

---

Message Implementation Guideline

## **BIP Manifest**

based on

**IFTMCS**

Instruction contract status message

**UN D.00B S3**

Version: 2.0

Variant: ICS2

Issue date: 11.10.2024

Author: dbh Logistics IT AG

## Structure / Table of Contents

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	LOC
0130	10	LOC	M	1	1	Place/location identification
0180		SG3	R	1	1	RFF
0190	11	RFF	M	1	1	B/L number (commercial reference number)
0180		SG3	R	1	1	RFF
0190	12	RFF	M	1	1	Transportrichtung
0180		SG3	A	1	1	RFF
0190	13	RFF	M	1	1	Indicator for generation of further messages
0180		SG3	D	1	1	RFF
0190	14	RFF	M	1	1	Indicator for generation of ASumA declaration
0180		SG3	D	1	1	RFF
0190	15	RFF	M	1	1	Reference number of the previous message
0180		SG3	D	1	1	RFF
0190	16	RFF	M	1	1	ID of previous customs declaration
0460		SG8	R	1	1	TDT-SG9-SG10
0470	17	TDT	M	1	1	Vessel information
0500		SG9	R	1	2	Port of discharge
0510	18	LOC	M	1	2	Place/location identification
0520	19	DTM	D	1	3	Date/time/period
0520	20	DTM	O	1	3	Date/time/period
0500		SG9	D	1	2	Port of loading
0510	21	LOC	M	1	2	Place/location identification
0520	22	DTM	D	1	3	Date/time/period
0520	23	DTM	O	1	3	Date/time/period
0500		SG9	A	1	2	Final port of discharge

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

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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Content
0510	24	LOC	M	1	2	Place/location identification
0500		SG9	D	1	2	Information about the first customs office at entry (ICS only)
0510	25	LOC	M	1	2	Declared first customs office of entry
0520	26	DTM	R	1	3	Declared ETA at the first customs office at entry
0530		SG10	A	1	2	RFF
0540	27	RFF	M	1	2	Call sign
0530		SG10	A	1	2	RFF
0540	28	RFF	M	1	2	SIS voyage number
0460		SG8	O	1	1	TDT-SG9-SG10
0470	29	TDT	M	1	1	Information about the on-carriage
0500		SG9	D	1	2	Final port of discharge
0510	30	LOC	M	1	2	Place/location identification
0520	31	DTM	O	9	3	Date/time/period
0530		SG10	O	1	2	RFF
0540	32	RFF	M	1	2	SIS voyage number (Departure)
0560		SG11	R	1	1	NAD-SG12
0570	33	NAD	M	1	1	Information about the presenter / the company lodging the declaration
0600		SG12	O	1	2	CTA-COM
0610	34	CTA	M	1	2	Contact information
0620	35	COM	R	3	3	Communication contact
0560		SG11	O	1	1	NAD-SG12
0570	36	NAD	M	1	1	Information about the carrier
0600		SG12	O	1	2	CTA-COM
0610	37	CTA	M	1	2	Contact information
0620	38	COM	R	3	3	Communication contact
0560		SG11	R	1	1	NAD
0570	39	NAD	M	1	1	Information about the shipper/consignor
0560		SG11	R	1	1	NAD
0570	40	NAD	M	1	1	Information about the consignee
0560		SG11	O	1	1	NAD
0570	41	NAD	M	1	1	Notify party
0560		SG11	O	1	1	Disposal entitled trader (SumA)
0570	42	NAD	M	1	1	Information about the agent entitled to dispose
0560		SG11	D	1	1	NAD-SG15

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

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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Content
0570	43	NAD	M	1	1	Custodian
0740		SG15	A	1	2	RFF
0750	44	RFF	M	1	2	Custody place
0560		SG11	A	1	1	NAD-SG12
0570	45	NAD	M	1	1	Information about the person lodging the declaration
0600		SG12	R	1	2	CTA-COM
0610	46	CTA	M	1	2	Contact information
0620	47	COM	R	2	3	Contact details of responsible person
0890		SG18	R	999	1	GID-TMP-RNG-LOC-PIA-FTX-SG20-SG22-SG23-SG24-SG27-S30
0900	48	GID	M	1	1	Package information
0920	49	TMP	O	1	2	Transport temperature
0930	50	RNG	O	1	2	Transport temperature range
0950	51	LOC	D	1	2	Country of origin
0950	52	LOC	D	1	2	Country of destination
0950	53	LOC	D	1	2	Place of (final) destination
0970	54	PIA	D	1	2	Commodity 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
1040		SG20	R	1	2	MEA
1050	58	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	59	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	60	RFF	M	1	2	MRN of ENS declaration (goods Item level) or exemption
1100		SG22	D	1	2	Transport document
1110	61	RFF	M	1	2	Reference
1100		SG22	D	1	2	Carrier's EORI
1110	62	RFF	M	1	2	Reference
1130		SG23	O	1	2	PCI
1140	63	PCI	M	1	2	Marks & numbers
1180		SG24	D	9	2	Supporting documents for ASumA
1190	64	DOC	M	1	2	Document/message details
1260		SG27	R	999	2	SGP-SG28

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

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

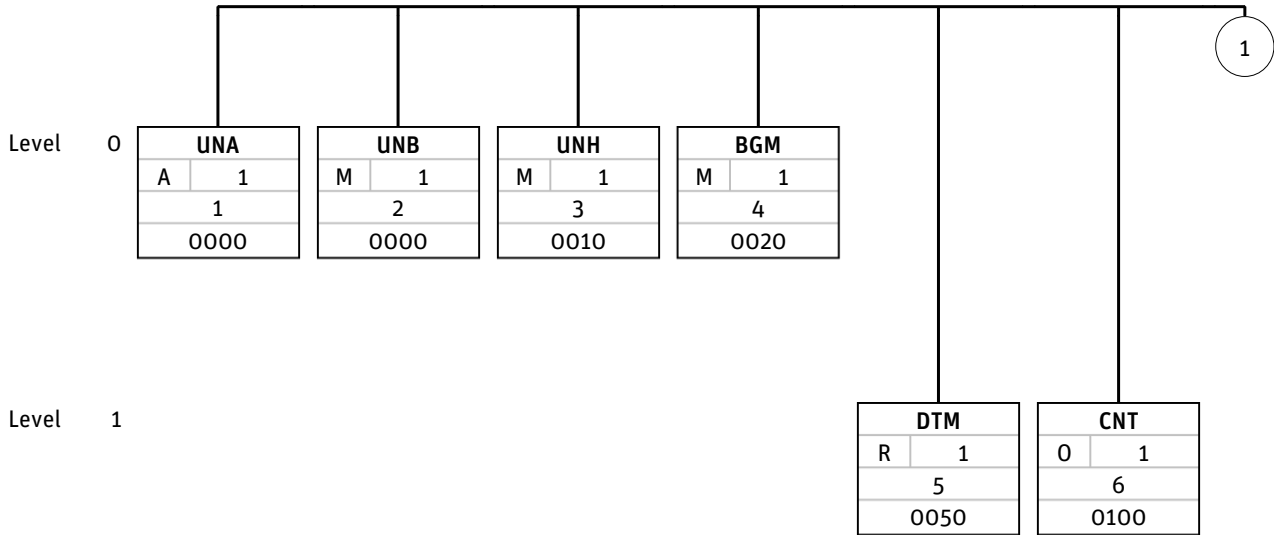
BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Content
1270	65	SGP	M	1	2	Container numbers, VINs or break bulk references
1290		SG28	R	1	3	Gross weight per loading unit
1300	66	MEA	M	1	3	Weight per loading unit
1410		SG30	D	99	2	DGS-FTX
1420	67	DGS	M	1	2	Dangerous goods information
1430	68	FTX	O	1	3	Technical name (DG)
1550		SG35	R	99999	1	EQD-MEA-DIM-SEL-TPL-FTX-RFF
1560	69	EQD	M	1	1	Equipment details
1590	70	MEA	R	2	2	Weight of the equipment/loading unit
1600	71	DIM	O	5	2	Off-standard dimensions
1610	72	SEL	O	99	2	Seal numbers
1620	73	TPL	O	1	2	Transport placement
1650	74	FTX	O	1	2	Free text
1660	75	RFF	O	1	2	Booking reference
1660	76	RFF	D	1	2	Previous ATB number
1870	77	UNT	M	1	0	Message trailer
0000	78	UNZ	M	1	0	Interchange trailer

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

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

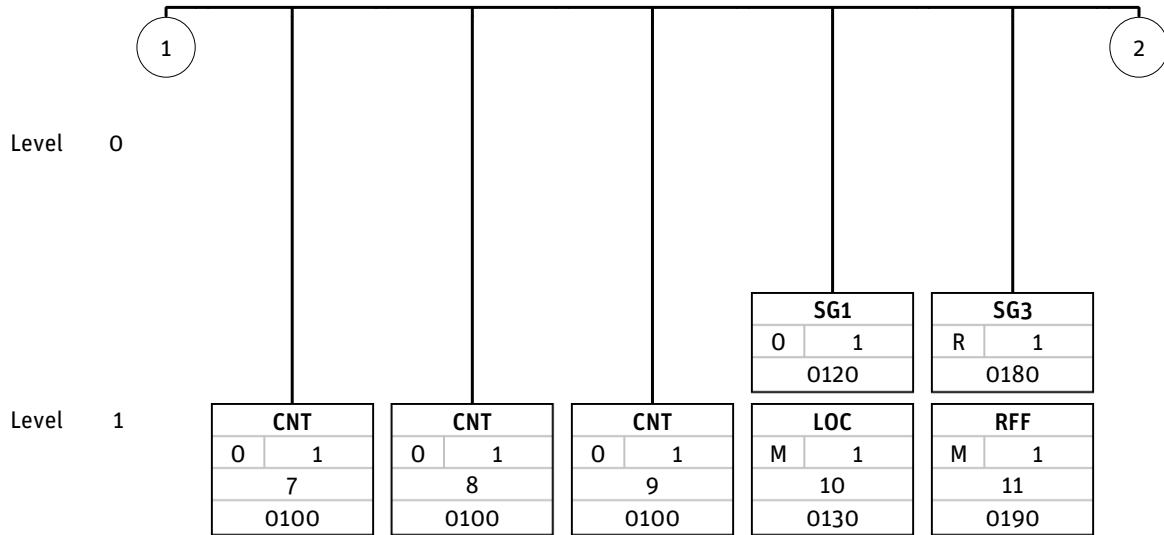
## Branching Diagram of Used Segments/Groups



