



Message Implementation Guideline

DSV_TR_E2E_STD_IFTMIN_D10B_IFTMIN_D10B_OUT_m p

based on

IFTMIN

Instruction message

UN D.10B S4

Version: 18-PROD_Release_v1.3_20250417

Variant: RITM1105641

Issue date: 2025-04-07

Author: DSV A/S, EDI

Structure / Table of Contents

Counter	No	Tag	St	MaxOcc	Level	Content
0000	1	UNA	C	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	C	9	1	Date/time/period
0060	6	TSR	C	9	1	Transport service requirements
0060	7	TSR	C	9	1	Transport service requirements
0090	8	FTX	C	99	1	Free text
0100	9	CNT	C	9	1	Control total
0110	10	DOC	C	9	1	Document/message details
0130		SG1	C	99	1	LOC
0140	11	LOC	M	1	1	Place/location identification
0160		SG2	C	2	1	TOD-LOC
0170	12	TOD	M	1	1	Terms of delivery or transport
0180	13	LOC	C	9	2	Place/location identification
0190		SG3	C	999	1	RFF-DTM
0200	14	RFF	M	1	1	Reference
0210	15	DTM	C	9	2	Date/time/period
0190		SG3	C	999	1	RFF-DTM
0200	16	RFF	M	1	1	Reference
0210	17	DTM	C	9	2	Date/time/period
0220		SG4	C	9	1	GOR-SG5
0230	18	GOR	M	1	1	Governmental requirements
0280		SG5	C	9	2	DOC
0290	19	DOC	M	1	2	Document/message details
0310		SG6	C	9	1	CPI
0320	20	CPI	M	1	1	Charge payment instructions
0470		SG8	C	99	1	TDT-DTM-SG10-SG11-SG11
0480	21	TDT	M	1	1	Transport information
0490	22	DTM	C	9	2	Date/time/period
0530		SG10	C	99	2	LOC
0540	23	LOC	M	1	2	Place/location identification
0560		SG11	C	9	2	RFF
0570	24	RFF	M	1	2	Reference
0560		SG11	C	9	2	RFF
0570	25	RFF	M	1	2	Reference

Counter = Counter of segment/group within the standard
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 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
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Counter	No	Tag	St	MaxOcc	Level	Content
0590		SG12	M	99	1	NAD-LOC-SG13-SG16
0600	26	NAD	M	1	1	Name and address
0610	27	LOC	C	9	2	Place/location identification
0630		SG13	C	9	2	CTA-COM
0640	28	CTA	M	1	2	Contact information
0650	29	COM	C	9	3	Communication contact
0770		SG16	C	9	2	RFF
0780	30	RFF	M	1	2	Reference
0920		SG19	C	99999	1	GID-HAN-RNG-LOC-MOA-PIA-FTX-SG21-SG22-SG23-SG24-SG24-SG30-SG33
0930	31	GID	M	1	1	Goods item details
0940	32	HAN	C	99	2	Handling instructions
0960	33	RNG	C	1	2	Range details
0980	34	LOC	C	9	2	Place/location identification
0990	35	MOA	C	9	2	Monetary amount
1000	36	PIA	C	9	2	Additional product id
1010	37	FTX	C	99	2	Free text
1080		SG21	C	99	2	MEA
1090	38	MEA	M	1	2	Measurements
1110		SG22	C	99	2	DIM-EQN
1120	39	DIM	M	1	2	Dimensions
1130	40	EQN	C	1	3	Number of units
1140		SG23	C	9	2	RFF
1150	41	RFF	M	1	2	Reference
1170		SG24	C	999	2	PCI-GIN
1180	42	PCI	M	1	2	Package identification
1210	43	GIN	C	10	3	Goods identity number
1170		SG24	C	999	2	PCI-GIN
1180	44	PCI	M	1	2	Package identification
1210	45	GIN	C	10	3	Goods identity number
1170		SG24	C	999	2	PCI
1180	46	PCI	M	1	2	Package identification
1390		SG30	C	999	2	SGP
1400	47	SGP	M	1	2	Split goods placement
1530		SG33	C	99	2	DGS-FTX-SG35
1540	48	DGS	M	1	2	Dangerous goods
1550	49	FTX	C	99	3	Free text
1590		SG35	C	9	3	MEA

