Vehicle Identification Number** **BB Break bulk**
C237	Equipment identification	C		R		
8260	Equipment identifier	C	an..17	R	an..17	Container number, Vehicle Identification Number (in case of car transport) or i.e. BL no. + position id (in case of break bulk) In case of break bulk this ID must be unique for the manifest (collection of IFTMCS messages for a single voyage)! At least one corresponding SGP segment referencing this value must be present, otherwise the loading unit will not be linked with any goods item!
C224	Equipment size and type	C		D		Mandatory if element 8053 in this segment has the value 'CN'
8155	Equipment size and type description code	C	an..10	R	an..10	Container ISO code
8077	Equipment supplier code	C	an..3	D	an..3	**1 Shipper supplied** **2 Carrier supplied** Shipper's Own indicator Mandatory if element 8053 in this segment has the value 'CN'
8249	Equipment status code	C	an..3	N		Not used
8169	Full or empty indicator code	C	an..3	D	an..3	**4 Empty** **5 Full** Type of loading Mandatory if element 8053 in this segment has the value 'CN' **SumA** Empty containers will not be declared to customs by BIP

Remark:

Example:

```
EQD+CN+DBHU3322115+1+1++5'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
1550		SG35	R	99999	1	**Transport units information**
1590	78	**MEA**	R	2	2	**Weight of the equipment/loading unit**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
MEA						
6311	Measurement purpose code qualifier	M	an..3	M	an..3	**AAE Measurement**
C502	Measurement details	C		R		
6313	Measured attribute code	C	an..3	R	an..3	**T Tare weight** **G Gross weight**
C174	Value/range	C		R		
6411	Measurement unit code	M	an..3	M	an..3	**KGM kilogram**
6314	Measurement value	C	an..18	R	an..18	Format: n..14,3 Three decimals are allowed, the unit is strictly kilogram.

Remark:

Example:

```
MEA+AAE+T+KGM:4000'
MEA+AAE+G+KGM:12450'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
1550		SG35	R	99999	1	**Transport units information**
1600	79	**DIM**	O	5	2	**Off-standard dimensions**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
DIM						
6145	Dimension type code qualifier	M	an..3	M	an..3	**5 Off-standard dimension front** **6 Off-standard dimension back** **7 Off-standard dimension right** **8 Off-standard dimension left** **9 Off-standard dimension general**
C211	Dimensions	M		M		At least one value has to be set
6411	Measurement unit code	M	an..3	M	an..3	**CMT centimetre**
6168	Length dimension value	C	n..15	D	n..4	Length
6140	Width dimension value	C	n..15	D	n..4	Width
6008	Height dimension value	C	n..15	D	n..4	Height

Remark:

Example:

```
DIM+9+CMT:14:10:35'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
1550		SG35	R	99999	1	**Transport units information**
1610	80	**SEL**	O	99	2	**Seal numbers**

		Standard		Implementation	
Tag	Name	St	Format	St Format	Usage / Remark
SEL					
9308	Seal identifier	C	an..35	R an..20	Seal number
C215	Seal issuer	C		R	
9303	Sealing party name code	C	an..3	R an..3	Seal issuer. Currently, only code AB for "unknown" is allowed. **AB Unknown**

Remark:

Example:

```
SEL+1210404+AB'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
1550		SG35	R	99999	1	**Transport units information**
1620	81	**TPL**	O	1	2	**Information about on-carriage**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
TPL						
C222	Transport identification	M		M		
8213	Transport means identification name identifier	C	an..9	R	an..9	**BARGE** **RAIL** **SEA** **TRUCK** On carriage transport mode. Code "BARGE" includes any inland waterway transport.
1131	Code list identification code	C	an..17	O	an..17	Call sign of feeder vessel for further loading
3055	Code list responsible agency code	C	an..3	N		Not used
8212	Transport means identification name	C	an..35	O	an..35	Name of feeder vessel for further loading

Remark:

Example:

```
TPL+SEA:CLSN8::FEED ME'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
1550		SG35	R	99999	1	**Transport units information**
1650	82	**FTX**	O	1	2	**Free text information about off-standard dimensions**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
FTX						
4451	Text subject code qualifier	M	an..3	M	an..3	**ACQ Off-dimension information**
4453	Free text function code	C	an..3	N		Not used
C107	Text reference	C		N		
4441	Free text value code	M	an..17	N		Not used
C108	Text literal	C		O		
4440	Free text value	M	an..512	M	an..512	Textual information about oversized equipment

Remark:

Example:

```
FTX+ACQ+++X'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
1550		SG35	R	99999	1	**Transport units information**
1660	83	**RFF**	O	1	2	**Booking reference**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
RFF						
C506	Reference	M		M		
1153	Reference code qualifier	M	an..3	M	an..3	For on-carriage by vessel the booking reference number of the main carrier has to be entered **BN Booking reference number**
1154	Reference identifier	C	an..70	R	an..35	Carrier's booking reference **Field (BHT):** Booking reference