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

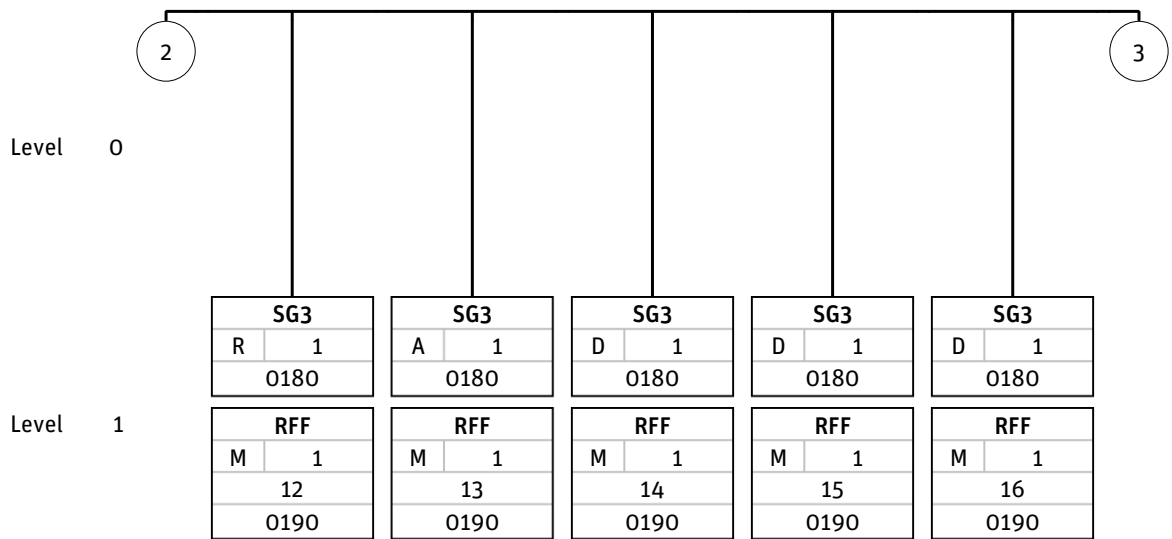
# BIP Manifest



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

**BIP Manifest**

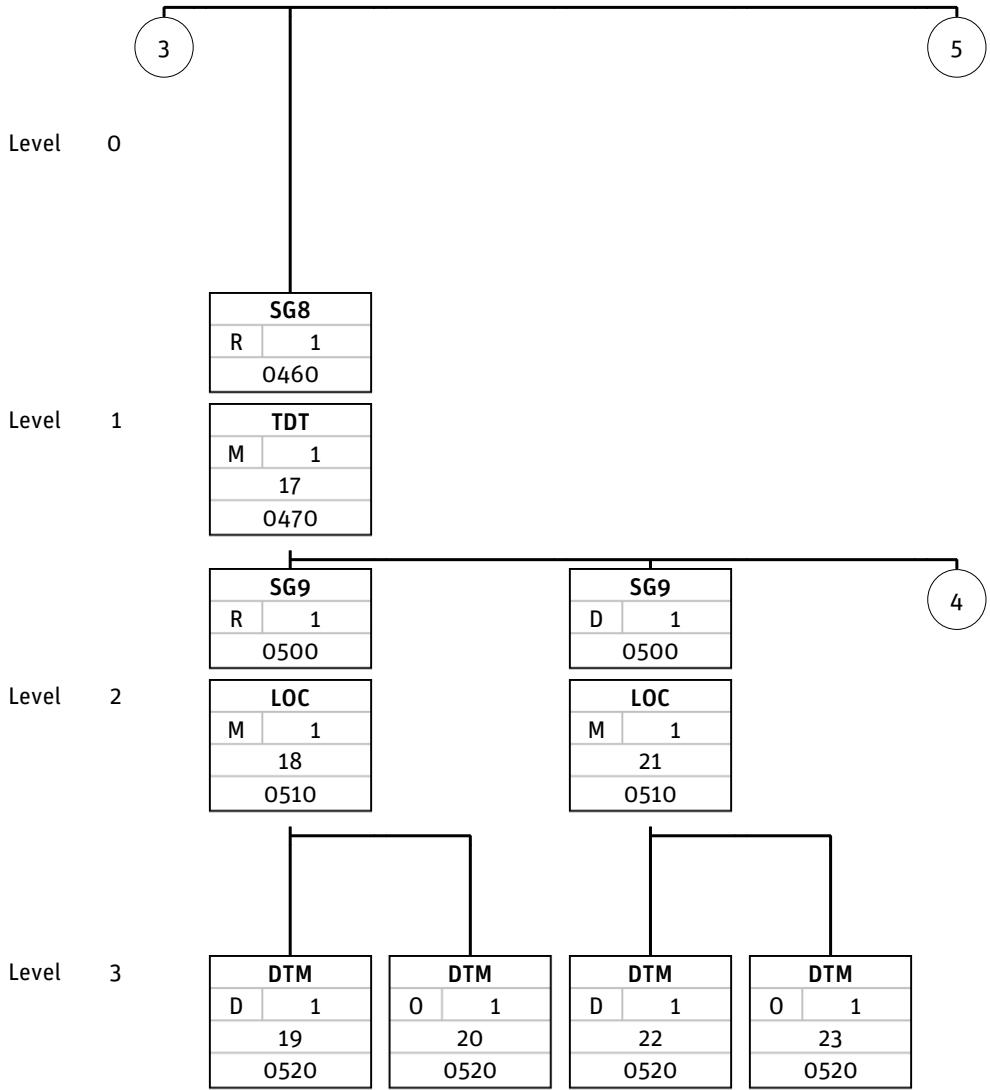


Tag
St MaxOcc
No
Counter

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



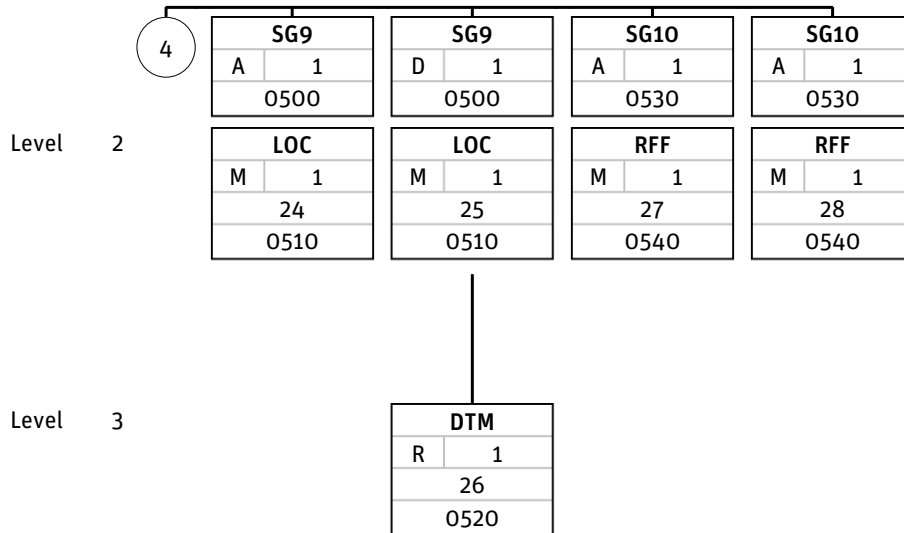
**BIP Manifest**



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

# BIP Manifest



Tag
St MaxOcc
No
Counter

Tag = Segment/Group Tag

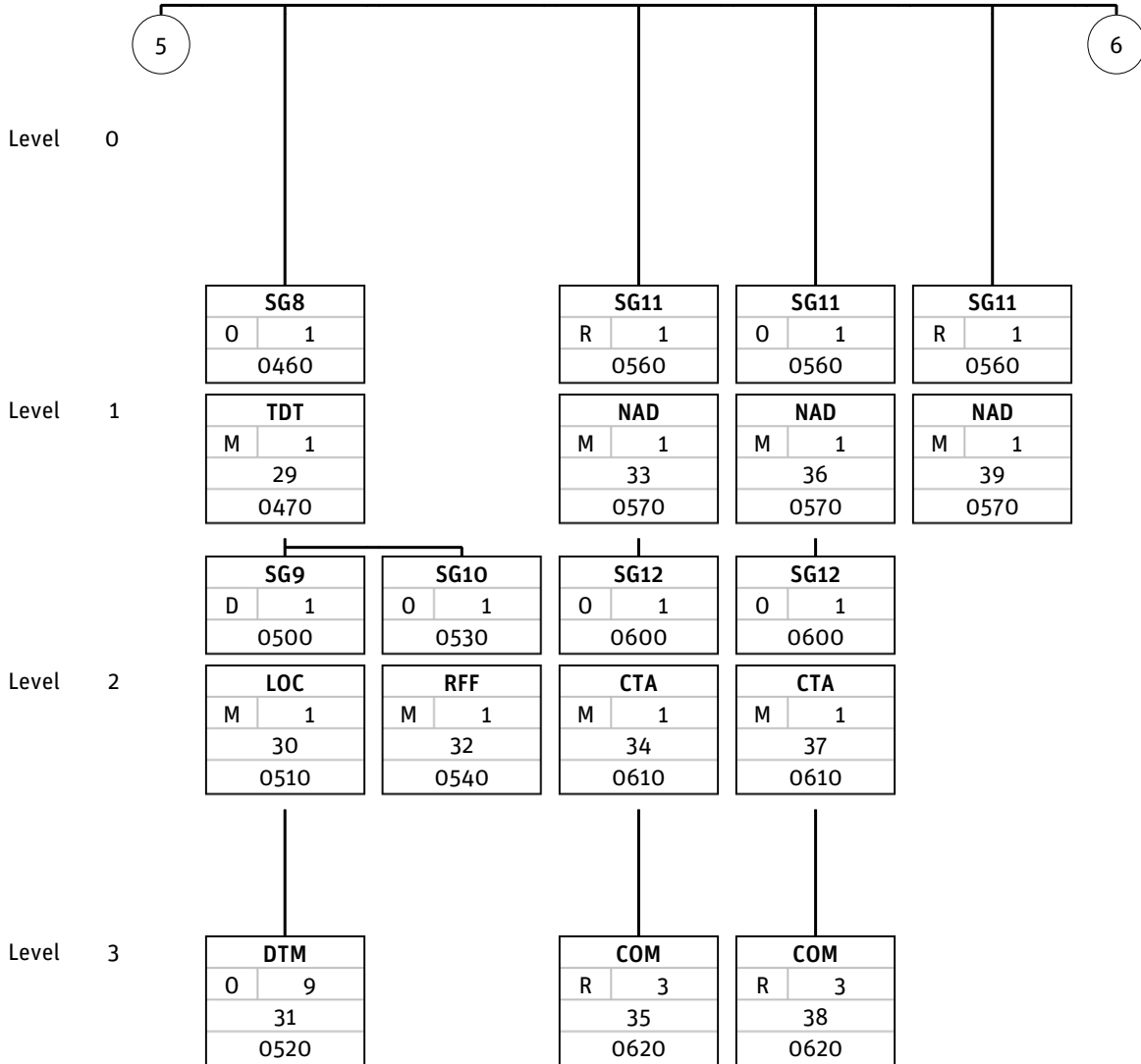
St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)