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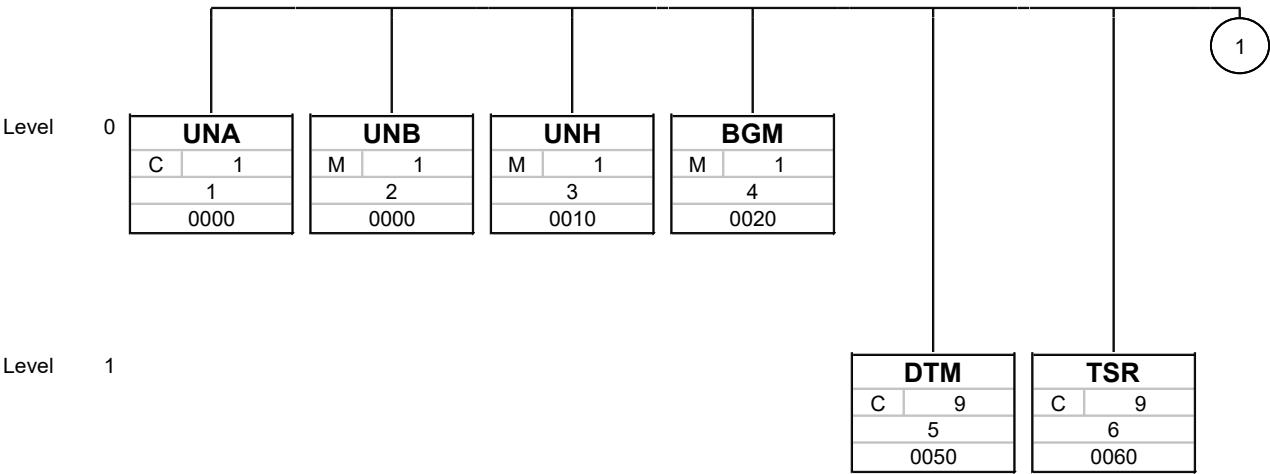
Counter	No	Tag	St	MaxOcc	Level	Content
1600	50	MEA	M	1	3	Measurements
1670		SG38	C	999	1	EQD-EQN-TMD-SEL-TMP-SG40
1680	51	EQD	M	1	1	Equipment details
1690	52	EQN	C	1	2	Number of units
1700	53	TMD	C	1	2	Transport movement details
1730	54	SEL	C	99	2	Seal number
1760	55	TMP	C	1	2	Temperature
1870		SG40	C	9	2	NAD-DTM
1880	56	NAD	M	1	2	Name and address
1890	57	DTM	C	1	3	Date/time/period
2020	58	UNT	M	1	0	Message trailer
0000	59	UNZ	M	1	0	Interchange trailer

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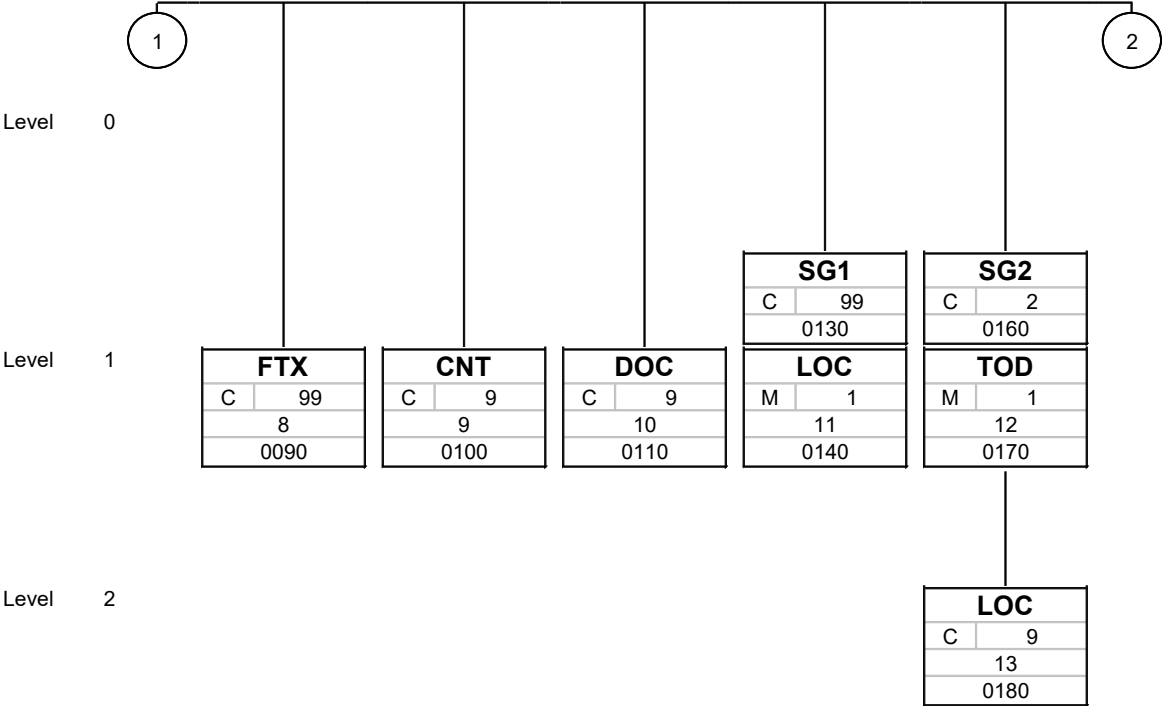