Remark:

Example:

```
RFF+BN:HKG10X00102'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
1550		SG35	R	99999	1	**Transport units information**
1660	84	**RFF**	D	1	2	**Previous ATB number**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
RFF						
C506	Reference	M		M		
1153	Reference code qualifier	M	an..3	M	an..3	**XC Cargo control number**
1154	Reference identifier	C	an..70	R	an..35	ATB number of a preliminary Summary Declaration

Remark:
IFTMCS for import goods:
If an ATB number is provided, in case of an update of a preliminary Summary Declaration this will be done on the existing ATB number rather than receiving a new ATB number via ATLAS.
Exception: It is determined by BIP that the temporary ATB number is at least 29 days old. Then the updated Summary Declaration will result in a new ATB number.

IFTMCS for export goods:
If goods are repacked because of a defective container, the transshipment process in BIP can only be initiated by specifying the ATB number of the import container here.

Example:
```
RFF+XC:ATB15000015409122452'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
1870	85	**UNT**	M	1	0	**Message trailer**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
UNT						
0074	Number of segments in the message	M	n..6	M	n..6	
0062	Message reference number	M	an..14	M	an..14	

Remark:

Example:
```
UNT+75+20240122171055'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0000	86	**UNZ**	M	1	0	**Interchange trailer**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
UNZ						
0036	Interchange control count	M	n..6	M	n..6	
0020	Interchange control reference	M	an..14	M	an..14	

Remark:

Example:

```
UNZ+1+20240915100000'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
A=Advised, N=Not used

EXAMPLE MESSAGE

Example Message

No	Tag	Example
01	UNA	UNA:+.? '
02	UNB	UNB+UNOC:3+CARR+BIP+120924:1221+20240915100000++++++1'
03	UNH	UNH+20240122171055+IFTMCS:D:00B:UN:BIP10'
04	BGM	BGM+707+202409151707+9'
05	DTM	DTM+137:201009121224:203' **Message creation date**
06	CNT	CNT+7:9:KGM' **Total gross weight**
07	CNT	CNT+16:9' **Total number of containers**
08	CNT	CNT+11:15' **Total number of packages**
09	CNT	CNT+2:1' **Number of goods positions**
	SG1	
10	LOC	LOC+91+:::SHENZEN'
	SG3	
11	RFF	RFF+BM:HJSC1234740' **B/L number (commercial reference number)**
	SG3	
12	RFF	RFF+DIR:TS' **Transport direction**
	SG3	
13	RFF	RFF+BGM:929' **Indicator for generation of further messages**
	SG3	
14	RFF	RFF+ACW:201049516472' **Reference number of the previous message**
	SG3	
15	RFF	RFF+AEI:20DE32101234567818::ESUMA' **ID of previous customs declaration**
	SG8	
16	TDT	TDT+20+ABC0021W+1+11+CARR:::CARRIER+++9999999:::VESSEL NAME:AD' **Vessel information**
	SG9	
17	LOC	LOC+11+DEBRV:::BREMERHAVEN+C1:::CONTAINER TERMINAL 1++N'

No = Consecutive segment number

Example Message

No	Tag	Example
18	DTM	DTM+132:20240914:102' **ETA**
19	DTM	DTM+133:20240915:102' **ETD**
	SG9	
20	LOC	LOC+9+USCHI:::CHICAGO++MX'
21	DTM	DTM+133:20110706:102' **ETD**
22	DTM	DTM+186:20240906:102' **ATD privious port**
	SG9	
23	LOC	LOC+170+USDET:::DETROIT'
	SG9	
24	LOC	LOC+41+NL035411+++0' **Declared first customs office of entry**
25	DTM	DTM+132:201009111223:203' **Declared ETA at the first customs office at entry**
	SG10	
26	RFF	RFF+VM:V612F'
	SG10	
27	RFF	RFF+SIS:FH3D051'
	SG8	
28	TDT	TDT+30++1++CARR+++:::ONCARRIAGE VESSEL' **Information about the on-carriage**
	SG9	
29	LOC	LOC+170+INBOM:::MUMBAI'
30	DTM	DTM+133:201010241625:203'
	SG10	
31	RFF	RFF+SIS:E483'
	SG11	
32	NAD	NAD+MS++DE870515478:1111+PRESENTER:COMPANY:DE+ABC-STRASSE 32:ORTSTEIL+GESTELLSTADT++12345+DE' **Information about the presenter / the company lodging the declaration**
	SG12	
33	CTA	CTA+IC+:Mr. X'
34	COM	COM+0421373839:TE'