MaxOcc = Maximum occurrence of the segment/group

No = Consecutive segment number

Counter = Counter of segment/group within the standard

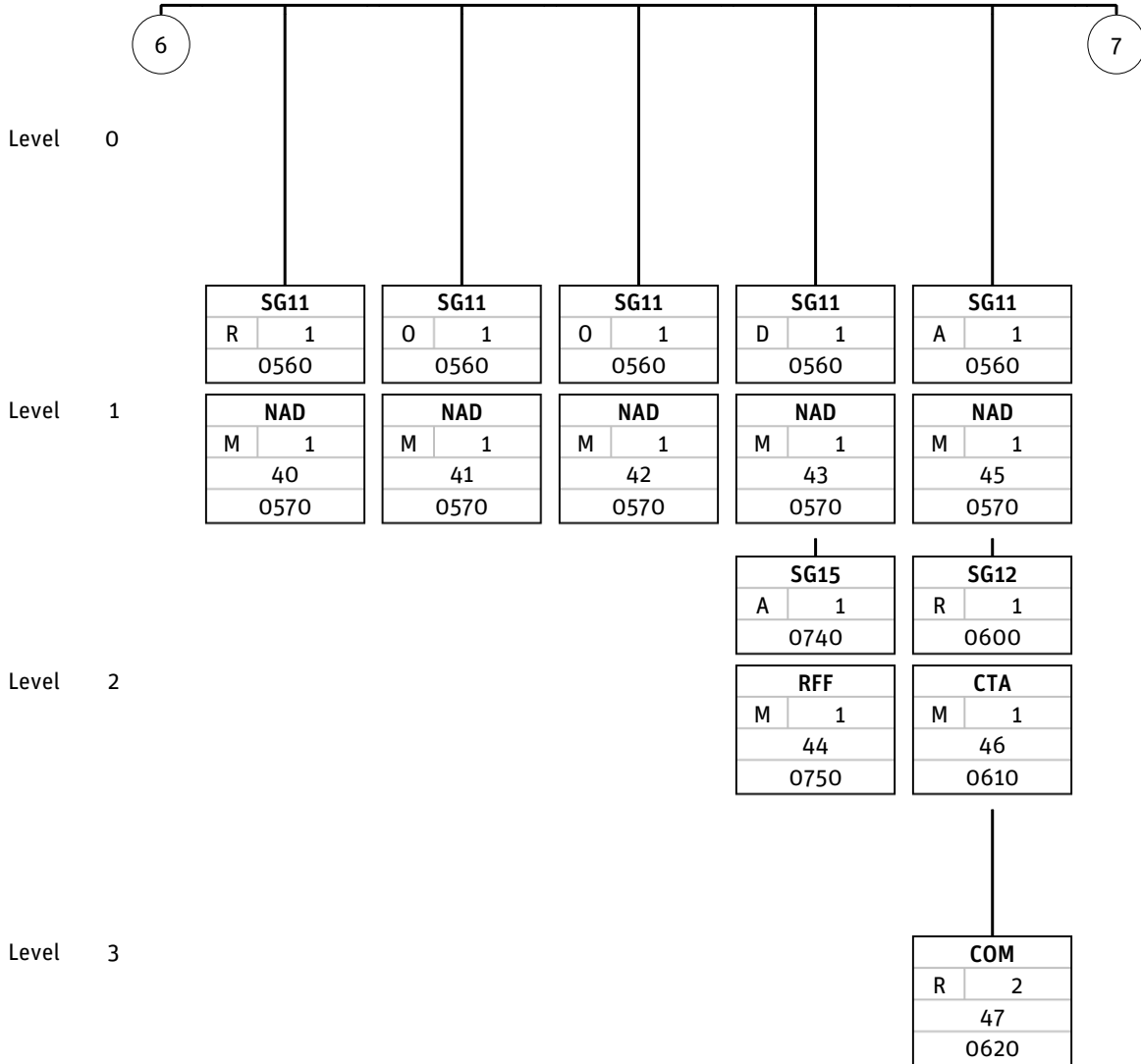
**BIP Manifest**



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

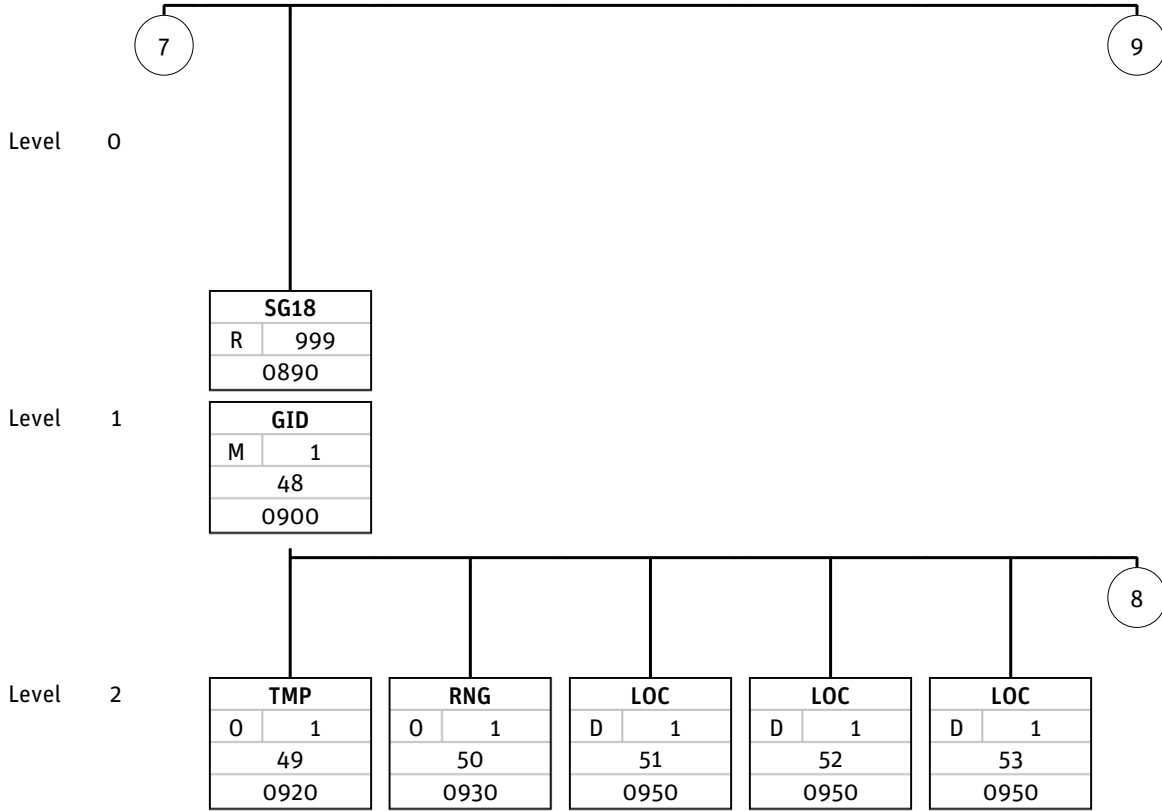
**BIP Manifest**



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

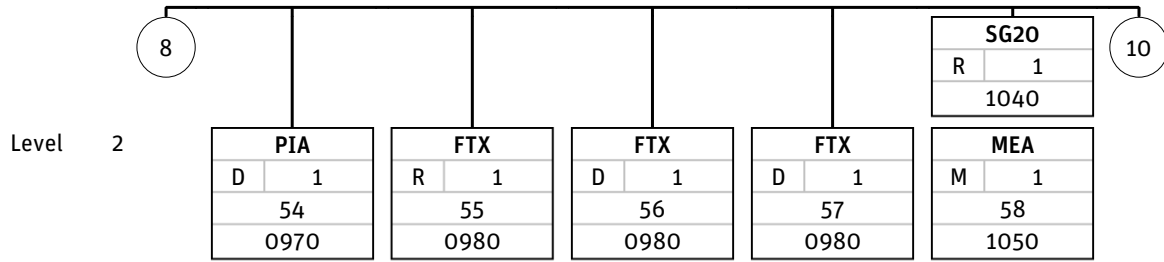
**BIP Manifest**



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

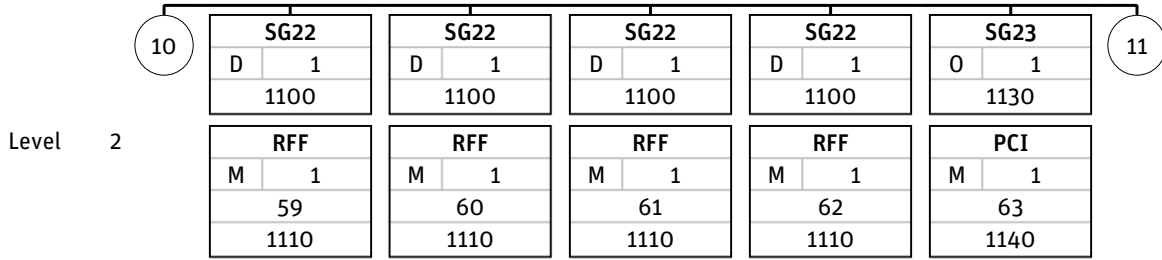
**BIP Manifest**



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

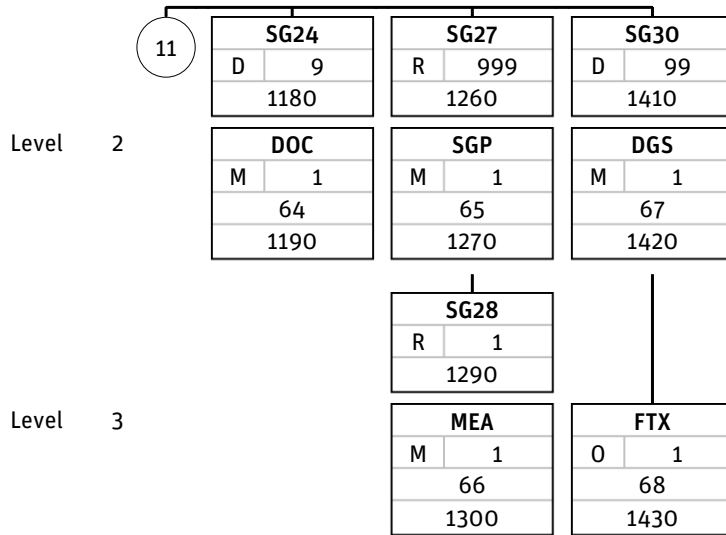
**BIP Manifest**



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

# BIP Manifest



Tag
St MaxOcc
No
Counter

Tag = Segment/Group Tag

St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)

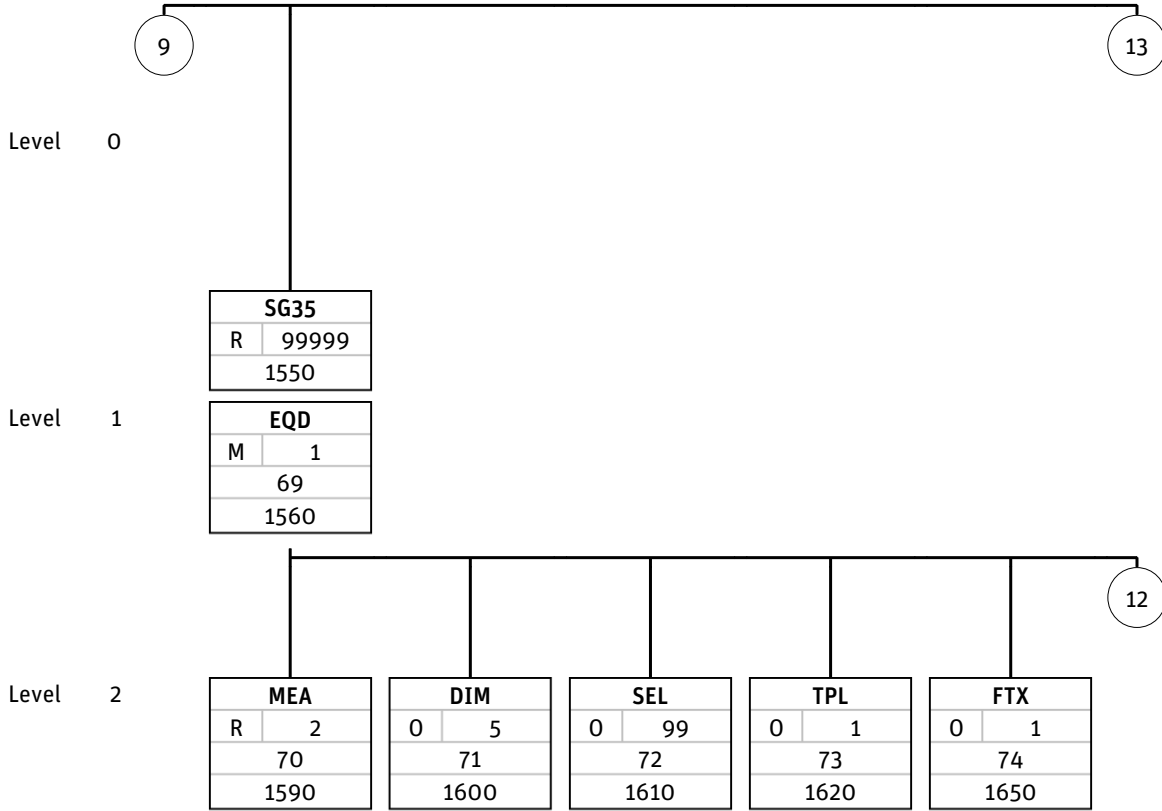
MaxOcc = Maximum occurrence of the segment/group

No = Consecutive segment number

Counter = Counter of segment/group within the standard



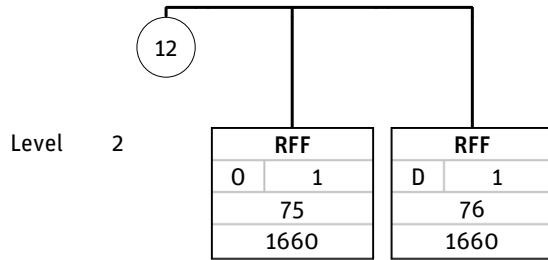
**BIP Manifest**



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

## BIP Manifest



Tag
St MaxOcc
No
Counter

Tag = Segment/Group Tag

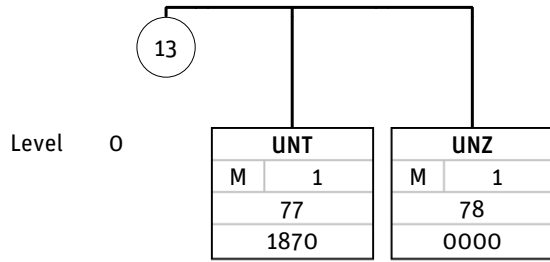
St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)

MaxOcc = Maximum occurrence of the segment/group

No = Consecutive segment number

Counter = Counter of segment/group within the standard

# BIP Manifest



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

Counter	No	Tag	St	MaxOcc	Level	Name
---------	----	-----	----	--------	-------	------

0000	1	<b>UNA</b>	A	1	0	Service string advice
------	---	------------	---	---	---	-----------------------

**Beschreibung:**

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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
---------	----	-----	----	--------	-------	------

0000 2 **UNB** M 1 0 Interchange header

**Beschreibung:**

		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 <b>BIP Business Integration Platform</b>
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. <b>1 Interchange is a test</b>

**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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
---------	----	-----	----	--------	-------	------

0010 3 **UNH** M 1 0 Message header

**Beschreibung:**

		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	<b>IFTMCS Instruction contract status message</b>
0052	Message version number	M	an..3	M	an..3	<b>D Draft version/UN/EDIFACT Directory</b>
0054	Message release number	M	an..3	M	an..3	<b>OOB Release 2000 - B</b>
0051	Controlling agency	M	an..2	M	an..2	<b>UN UN/CEFACT</b>
0057	Association assigned code	C	an..6	R	an..6	<b>BIP10 Import manifest</b> <b>BIP20 Export manifest</b>

**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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
---------	----	-----	----	--------	-------	------