Branching Diagram of Used Segments/Groups



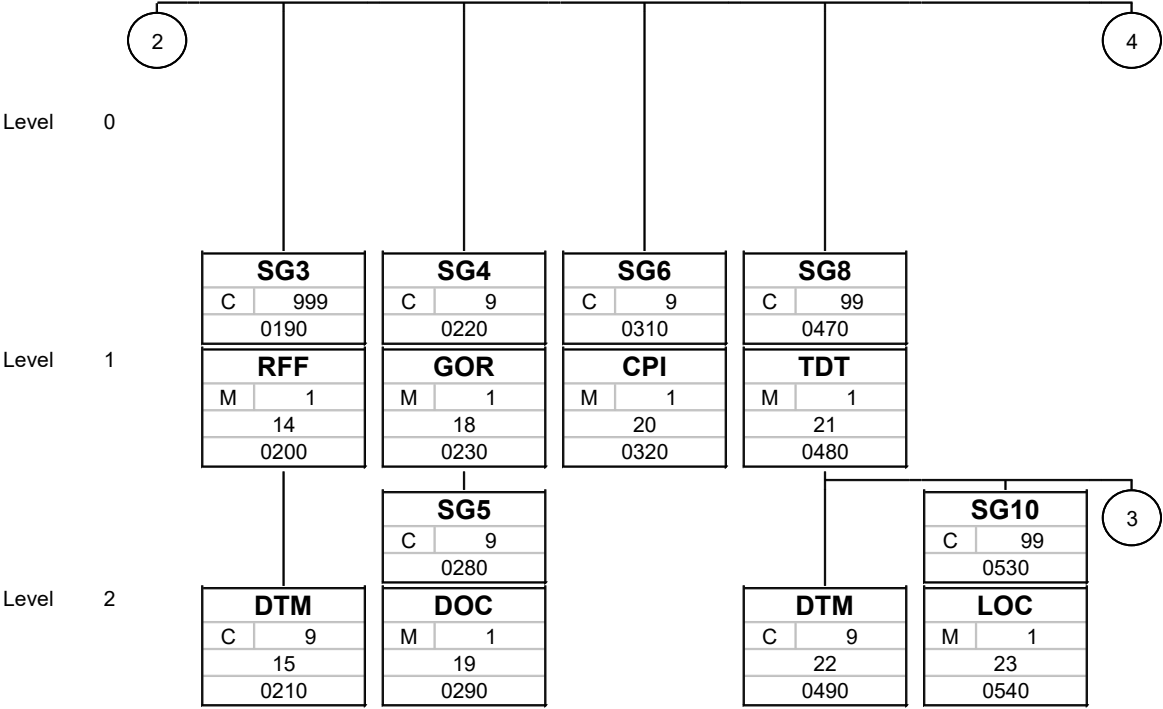
Tag
St MaxOcc
No
Counter

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



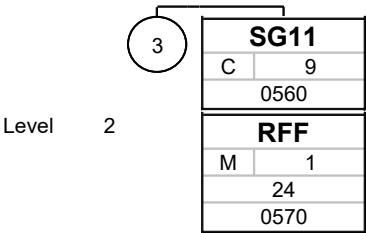
Tag
St MaxOcc
No
Counter

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
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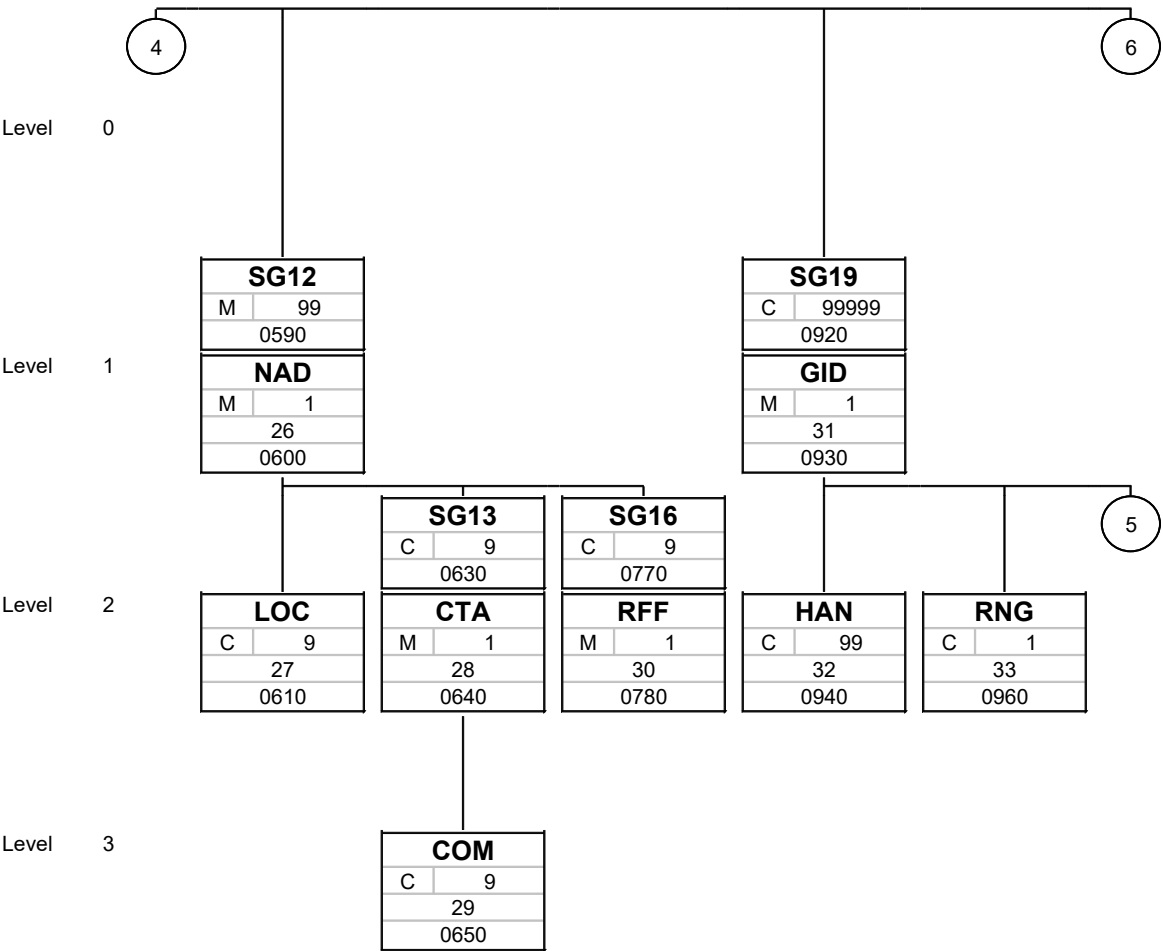
Tag
St MaxOcc
No
Counter