No = Consecutive segment number

Example Message

No	Tag	Example
	SG11	
35	**NAD**	NAD+CG+++CARRIER COMPANY+WINROAD 21+HONGKONG++123450+CN' **Information about the carrier**
	SG12	
36	**CTA**	CTA+IC+:Mr. Y'
37	**COM**	COM+0023 456-78:TE'
	SG11	
38	**NAD**	NAD+CZ++NL454545555:2222+Shipping Company+40 Zhengu Road+Hong Kong++12 345+CN' **Information about the shipper/consignor**
	SG11	
39	**NAD**	NAD+CN++DE454554500000002:0000+EMPFAENGER GMBH+STRASSE 72+DRESDEN++019 00+DE' **Information about the consignee**
	SG11	
40	**NAD**	NAD+N1+++VERGISSMEINNICHT AG+EINESTRASSE 99+LEIPZIG++01300+DE' **Notify party**
	SG11	
41	**NAD**	NAD+AG++DE566565656655555:0002' **Information about the agent entitled to dispose**
	SG11	
42	**NAD**	NAD+SN++DE12345678901:0001' **Custodian**
	SG15	
43	**RFF**	RFF+WS:1'
	SG11	
44	**NAD**	NAD+PK++Paul Meier+Prokurist' **Information about the person lodging the declaration**
	SG12	
45	**CTA**	CTA+IC'
46	**COM**	COM+04211234560:TE' **Contact details of responsible person**
	SG18	
47	**GID**	GID+1+9:1A1' **Package information**
48	**TMP**	TMP+2+9:CEL' **Transport temperature**

No = Consecutive segment number

Example Message

No	Tag	Example
49	RNG	RNG+12+CEL:9:9' **Transport temperature range**
50	LOC	LOC+27+CN' **Country of origin**
51	LOC	LOC+28+IN' **Country of destination**
52	LOC	LOC+7+::MUENCHEN' **Place of (final) destination**
53	PIA	PIA+5+1234:HS' **Commodity code**
54	PIA	PIA+1+0030124-6:CV' **CUS code**
55	FTX	FTX+AAA+++GOODS DESCRIPTION' **Goods description**
56	FTX	FTX+AAH+++F' **Customs goods status**
57	FTX	FTX+MKS+++X' **Classification key number**
58	FTX	FTX+AAZ++I0943+N271=DOC123456978' **Transport documents (Exit Summary Declaration)**
59	FTX	FTX+AAZ++I0923+X845=DOC123456978' **Supporting documents (Exit Summary Declaration)**
60	FTX	FTX+AAZ++I0913+Y786=DOC123456978' **Additional references (Exit Summary Declaration)**
61	FTX	FTX+AAZ++I0903+00100=Simplified authorisation' **Additional information (Exit Summary Declaration)**
	SG19	
62	NAD	NAD+CS+DE1234567890' **Information on the consolidator**
	SG19	
63	NAD	NAD+FW+DE1234567890' **Information on the forwarder**
	SG19	
64	NAD	NAD+MF+DE1234567890' **Information on the manufacturer**
	SG19	
65	NAD	NAD+WH+DE1234567890' **Information on the warehouse keeper**
	SG20	

No = Consecutive segment number

Example Message

No	Tag	Example
66	**MEA**	MEA+AAE+G+KGM:22500' **Gross weight (goods Item level)**
	SG22	
67	**RFF**	RFF+AEI:24DE32101234567898:1:ESUMA' **MRN of ENS declaration (goods Item level) or exemption**
	SG22	
68	**RFF**	RFF+AEI:24DE32101234567898::N355' **MRN of ENS declaration (goods Item level) or exemption**
	SG22	
69	**RFF**	RFF+ZZZ:BLREFERENCE:N705'
	SG22	
70	**RFF**	RFF+ADZ:DE47110123456'
	SG23	
71	**PCI**	PCI++MARKS:AND:NUMBERS:A:B:C:D:E:F:G'
	SG24	
72	**DOC**	DOC+916:::C619+1234ABC' **Transport documents (Exit Summary Declaration)**
	SG27	
73	**SGP**	SGP+DBHU3322115+9' **Container numbers, VINs or break bulk references**
	SG28	
74	**MEA**	MEA+WT+G+KGM:4500' **Weight per loading unit**
	SG30	
75	**DGS**	DGS+IMD+3+1300+053:CEL+2' **Dangerous goods information**
76	**FTX**	FTX+AAD+++X:X:X:X:X' **Technical name (DG)**
	SG35	
77	**EQD**	EQD+CN+DBHU3322115+1+1++5'
78	**MEA**	MEA+AAE+T+KGM:4000' **Weight of the equipment/loading unit**
79	**DIM**	DIM+9+CMT:14:10:35' **Off-standard dimensions**
80	**SEL**	SEL+1210404+AB' **Seal numbers**

No = Consecutive segment number

Example Message

No	Tag	Example
81	**TPL**	TPL+SEA:CLSN8::FEED ME' **Information about on-carriage**
82	**FTX**	FTX+ACQ+++X' **Free text information about off-standard dimensions**
83	**RFF**	RFF+BN:HKG10X00102' **Booking reference**
84	**RFF**	RFF+XC:ATB15000015409122452' **Previous ATB number**
85	**UNT**	UNT+75+20240122171055'
86	**UNZ**	UNZ+1+20240915100000'

No = Consecutive segment number