0020 4 **BGM** M 1 0 Beginning of message

**Beschreibung:**

		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	<b>707 Bill of lading copy</b>
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	<b>1 Cancellation</b> <b>5 Replace</b> <b>9 Original</b> 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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
---------	----	-----	----	--------	-------	------

0050 5 **DTM** R 1 1 Message creation date

**Beschreibung:**

		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	<b>137 Document/message date/time</b>
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	<b>203 CCYYMMDDHHMM</b>

**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



BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
0100	6	<b>CNT</b>	0	1	1	Total gross weight

**Beschreibung:**

		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	<b>7 Total gross weight</b>
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	<b>KGM kilogram</b>

**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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
---------	----	-----	----	--------	-------	------

0100 7 **CNT** 0 1 1 Total number of containers

**Beschreibung:**

		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	<b>16 Total number of equipment</b>
6066	Control total value	M	n..18	M	n..18	Total no. of containers <b>Field (SumA):</b> 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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
---------	----	-----	----	--------	-------	------

0100	8	<b>CNT</b>	0	1	1	Total number of packages
------	---	------------	---	---	---	--------------------------

**Beschreibung:**

		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	<b>11 Total number of packages</b>
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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
---------	----	-----	----	--------	-------	------

0100	9	<b>CNT</b>	0	1	1	Number of goods positions
------	---	------------	---	---	---	---------------------------

**Beschreibung:**

		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	<b>2 Number of line items in message</b>
6066	Control total value	M	n..18	M	n..18	Each occurrence 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

BIP Manifest

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

**Beschreibung:**

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
LOC				
3227	Location function code qualifier	M an..3	M an..3	<b>91 Place of document issue</b>
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

BIP Manifest

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

**Beschreibung:**

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	<b>BM Bill of lading number</b>
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. <b>Field (SumA):</b> <a href="#">Referencenumber</a>

**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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
0180		SG3	R	1	1	RFF
0190	12	RFF	M	1	1	Transportrichtung

**Beschreibung:**

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	<b>DIR Transport direction</b>
1154	Reference identifier	C an..70	R a..3	<b>I Import</b> <b>T Transit</b> <b>E Export</b> <b>TS Transshipment (Import)</b> 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 <b>TSE Transshipment (Export)</b>

**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

BIP Manifest

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

**Beschreibung:**

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	<b>BGM</b>
1154	Reference identifier	C an..70	R n3	Code indicating the specific usage of the manifest information. <b>707 Use for BIP only</b> <b>929 Generate SumA (Summary Declaration)</b> <b>401 BHT transshipment order (Transshipment (Export) only for PoD Bremen/Bremerhaven/Wilhelmshaven)</b>

**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



BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
---------	----	-----	----	--------	-------	------

0180		<b>SG3</b>	D	1	1	RFF
------	--	------------	---	---	---	-----

Only relevant for IFTMCS export declarations

0190	14	<b>RFF</b>	M	1	1	Indicator for generation of ASumA declaration
------	----	------------	---	---	---	---

**Beschreibung:** Segment RFF+CUS might be used to specify whether an Exit Summary Declaration (ASumA) should be triggered automatically when generating a transshipment order via BHT.

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	<b>CUS Customs message indicator</b>
1154	Reference identifier	C an..70	R n1	<b>1 Enforce Exit Summary Declaration</b> <b>0 Generate Exit Summary Declaration only if necessity is determined</b> Code indicating whether to automatically generate a Exit Summary Declaration to customs or not. Value '1' is allowed only in case of a Transshipment (Export) declaration (see RFF+DIR) and will be ignored in all other cases. If the segment is not provided, a value of '0' is assumed and internal logic coded in BIP to determine the necessity of such a declaration (stand time, land of delivery etc.) is used.

**Remark:**

**Example:**

RFF+CUS: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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
0180		SG3	D	1	1	RFF
0190	15	RFF	M	1	1	Reference number of the previous message

**Beschreibung:** 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	<b>ACW Reference number to previous message</b>
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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
0180		SG3	D	1	1	RFF
0190	16	RFF	M	1	1	ID of previous customs declaration

**Beschreibung:** 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. <b>MRN</b> Mailing reference number <b>AEI</b> 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 <b>Field (SumA):</b> <a href="#">Previous document number</a>
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	<b>ESUMA</b> MRN of an Entry Summary Declaration <b>OESUMA</b> If ENS declaration has to be done, the reason for the exemption has to be entered. <b>Previous document type</b>

**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.

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

## BIP Manifest

Example 1: Segments both on header and GID level

```
SG3 (B/L level) RFF+AEI:10DE321012345678I8'  
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:10DE321012345678I8:1'  
....  
GID+2..  
RFF+AEI:10DE321012345678I8:3'
```

**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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
0460		SG8	R	1	1	TDT-SG9-SG10
0470	17	TDT	M	1	1	Vessel information

Beschreibung:

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): <a href="#">Mode of transport at border</a>
C228	Transport means	C	A	
8179	Transport means description code	C an..8	A an..8	11 Ship Field (SumA): <a href="#">Means of transport</a>
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): <a href="#">Number of transport</a>
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

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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
0500		SG9	R	1	2	Port of discharge
0510	18	LOC	M	1	2	Place/location identification

Beschreibung:

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
LOC				
3227	Location function code qualifier	M an..3	M an..3	<b>11 Place/port of discharge</b>
C517	Location identification	C	R	
3225	Location name code	C an..25	R an5	UN location code of port of discharge <b>Field (ASumA):</b> <a href="#">Itinerary (Port of discharge)</a>
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 <b>Field (SumA):</b> <a href="#">Place of destination, if not transmitted on goods item level (LOC+7)</a>
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. <b>C1 Eurogate MSC-Gate</b> <b>C2 Container Terminal Eurogate Bhv</b> <b>C3 Container Terminal 3 (NTB)</b> <b>CTW Container Terminal Wilhelmshaven</b> <b>KH Autoterminal Kaiserhafen</b> <b>N1 Nordhafen BLG Automobile</b> <b>N2 Nordhafen BLG High &amp; Heavy</b> <b>NT North Sea Terminal (NTB)</b> <b>S1 Südhafen BLG Automobile</b>
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 name code	C an..25	N	Not used
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

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

BIP Manifest

Standard		Implementation	
Tag	Name	St Format	Usage / Remark
			<p>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.</p> <p>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'.</p> <p>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' <b>J Port of Discharge is actual first port of entry.</b> <b>N Port of Discharge is NOT first port of entry</b> <b>Indicator actual first customs office of entry</b></p>

**Remark:**

**Example:**

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

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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
0500		SG9	R	1	2	Port of discharge
0520	19	DTM	D	1	3	Date/time/period

**Beschreibung:** 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): <a href="#">Date of presentation</a>
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



BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
0500		SG9	R	1	2	Port of discharge
0520	20	DTM	O	1	3	Date/time/period

**Beschreibung:**

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

BIP Manifest

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').

0510 21 LOC M 1 2 Place/location identification

Beschreibung:

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 Field (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 identification	C	D	
3233	Second related location name code	C an..25	R a2	Field (SumA): Country of dispatch (if differing from port of loading)

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

## BIP Manifest

### 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

BIP Manifest

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').

0520    22      **DTM**      D      1      3      Date/time/period

**Beschreibung:** 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	<b>133 Departure date/time, estimated</b>
2380	Date or time or period value	C an..35	R n8	<b>Field (BHT):</b> <a href="#">ETD port of loading</a>
2379	Date or time or period format code	C an..3	R n3	<b>102 CCYYMMDD</b>

**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

BIP Manifest

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').

0520 23 DTM 0 1 3 Date/time/period

Beschreibung:

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 CCYMMDD

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

BIP Manifest

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.

0510    24      **LOC**      M      1      2      **Place/location identification**

**Beschreibung:**

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
LOC				
3227	Location function code qualifier	M an..3	M an..3	<b>170 Final port of discharge</b>
C517	Location identification	C	R	
3225	Location name code	C an..25	R an5	Location code of final port of destination <b>Field (ASumA):</b> <a href="#">Itinerary (Port of discharge)</a>
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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
---------	----	-----	----	--------	-------	------

0500      **SG9**      D      1      2      **Information about the first customs office at entry (ICS 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    25      **LOC**      M      1      2      **Declared first customs office of entry**

**Beschreibung:** 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	<b>41 Customs office of entry</b>
C517	Location identification	C	R	
3225	Location name code	C an..25	R an8	List of customs office codes available at: <a href="https://ec.europa.eu/taxation_customs/dds2/rd/rd_home.jsp">https://ec.europa.eu/taxation_customs/dds2/rd/rd_home.jsp</a> <b>Field (SumA):</b> <a href="#">First customs office of entry</a>
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 '0' is assumed <b>0 First entry customs office</b> <b>1 Subsequent customs office</b>

**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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
---------	----	-----	----	--------	-------	------

0500		<b>SG9</b>	D	1	2	Information about the first customs office at entry (ICS 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

0520	26	<b>DTM</b>	R	1	3	Declared ETA at the first customs office at entry
------	----	------------	---	---	---	---

**Beschreibung:** 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) <a href="#">Arrival date</a>
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 CCYMMDDHHMM

**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



BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
0530		SG10	A	1	2	RFF
0540	27	RFF	M	1	2	Call sign

Beschreibung:

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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
0530		SG10	A	1	2	RFF
0540	28	RFF	M	1	2	SIS voyage number

**Beschreibung:**

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	<b>SIS SIS voyage reference</b>
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) <b>Field (BHT):</b> <a href="#">SIS number</a>