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



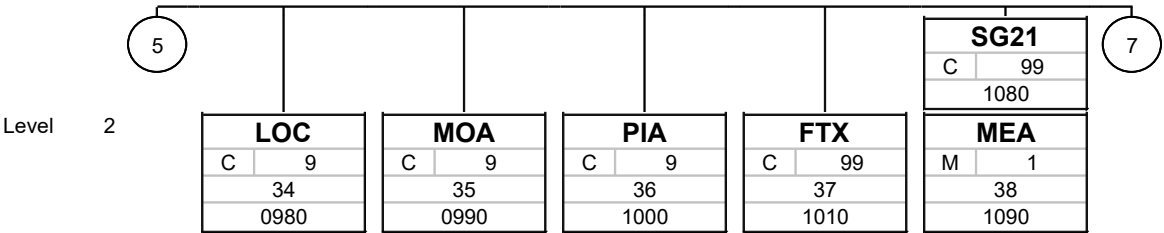
Tag
St MaxOcc
No
Counter

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St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
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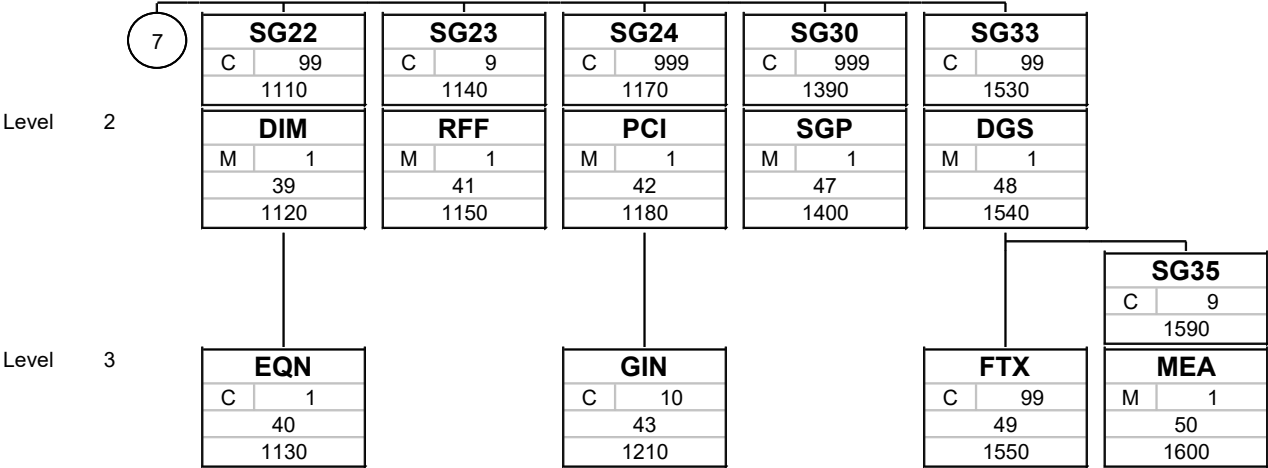
Tag
St MaxOcc
No
Counter