**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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
0460		SG8	O	1	1	TDT-SG9-SG10
0470	29	TDT	M	1	1	Information about the on-carriage

Beschreibung:

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

BIP Manifest

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)						
0510	30	LOC	M	1	2	Place/location identification

Beschreibung:

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): <a href="#">Itinerary (Port of discharge)</a>
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

BIP Manifest

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    31      **DTM**      0      9      3      **Date/time/period**

**Beschreibung:**    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	<b>133 Departure date/time, estimated</b>
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	<b>203 CCYMMDDHHMM</b> <b>102 CCYMMDD</b>

**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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
0530		SG10	O	1	2	RFF
0540	32	RFF	M	1	2	SIS voyage number (Departure)

**Beschreibung:**

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	<b>SIS SIS voyage reference</b>
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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
0560		SG11	R	1	1	NAD-SG12
0570	33	NAD	M	1	1	Information about the presenter / the company lodging the declaration

**Beschreibung:** 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): <a href="#">Presenter (of the goods)</a> Field (ASumA): <a href="#">Declarant</a> 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. <b>EORI</b> Field (SumA): <a href="#">Presenter (of the goods)</a> Field (ASumA): <a href="#">Declarant</a>
3124	Name and address description	C an..35	D n4	Office number (0000 - 9999). Default value is 0000, if the element is omitted. <b>Office number</b>
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): <a href="#">Company name (Presenter) part 1</a>
3036	Party name	C an..35	O an..35	Field (SumA): <a href="#">Company name (Presenter) part 2</a>
3036	Party name	C an..35	O an..35	Field (SumA): <a href="#">Company name (Presenter) part 3</a>
C059	Street	C	D	
3042	Street and number or post office box identifier	M an..35	M an..35	Field (SumA): <a href="#">Street and number (Presenter)</a> Mandatory if no custom's number is provided in data elements C082:3039 or C058:3124
3042	Street and number or post office box identifier	C an..35	O an..35	Field (SumA): <a href="#">City district (Presenter)</a>
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): <a href="#">City (Presenter)</a>
C819	Country sub-entity details	C	N	

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

## BIP Manifest

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
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' <b>Field (SumA):</b> <a href="#">ZIP code (Presenter)</a>
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 <b>Field (SumA):</b> <a href="#">Country code (Presenter)</a>

**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



BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
0600		SG12	O	1	2	CTA-COM
0610	34	CTA	M	1	2	Contact information

**Beschreibung:**

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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
0600		SG12	O	1	2	CTA-COM
0620	35	COM	R	3	3	Communication contact

**Beschreibung:**

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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
	0560	SG11	O	1	1	NAD-SG12
	0570 36	NAD	M	1	1	Information about the carrier

**Beschreibung:**

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
NAD				
3035	Party function code qualifier	M an..3	M an..3	<b>CG Carrier's agent</b>
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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
0600		SG12	O	1	2	CTA-COM
0610	37	CTA	M	1	2	Contact information

**Beschreibung:**

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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
0600		SG12	O	1	2	CTA-COM
0620	38	COM	R	3	3	Communication contact

**Beschreibung:**

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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
0560		SG11	R	1	1	NAD
0570	39	NAD	M	1	1	Information about the shipper/consignor

Beschreibung:

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
NAD				
3035	Party function code qualifier	M an..3	M an..3	<b>CZ Consignor</b>
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	<b>EORI</b>
3124	Name and address description	C an..35	D n4	Office number (0000 - 9999). Default value is 0000, if the element is omitted <b>Office number</b>
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	<b>Field (ASumA):</b> <a href="#">Consignor (Name)</a>
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	<b>Field (ASumA):</b> <a href="#">Consignor (Street)</a>
3164	City name	C an..35	D an..35	Mandatory, if values should be used for an ASumA declaration and no EORI is submitted <b>Field (ASumA):</b> <a href="#">Consignor (City)</a>
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. <b>Field (ASumA):</b> <a href="#">Consignor (ZIP code)</a>
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 <b>Field (ASumA):</b> <a href="#">Consignor (Country)</a>

Remark:

Example:

NAD+CZ++NL45454555:2222+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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
0560		SG11	R	1	1	NAD
0570	40	NAD	M	1	1	Information about the consignee

Beschreibung:

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
NAD				
3035	Party function code qualifier	M an..3	M an..3	<b>CN Consignee</b>
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	<b>EORI</b>
3124	Name and address description	C an..35	D n4	Office number (0000 - 9999). Default value is 0000, if the element is omitted <b>Office number</b>
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	<b>Field (BHT):</b> <a href="#">Consignee (Name)</a> <b>Field (ASumA):</b> <a href="#">Consignee (Name)</a>
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	<b>Field (BHT):</b> <a href="#">Consignee (Street)</a> <b>Field (ASumA):</b> <a href="#">Consignee (Street)</a>
3164	City name	C an..35	D an..35	<b>Field (BHT):</b> <a href="#">Consignee (City)</a> <b>Field (ASumA):</b> <a href="#">Consignee (City)</a> 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	<b>Field (ASumA):</b> <a href="#">Consignee (ZIP code)</a> 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	<b>Field (BHT):</b> <a href="#">Consignee (Country)</a> <b>Field (ASumA):</b> <a href="#">Consignee (Country)</a> Mandatory, if values should be used for an ASumA declaration and no EORI is submitted

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

## BIP Manifest

### 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



BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
0560		SG11	O	1	1	NAD
0570	41	NAD	M	1	1	Notify party

Beschreibung:

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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
0560		SG11	O	1	1	Disposal entitled trader (SumA)
0570	42	NAD	M	1	1	Information about the agent entitled to dispose

**Beschreibung:**

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
NAD				
3035	Party function code qualifer	M an..3	M an..3	<b>AG Agent/representative</b>
C082	Party identification details	C	D	
3039	Party identifier	M an..35	M an..35	<b>Field (SumA):</b> 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	<b>EORI</b>
3124	Name and address description	C an..35	D n4	Office number (0000 - 9999). Default value is 0000, if the element is omitted <b>Office number</b>

**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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
0560		SG11	D	1	1	NAD-SG15
0570	43	NAD	M	1	1	Custodian

**Beschreibung:** 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): <a href="#">Temporary Storage Keeper (TIN)</a>
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 <b>Office number</b>

**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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
---------	----	-----	----	--------	-------	------

0740      **SG15**      A      1      2      RFF

If this value is omitted, the default value '1' will be used as custody place for the custodian in the Summary Declaration

0750    44      **RFF**      M      1      2      Custody place

**Beschreibung:**

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	<b>WS Warehouse storage location number</b>
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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
---------	----	-----	----	--------	-------	------

0560		SG11	A	1	1	NAD-SG12
------	--	------	---	---	---	----------

0570	45	NAD	M	1	1	Information about the person lodging the declaration
------	----	-----	---	---	---	--

**Beschreibung:** 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 is omitted, a corresponding default customs officer for the declaring company stored in BIP will be 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	<b>PK Contact party</b>
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) <b>Field (SumA):</b> <a href="#">Name of contact person (Part 1)</a>
3124	Name and address description	C an..35	O an..35	Person responsible at the presenter or software provider (if applicable) <b>Field (SumA):</b> <a href="#">Name of contact person (Part 2)</a>
3124	Name and address description	C an..35	O an..35	Person responsible at the presenter or software provider (if applicable) <b>Field (SumA):</b> <a href="#">Name of contact person (Part 3)</a>
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) <b>Field (SumA):</b> <a href="#">Rank within company (Part 1)</a>
3036	Party name	C an..35	O an..35	Rank of the person responsible at the presenter or software provider (if applicable) <b>Field (SumA):</b> <a href="#">Rank within company (Part 2)</a>
3036	Party name	C an..35	O an..35	Rank of the person responsible at the presenter or software provider (if applicable) <b>Field (SumA):</b> <a href="#">Rank within company (Part 3)</a>

**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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
0600		SG12	R	1	2	CTA-COM
0610	46	CTA	M	1	2	Contact information

**Beschreibung:**

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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
0600		SG12	R	1	2	CTA-COM
0620	47	COM	R	2	3	Contact details of responsible person

**Beschreibung:**

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. <b>Feld (SumA):</b> <a href="#">Phone and/or email address of person filing Summary Declaration</a>
3155	Communication address code qualifier	M an..3	M an..3	<b>TE Telephone</b> <b>EM Electronic mail</b>

**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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
0890		SG18	R	999	1	GID-TMP-RNG-LOC-PIA-FTX-SG20-SG22-SG23-SG24-SG27-S30
0900	48	GID	M	1	1	Package information

Beschreibung:

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): <a href="#">Quantity</a> Field (ASumA): <a href="#">Number of packages</a>
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 Implementation Guide for Release 10.1 downloadable at <a href="https://www.zoll.de/DE/Fachthemen/Zoelle/ATLAS/ATLAS-Publikationen/EDI-IHB-andere-Handbuecher/edi-ihb-andere-handbuecher_node.html">https://www.zoll.de/DE/Fachthemen/Zoelle/ATLAS/ATLAS-Publikationen/EDI-IHB-andere-Handbuecher/edi-ihb-andere-handbuecher_node.html</a> ) Field (SumA): <a href="#">Type of packages (mandatory for Summary Declaration)</a> Field (ASumA): <a href="#">Type of packaging</a>
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



BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
0890		SG18	R	999	1	GID-TMP-RNG-LOC-PIA-FTX-SG20-SG22-SG23-SG24-SG27-S30
0920	49	TMP	O	1	2	Transport temperature

Beschreibung:

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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
0890		SG18	R	999	1	GID-TMP-RNG-LOC-PIA-FTX-SG20-SG22-SG23-SG24-SG27-S30
0930	50	RNG	O	1	2	Transport temperature range

Beschreibung:

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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
0890		SG18	R	999	1	GID-TMP-RNG-LOC-PIA-FTX-SG20-SG22-SG23-SG24-SG27-S30
0950	51	LOC	D	1	2	Country of origin

**Beschreibung:** 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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
0890		SG18	R	999	1	GID-TMP-RNG-LOC-PIA-FTX-SG20-SG22-SG23-SG24-SG27-S30
0950	52	LOC	D	1	2	Country of destination

**Beschreibung:** 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): <a href="#">Itinerary</a> Field (BHT): <a href="#">Country of destination</a>

**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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
0890		SG18	R	999	1	GID-TMP-RNG-LOC-PIA-FTX-SG20-SG22-SG23-SG24-SG27-S30
0950	53	LOC	D	1	2	Place of (final) destination

**Beschreibung:** 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	<b>7 Place of delivery</b>
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 <b>Field (SumA):</b> <a href="#">Final destination</a>

**Remark:**

**Example:**

LOC+7+ : : MUEENCHEN '

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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
0890		SG18	R	999	1	GID-TMP-RNG-LOC-PIA-FTX-SG20-SG22-SG23-SG24-SG27-S30
0970	54	PIA	D	1	2	Commodity code

**Beschreibung:** 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): <a href="#">Commodity code</a> Field (BHT): <a href="#">Commodity code</a>
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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
0890		SG18	R	999	1	GID-TMP-RNG-LOC-PIA-FTX-SG20-SG22-SG23-SG24-SG27-S30
0980	55	FTX	R	1	2	Goods description

Beschreibung:

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
FTX				
4451	Text subject code qualifier	M an..3	M an..3	<b>AAA Goods description</b>
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 commodities 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 <b>A</b> Plants, plant products and other goods subject to measures of prohibition or restriction regarding to plant inspections <b>B</b> Live animals <b>C</b> Dead animals or products of animal origin that have to be veterinary inspected <b>D</b> Pharmaceutical/anaesthetic products <b>E</b> Weapons and ammunition <b>F</b> Radioactive materials <b>G</b> Waste materials <b>H</b> Explosives, pyrotechnic articles and other goods subject to the Explosives Act <b>I</b> Chemicals, chemical substances or preparations subject to official movement restriction <b>J</b> Goods subject to criminal movement restrictions (e.g. media involving unconstitutional or prohibited pornography contents) <b>K</b> Plants, animals or other goods subject to measures of prohibition or restriction Field (SumA): <a href="#">Range of commodities</a>
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): <a href="#">Goods identification</a> Field (ASumA): <a href="#">Goods identification</a> Field (BHT): <a href="#">Goods description</a>

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

## BIP Manifest

### 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



BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
0890		SG18	R	999	1	GID-TMP-RNG-LOC-PIA-FTX-SG20-SG22-SG23-SG24-SG27-S30
0980	56	FTX	D	1	2	Customs goods status

**Beschreibung:** 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	<b>AAH Customs information</b>
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 <b>Field (SumA):</b> <a href="#">Customs status of goods</a> <b>C</b> Community goods <b>F</b> Community goods with status T2F or TF <b>N</b> Non-community goods (T1)

**Remark:**

**Example:**

FTX+AAH+++E'

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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
0890		SG18	R	999	1	GID-TMP-RNG-LOC-PIA-FTX-SG20-SG22-SG23-SG24-SG27-S30
0980	57	FTX	D	1	2	Classification key number

**Beschreibung:** 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	<b>MKS Additional marks/numbers information</b>
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. <b>Field (SumA):</b> <a href="#">Classification key number</a>

**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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
1040		SG20	R	1	2	MEA
1050	58	MEA	M	1	2	Gross weight (goods Item level)

Beschreibung:

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MEA				
6311	Measurement purpose code qualifier	M an..3	M an..3	<b>AAE Measurement</b>
C502	Measurement details	C	R	
6313	Measured attribute code	C an..3	R an..3	<b>G Gross weight</b>
C174	Value/range	C	R	
6411	Measurement unit code	M an..3	M an..3	<b>KGM kilogram</b>
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. <b>Field (SumA):</b> <a href="#">Gross mass, if not given in SG28 MEA+WT per equipment</a> <b>Field (AsumA):</b> <a href="#">Gross mass, if not given in SG28 MEA+WT per equipment</a>

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

BIP Manifest

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)
<b>Remark:</b> 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.						
1110	59	RFF	M	1	2	MRN of ENS declaration (goods Item level) or exemption

**Beschreibung:**

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 synonymously. Since the qualifier "MRN" will be removed in a later version, the usage of "AEI" is recommended. <b>AEI Registration number of previous Customs declaration</b> <b>MRN Mailing reference number</b>
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 <b>Field (SumA):</b> <a href="#">MRN from ENS declaration (goods Item level)</a>
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

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

## BIP Manifest

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
				<b>Previous document type</b> <b>ESUMA</b> MRN of an Entry Summary Declaration <b>OESUMA</b> 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'

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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
1100		SG22	D	1	2	Information about the previous document (valid with introduction of ICS2)
<b>Remark:</b> 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.						
1110	60	RFF	M	1	2	MRN of ENS declaration (goods Item level) or exemption

**Beschreibung:**

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	<b>AEI Registration number of previous Customs declaration</b>
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 <b>Field (SumA):</b> <a href="#">MRN from ENS declaration (goods Item level)</a>
1156	Document line identifier	C an..6	N	Not used
4000	Reference version identifier	C an..35	R an..6	<b>Previous document type</b> <b>N355</b> MRN of an Entry Summary Declaration from ICS2 <b>OESUMA</b> 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::N355'  
RFF+AEI:Art.136 UZK u Art. 104 UZK-DA::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

## BIP Manifest

REF+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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
1100		SG22	D	1	2	Transport document
Remark: Mandatory if type of previous document is N355						
1110	61	RFF	M	1	2	Reference

Beschreibung:

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): <a href="#">Transport document reference number</a>
1156	Document line identifier	C an..6	R an4	Field (SumA): <a href="#">Transport document type</a> 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



BIP Manifest

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.

1110    62      **RFF**      M      1      2      Reference

**Beschreibung:**

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	<b>ADZ Trader account number</b>
1154	Reference identifier	C an..70	R an..70	<b>Field (SumA):</b> <a href="#">Carrier's EORI</a>

**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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
1130		SG23	0	1	2	PCI
1140	63	PCI	M	1	2	Marks & numbers

**Beschreibung:**

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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
---------	----	-----	----	--------	-------	------

1180 SG24 D 9 2 Supporting documents for ASumA

Remark: This information will only become relevant with the introduction of WKS (Re-Export Control System)!

1190 64 DOC M 1 2 Document/message details

Beschreibung:

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 n3	<b>916 Related document</b>
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	Type of document/certificate. Use code according to German Customs code list IO924 (WKS). <b>Field (ASumA):</b> <a href="#">Type of supporting document</a>
C503	Document/message details	C	R	
1004	Document identifier	C an..35	R an..35	Reference number of document/certificate <b>Field (ASumA):</b> <a href="#">Reference number of supporting document</a>

Remark:

Example:

DOC+916:::N941+XYZ/08-15'

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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
1260		SG27	R	999	2	SGP-SG28
Distribution/Allocation of goods items and weights to loading units						
1270	65	SGP	M	1	2	Container numbers, VINs or break bulk references

Beschreibung:

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. <b>Field (SumA):</b> <a href="#">Number of packages</a>

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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
1290		SG28	R	1	3	Gross weight per loading unit
1300	66	MEA	M	1	3	Weight per loading unit

Beschreibung:

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
<b>MEA</b>				
6311	Measurement purpose code qualifier	M an..3	M an..3	<b>WT Weights</b>
C502	Measurement details	C	R	
6313	Measured attribute code	C an..3	R an..3	<b>G Gross weight</b>
C174	Value/range	C	R	
6411	Measurement unit code	M an..3	M an..3	<b>KGM kilogram</b>
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. <b>Field (SumA):</b> <a href="#">Gross mass</a>

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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
1410		SG30	D	99	2	DGS-FTX
1420	67	DGS	M	1	2	Dangerous goods information

**Beschreibung:**

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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
1410		SG30	D	99	2	DGS-FTX
1430	68	FTX	0	1	3	Technical name (DG)

**Beschreibung:**

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
FTX				
4451	Text subject code qualifier	M an..3	M an..3	<b>AAD Dangerous goods, technical name</b>
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'

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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
1550		SG35	R	99999	1	EQD-MEA-DIM-SEL-TPL-FTX-RFF
1560	69	EQD	M	1	1	Equipment details

Beschreibung:

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
EQD				
8053	Equipment type code qualifier	M an..3	M an..3	<b>CN Container</b> <b>VIN Vehicle Identification Number</b> <b>BB Break bulk</b>
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	<b>1 Shipper supplied</b> <b>2 Carrier supplied</b> 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	<b>4 Empty</b> <b>5 Full</b> Type of loading Mandatory if element 8053 in this segment has the value 'CN' <b>SumA</b> 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



BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
1550		SG35	R	99999	1	EQD-MEA-DIM-SEL-TPL-FTX-RFF
1590	70	MEA	R	2	2	Weight of the equipment/loading unit