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
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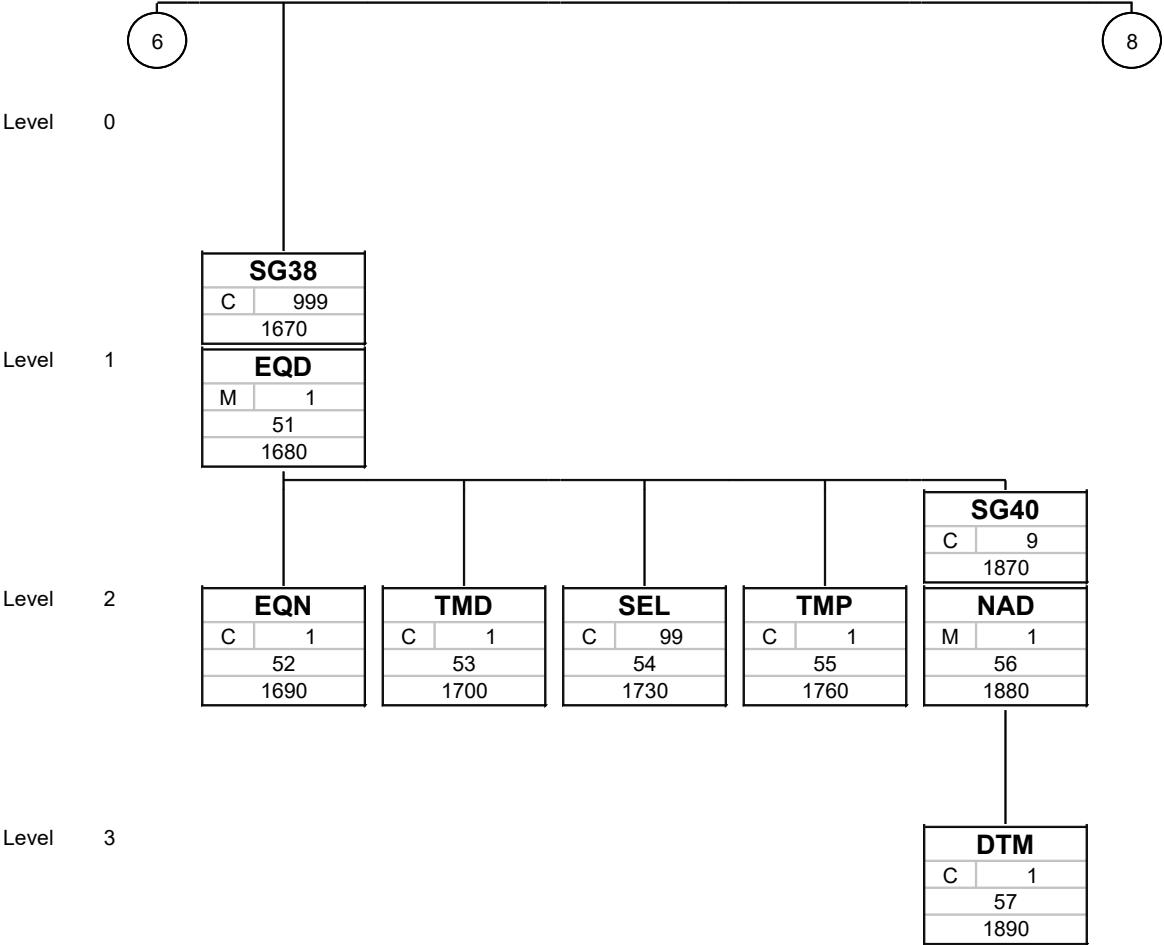
Tag
St MaxOcc
No
Counter

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



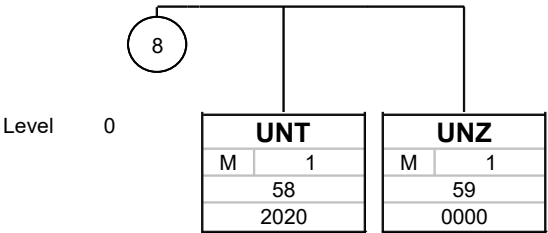
Tag
St MaxOcc
No
Counter

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



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



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	UNA	C	1	0	Service string advice

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNA				
UNA1	Component data element separator	M an1	M an1	: Component data element separator
UNA2	Data element separator	M an1	M an1	+ Data element separator
UNA3	Decimal mark	M an1	M an1	. Decimal mark
UNA4	Release character	M an1	M an1	? Release character
UNA5	Repetition separator	M an1	N	
UNA6	Segment terminator	M an1	M an1	' Segment terminator

Segment Remarks:

Example:

UNA:+.?. '