**Beschreibung:**

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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
1550		SG35	R	99999	1	EQD-MEA-DIM-SEL-TPL-FTX-RFF
1600	71	DIM	0	5	2	Off-standard dimensions

**Beschreibung:**

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
<b>DIM</b>				
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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
1550		SG35	R	99999	1	EQD-MEA-DIM-SEL-TPL-FTX-RFF
1610	72	SEL	0	99	2	Seal numbers

**Beschreibung:**

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. <b>AB Unknown</b>

**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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
1550		SG35	R	99999	1	EQD-MEA-DIM-SEL-TPL-FTX-RFF
1620	73	TPL	0	1	2	Transport placement

**Beschreibung:**

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	<b>BARGE</b> <b>RAIL</b> <b>SEA</b> <b>TRUCK</b> 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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
1550		SG35	R	99999	1	EQD-MEA-DIM-SEL-TPL-FTX-RFF
1650	74	FTX	0	1	2	Free text

**Beschreibung:**

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
FTX				
4451	Text subject code qualifier	M an..3	M an..3	<b>ACQ Off-dimension information</b>
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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
1550		SG35	R	99999	1	EQD-MEA-DIM-SEL-TPL-FTX-RFF
1660	75	RFF	0	1	2	Booking reference

**Beschreibung:**

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 <b>BN Booking reference number</b>
1154	Reference identifier	C an..70	R an..35	Carrier's booking reference <b>Field (BHT):</b> <a href="#">Booking reference</a>

**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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
1550		SG35	R	99999	1	EQD-MEA-DIM-SEL-TPL-FTX-RFF
1660	76	RFF	D	1	2	Previous ATB number

**Beschreibung:**

		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

BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
---------	----	-----	----	--------	-------	------

1870 77 **UNT** M 1 0 Message trailer

**Beschreibung:**

		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



BIP Manifest

Counter	No	Tag	St	MaxOcc	Level	Name
---------	----	-----	----	--------	-------	------

0000 78 **UNZ** M 1 0 Interchange trailer

**Beschreibung:**

		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

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' <b>Message creation date</b>
06	CNT	CNT+7:9:KGM' <b>Total gross weight</b>
07	CNT	CNT+16:9' <b>Total number of containers</b>
08	CNT	CNT+11:15' <b>Total number of packages</b>
09	CNT	CNT+2:1' <b>Number of goods positions</b>
	SG1	
10	LOC	LOC+91+:::SHENZEN'
	SG3	
11	RFF	RFF+BM:HJSC1234740' <b>B/L number (commercial reference number)</b>
	SG3	
12	RFF	RFF+DIR:TS' <b>Transportrichtung</b>
	SG3	
13	RFF	RFF+BGM:929' <b>Indicator for generation of further messages</b>
	SG3	
14	RFF	RFF+CUS:1' <b>Indicator for generation of ASumA declaration</b>
	SG3	
15	RFF	RFF+ACW:201049516472' <b>Reference number of the previous message</b>
	SG3	
16	RFF	RFF+AEI:20DE321012345678I8:::ESUMA' <b>ID of previous customs declaration</b>
	SG8	
17	TDT	TDT+20+ABC0021W+1+11+CARR:::CARRIER+++9999999:::VESSEL NAME:AD' <b>Vessel information</b>
	SG9	
18	LOC	LOC+11+DEBRV:::BREMERHAVEN+C1:::CONTAINER TERMINAL 1++N'

No = Consecutive segment number

BIP Manifest

No	Tag	Example
19	DTM	DTM+132:20240914:102'
20	DTM	DTM+133:20240915:102'
	SG9	
21	LOC	LOC+9+USCHI:::CHICAGO++MX'
22	DTM	DTM+133:20110706:102'
23	DTM	DTM+186:20240906:102'
	SG9	
24	LOC	LOC+170+USDET:::DETROIT'
	SG9	
25	LOC	LOC+41+NL035411+++0' <b>Declared first customs office of entry</b>
26	DTM	DTM+132:201009111223:203' <b>Declared ETA at the first customs office at entry</b>
	SG10	
27	RFF	RFF+VM:V612F' <b>Call sign</b>
	SG10	
28	RFF	RFF+SIS:FH3D051' <b>SIS voyage number</b>
	SG8	
29	TDT	TDT+30++1++CARR+++:::ONCARRIAGE VESSEL' <b>Information about the on-carriage</b>
	SG9	
30	LOC	LOC+170+INBOM:::MUMBAI'
31	DTM	DTM+133:201010241625:203'
	SG10	
32	RFF	RFF+SIS:E483' <b>SIS voyage number (Departure)</b>
	SG11	
33	NAD	NAD+MS++DE870515478:1111+PRESENTER:COMPANY;DE+ABC-STRASSE 32:ORTSTEIL+GESTELLSTADT++12345+DE' <b>Information about the presenter / the company lodging the declaration</b>
	SG12	
34	CTA	CTA+IC+:Mr. X'
35	COM	COM+0421373839:TE'
	SG11	
36	NAD	NAD+CG+++CARRIER COMPANY+WINROAD 21+HONGKONG++123450+CN' <b>Information about the carrier</b>
	SG12	

No = Consecutive segment number

BIP Manifest

No	Tag	Example
37	CTA	CTA+IC+:Mr. Y'
38	COM	COM+0023 456-78:TE'
	<b>SG11</b>	
39	NAD	NAD+CZ++NL454545555:2222+Shipping Company+40 Zhengu Road+Hong Kong++12345+CN' <b>Information about the shipper/consignor</b>
	<b>SG11</b>	
40	NAD	NAD+CN++DE4545454500000002:0000+EMPFAENGER GMBH+STRASSE 72+DRESDEN++01900+DE' <b>Information about the consignee</b>
	<b>SG11</b>	
41	NAD	NAD+N1+++VERGISSMEINNICHT AG+EINESTRASSE 99+LEIPZIG++01300+DE' <b>Notify party</b>
	<b>SG11</b>	
42	NAD	NAD+AG++DE566565656655555:0002' <b>Information about the agent entitled to dispose</b>
	<b>SG11</b>	
43	NAD	NAD+SN++DE12345678901:0001' <b>Custodian</b>
	<b>SG15</b>	
44	RFF	RFF+WS:1' <b>Custody place</b>
	<b>SG11</b>	
45	NAD	NAD+PK++Paul Meier+Prokurist' <b>Information about the person lodging the declaration</b>
	<b>SG12</b>	
46	CTA	CTA+IC'
47	COM	COM+04211234560:TE' <b>Contact details of responsible person</b>
	<b>SG18</b>	
48	GID	GID+1+9:1A1' <b>Package information</b>
49	TMP	TMP+2+9:CEL' <b>Transport temperature</b>
50	RNG	RNG+12+CEL:9:9' <b>Transport temperature range</b>
51	LOC	LOC+27+CN' <b>Country of origin</b>
52	LOC	LOC+28+IN' <b>Country of destination</b>
53	LOC	LOC+7+:::MUENCHEN' <b>Place of (final) destination</b>

No = Consecutive segment number

BIP Manifest

No	Tag	Example
54	PIA	PIA+5+1234:HS' <b>Commodity code</b>
55	FTX	FTX+AAA+++GOODS DESCRIPTION' <b>Goods description</b>
56	FTX	FTX+AAH+++F' <b>Customs goods status</b>
57	FTX	FTX+MKS+++X' <b>Classification key number</b>
<b>SG20</b>		
58	MEA	MEA+AAE+G+KGM:22500' <b>Gross weight (goods Item level)</b>
<b>SG22</b>		
59	RFF	RFF+AEI:24DE32101234567898:1:ESUMA' <b>MRN of ENS declaration (goods Item level) or exemption</b>
<b>SG22</b>		
60	RFF	RFF+AEI:24DE32101234567898::N355' <b>MRN of ENS declaration (goods Item level) or exemption</b>
<b>SG22</b>		
61	RFF	RFF+ZZZ:BLREFERENCE:N705'
<b>SG22</b>		
62	RFF	RFF+ADZ:DE47110123456'
<b>SG23</b>		
63	PCI	PCI++MARKS:AND:NUMBERS:A:B:C:D:E:F:G' <b>Marks &amp; numbers</b>
<b>SG24</b>		
64	DOC	DOC+916:::N941+XYZ/08-15'
<b>SG27</b>		
65	SGP	SGP+DBHU3322115+9' <b>Container numbers, VINS or break bulk references</b>
<b>SG28</b>		
66	MEA	MEA+WT+G+KGM:4500' <b>Weight per loading unit</b>
<b>SG30</b>		
67	DGS	DGS+IMD+3+1300+053:CEL+2' <b>Dangerous goods information</b>
68	FTX	FTX+AAD+++X:X:X:X' <b>Technical name (DG)</b>
<b>SG35</b>		
69	EQD	EQD+CN+DBHU3322115+1+1++5'
70	MEA	MEA+AAE+T+KGM:4000' <b>Weight of the equipment/loading unit</b>

No = Consecutive segment number

BIP Manifest

No	Tag	Example
71	DIM	DIM+9+CMT:14:10:35' <b>Off-standard dimensions</b>
72	SEL	SEL+1210404+AB' <b>Seal numbers</b>
73	TPL	TPL+SEA:CLSN8::FEED ME'
74	FTX	FTX+ACQ+++X'
75	RFF	RFF+BN:HKG10X00102' <b>Booking reference</b>
76	RFF	RFF+XC:ATB15000015409122452' <b>Previous ATB number</b>
77	UNT	UNT+75+20240122171055'
78	UNZ	UNZ+1+20240915100000'

No = Consecutive segment number