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

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Counter	No	Tag	St	MaxOcc	Level	Name
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0000	2	UNB	M	1	0	Interchange header
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Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNB				
S001	Syntax identifier	M	M	
0001	Syntax identifier	M a4	M a4	UNOC - ISO8859-1 (8-bit ASCII code)
0002	Syntax version number	M an1	M an1	Syntax version number 3
0080	Service code list directory version number	C an..6	C an..6	
0133	Character encoding, coded	C an..3	C an..3	
0076	Syntax release number	C an2	N	
S002	Interchange sender	M	M	
0004	Interchange sender identification	M an..35	M an..35	DSV sender ID
0007	Identification code qualifier	C an..4	C an..4	List of valid codes ZZZ Mutually defined
0008	Interchange sender internal identification	C an..35	N	
0042	Interchange sender internal sub-identification	C an..35	N	
S003	Interchange recipient	M	M	
0010	Interchange recipient identification	M an..35	M an..35	Mutually agreed recipient identification
0007	Identification code qualifier	C an..4	C an..4	
0014	Interchange recipient internal identification	C an..35	N	
0046	Interchange recipient internal sub-identification	C an..35	N	
S004	Date and time of preparation	M	M	
0017	Date	M n8	M n8	Preparation date (YYYYMMDD)
0019	Time	M n4	M n4	Preparation time (HHMM)
0020	Interchange control reference	M an..14	M an..14	Interchange control reference
S005	Recipient reference/password details	C	C	
0022	Recipient reference/password	M an..14	M an..14	
0025	Recipient reference/password qualifier	C an2	C an2	
0026	Application reference	C an..14	N	
0029	Processing priority code	C a1	N	
0031	Acknowledgement request	C n1	N	
0032	Interchange agreement identifier	C an..35	N	
0035	Test indicator	C n1	N	

Segment Remarks:

No = Consecutive segment number
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Example:

UNB+UNOC:3+SENDERID:ZZZ+RECIPIENTID:1+20190111:1435+159753'

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

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNH				
0062	Message reference number	M an..14	M an..14	Message reference
S009	Message identifier	M	M	
0065	Message type	M an..6	M an..6	IFTMIN - Instruction Message
0052	Message version number	M an..3	M an..3	List of valid codes D Draft version/UN/EDIFACT Directory
0054	Message release number	M an..3	M an..3	List of valid codes 10B Release 2010 - B
0051	Controlling agency, coded	M an..3	M an..3	List of valid codes UN UN/CEFACT
0057	Association assigned code	C an..6	N	
0110	Code list directory version number	C an..6	N	
0113	Message type sub-function identification	C an..6	N	
0068	Common access reference	C an..35	N	
S010	Status of the transfer	C	N	
0070	Sequence of transfers	M n..2	N	
0073	First and last transfer	C a1	N	
S016	Message subset identification	C	N	
0115	Message subset identification	M an..14	N	
0116	Message subset version number	C an..3	N	
0118	Message subset release number	C an..3	N	
0051	Controlling agency, coded	C an..3	N	
S017	Message implementation guideline identification	C	N	
0121	Message implementation guideline identification	M an..14	N	
0122	Message implementation guideline version number	C an..3	N	
0124	Message implementation guideline release number	C an..3	N	
0051	Controlling agency, coded	C an..3	N	
S018	Scenario identification	C	N	
0127	Scenario identification	M an..14	N	
0128	Scenario version number	C an..3	N	
0130	Scenario release number	C an..3	N	
0051	Controlling agency, coded	C an..3	N	

No = Consecutive segment number
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Segment Remarks:

Example:
UNH+357951+IFTMIN:D:10B:UN'

No = Consecutive segment number
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DSV_TR_E2E_STD_IFTMIN_D10B
_IFTMIN_D10B_OUT_mp; 18-
PROD_Release_v1.3_20250417;
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Counter	No	Tag	St	MaxOcc	Level	Name
0020	4	BGM	M	1	0	Beginning of message

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
BGM				
C002	Document/message name	C	C	
1001	Document name code	C an..3	C an..3	List of valid codes 610 Forwarding instructions 335 Booking request
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
1000	Document name	C an..35	N	
C106	Document/message identification	C	C	
1004	Document identifier	C an..70	C an..70	General Notes Shipment identifier
1056	Version identifier	C an..9	N	
1060	Revision identifier	C an..6	N	
1225	Message function code	C an..3	C an..3	List of valid codes 1 Cancellation 4 Change 9 Original
4343	Response type code	C an..3	N	

Segment Remarks:**General Notes**

Message example:

BGM+335+ABCDE-12345'

BGM+610+ABCDE-12345'

Example:

BGM+610+ABCDE-12345+1'

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Counter	No	Tag	St	MaxOcc	Level	Name
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0050 5 **DTM** C 9 1 Date/time/period

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	<p>List of valid codes</p> <p>2 Delivery date/time, requested</p> <p>8 Order received date/time</p> <p>10 Shipment date/time, requested</p> <p>17 Delivery date/time, estimated</p> <p>35 Delivery date/time, actual</p> <p>50 Goods receipt date/time</p> <p>58 Clearance date (Customs)</p> <p>65 Delivery date/time, 1st schedule</p> <p>79 Shipment date/time, promised for</p> <p>137 Document issue date time</p> <p>178 Transport means arrival date time, actual</p> <p>179 Booking date/time</p> <p>186 Transport means departure date/time, actual</p> <p>189 Transport means departure date/time, scheduled</p> <p>191 Delivery date/time, expected</p> <p>204 Release date (Customs)</p> <p>232 Transport means arrival date/time, scheduled</p> <p>234 Collection date/time, earliest</p> <p>235 Collection date/time, latest</p> <p>260 Valuation date (Customs)</p> <p>342 Consignment loading date time</p> <p>398 Goods collection or pick-up date/time, planned</p> <p>478 Start date or time, scheduled</p> <p>479 Completion date or time, scheduled</p>
2380	Date or time or period text	C an..35	C an..35	
2379	Date or time or period format code	C an..3	C an..3	<p>List of valid codes</p> <p>204 CCYYMMDDHHMMSS</p> <p>719 CCYYMMDDHHMM-CCYYMMDDHHMM</p>

Segment Remarks:

General Notes

Message examples:

DTM+137:202209301549:204'

DTM+2:202209301500:204'

DTM+234:202209301115-202209301415:719'

Example:

DTM+137:20191215110020:204'

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DSV_TR_E2E_STD_IPTMIN_D10B
_IPTMIN_D10B_OUT_mp; 18-
PROD_Release_v1.3_20250417;
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Counter	No	Tag	St	MaxOcc	Level	Name
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0060	6	TSR	C	9	1	Transport service requirements
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Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
TSR				
C536	Contract and carriage condition	C	C	
4065	Contract and carriage condition code	M an..3	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
C233	Service	C	C	
7273	Service requirement code	M an..3	M an..3	List of valid codes 2 Full loads 3 Less than full loads
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
7273	Service requirement code	C an..3	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
C537	Transport priority	C	C	
4219	Transport service priority code	M an..3	M an..3	List of valid codes 1 Express 2 High speed 3 Normal speed
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
C703	Nature of cargo	C	C	
7085	Cargo type classification code	M an..3	M an..3	List of valid codes 11 Hazardous cargo 12 General cargo
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	

Segment Remarks:**General Notes**

Type of Service TSR

Message examples:

TSR++3+3+12' (Road LTL, Normal speed, General cargo)

TSR++2+3+11' (Road FTL, Normal speed, Hazardous cargo)

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First TSR segment in output contains the product and second TSR segment contains the service.

Example:

TSR++3+3+12'

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Counter	No	Tag	St	MaxOcc	Level	Name
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0060 7 **TSR** C 9 1 Transport service requirements

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
TSR				
C536	Contract and carriage condition	C	C	
4065	Contract and carriage condition code	M an..3	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
C233	Service	C	C	
7273	Service requirement code	M an..3	M an..3	<p>List of valid codes</p> <p>B07 DSV Express 07:00</p> <p>B10 DSV Express 10:00</p> <p>B12 DSV Express 12:00</p> <p>B16 DSV Express 16:00</p> <p>CRN DSV Crane required loading or unloading or both</p> <p>D01 DSV Delivery on day 1</p> <p>D02 DSV Delivery on day 2</p> <p>D03 DSV Delivery on day 3</p> <p>D04 DSV Delivery on day 4</p> <p>D05 DSV Delivery on day 5</p> <p>D06 DSV Delivery on day 6</p> <p>D07 DSV Delivery on day 7</p> <p>D08 DSV Delivery on day 8</p> <p>D09 DSV Delivery on day 9</p> <p>D10 DSV Delivery on day 10</p> <p>DEF DSV Deferred service level</p> <p>EPL DSV EPLT - E-service pallet</p> <p>EPR DSV EPRC- E-service collie</p> <p>EXP DSV Express service level</p> <p>HAZ DSV Hazardous goods</p> <p>ING DSV INGT - InNight product</p> <p>LIF DSV LIFT-Tail lift</p> <p>MLK DSV Milk round</p> <p>NTF DSV NTFY - Notify</p> <p>OEX DSV Omex service goods</p> <p>PAD DSV PADV - Pre-advice</p> <p>PDS DSV PDS - Personal delivery service</p> <p>RTP DSV Round trip</p> <p>STD DSV Standard service level</p> <p>R01 Return. Items - Pallets Pick-up</p> <p>R02 Return. Items - Pallets Delivery</p> <p>R03 Return. Items - Misc Pick-up</p> <p>R04 Return. Items - Misc Delivery</p> <p>R05 Pre-advice Pick-up</p> <p>R06 Pre-advice Delivery</p> <p>R07 Pre-advice Mail Pick-up</p> <p>R08 Pre-advice Mail Delivery</p>

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



Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
				R09 Pre-adv. Phone Driver Pick-up R10 Pre-adv. Phone Driver Delivery R11 Cash on Delivery R12 Dangerous Goods R13 Dangerous Goods - Percentage R14 Intrastat Reporting R15 Private Delivery: Curb Side R16 Private Delivery: Carry In R17 Private Delivery: Carry Up R18 Carry in to warehouse R19 Thermo Transport R20 Thermo Transport - Percentage R21 Tail Lift Pick-up R22 Tail Lift Delivery R23 Crane Load R24 Pre-arranged Delivery Time R25 Fix Time Pick-up R26 Fix Time Delivery R27 Fix Day Delivery R28 One Day Guarantee R29 Pick-up Before 07 R30 Delivery Before 07 R31 Delivery Before 08 R32 Pick-up Before 10 R33 Deliver Before 10 R34 AM Pick-up (08-12) R35 AM Pick-up (12-16) R36 AM Delivery (08-12) R37 AM Delivery (12-16) R38 Confirmation of Arrival R39 Export Customs Clearance R40 Import Customs Clearance R41 Additional Tariff Code R42 T1 Document R43 T2 Document R44 EUR1 Certificate R45 DV1 Declaration R46 T2L Document R47 ATR Certificate R48 TIR Carnet R49 Export Documentation R50 Specification Import VAT R51 Adm. Fee for Payment of VAT R52 Cargo Insurance
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
7273	Service requirement code	C an..3	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
C537	Transport priority	C	N	
4219	Transport service priority code	M an..3	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



Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
C703	Nature of cargo	C	N	
7085	Cargo type classification code	M an..3	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	

Segment Remarks:**General Notes**

Service Requirements Code TSR

Message examples:

TSR++R05' (Pre-advice Pick-up)
 TSR++R06' (Pre-advice Delivery)
 TSR++R07' (Pre-advice Mail Pick-up)
 TSR++R08' Pre-advice Mail Delivery)
 TSR++R09' (Pre-advice Phone Driver Pick-up)
 TSR++R10' (Pre-advice Phone Driver Delivery)
 TSR++R15' (Private Delivery - Curb Side)
 TSR++R16' (Private Delivery - Carry In)
 TSR++R17' (Private Delivery - Carry Up)
 TSR++R18' (Carry into Warehouse)
 TSR++R23' (Crane Load)
 TSR++R24' (Pre-arranged Delivery Time)
 TSR++R25' (Fix Time Pick-up)
 TSR++R29' (Pick-up Before 07)
 TSR++R30' (Pickup before 07)
 TSR++R37' (PM Delivery (12-16))
 TSR++R52++Z4 (Insurance, Fragile)

Example:

TSR++STD'

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

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

0090 8 **FTX** C 99 1 Free text

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
FTX				
4451	Text subject code qualifier	M an..3	M an..3	General Notes Pre-defined qualifiers are listed. Additional qualifiers to be agreed. List of valid codes AAA Goods item description AAC Dangerous goods additional information AAI General information ACB Additional information AHN Status details BLR Transport contract document remark CLR Loading remarks DEL Delivery information DIN Delivery instructions HAN Consignment handling instruction SIC Consignment documentary instruction SIN Special instructions SPH Special handling
4453	Free text function code	C an..3	C an..3	
C107	Text reference	C	C	
4441	Free text description code	M an..17	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
C108	Text literal	C	C	
4440	Free text	M an..512	M an..512	
4440	Free text	C an..512	C an..512	
4440	Free text	C an..512	C an..512	
4440	Free text	C an..512	C an..512	
4440	Free text	C an..512	C an..512	
3453	Language name code	C an..3	N	
4447	Free text format code	C an..3	N	

Segment Remarks:

General Notes

Message examples:

FTX+AAA+++Goods description'

FTX+AAI+++Pickup status'

FTX+BLR+++Document remarks:23456'

FTX+CLR+++Load remarks:102188'

FTX+DIN+++Delivery instructions:deliver at door'

FTX+HAN+++Handle with care:Gentile'

FTX+SIC+++OBS! GLASS!'

FTX+SIN+++Special instructions'

FTX+SPH+++Special handling:extra care'

Example:

No = Consecutive segment number

MaxOcc = Maximum occurrence of the segment/group

Counter = Counter of segment/group within the standard

St = Status

EDIFACT: M=Mandatory, C=Conditional

User specific: R=Required, O=Optional, D=Dependent,

A=Advised, N=Not used

DSV_TR_E2E_STD_IPTMIN_D10B
 _IPTMIN_D10B_OUT_mp; 18-
 PROD_Release_v1.3_20250417;
 RITM1105641

IFTMIN / UN D.10B S4

Issue date: 2025-04-07

Print date: 2025-04-07

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FTX+AAA+++BICYCLE'

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



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

0100	9	CNT	C	9	1	Control total
------	---	------------	---	---	---	---------------

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	List of valid codes 7 Total gross weight 11 Consignment package quantity 15 Total consignment, cube 19 Total reported quantity in supplementary units 29 Total net weight of consignment 57 Total loading metres ZCW DSV Chargeable Weight
6066	Control total quantity	M n..18	M n..18	
6411	Measurement unit code	C an..8	C an..8	List of valid codes CLL Colli KGM kilogram MTR metre MTQ cubic metre PCE Pieces PKG Packages PLL Pallet

Segment Remarks:**General Notes**

Message examples:

CNT+15:0.002:MTQ'

CNT+7:259.0:KGM'

CNT+11:1:PCE'

Example:

CNT+7:100: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

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

0110 10 **DOC** C 9 1 Document/message details

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DOC				
C002	Document/message name	M	M	
1001	Document name code	C an..3	C an..3	Road Notes Not possible from CL application. List of valid codes 706 Bill of lading original 712 Non-negotiable maritime transport document (generic) 821 Despatch note model T1 822 Despatch note model T2 823 Control document T5 825 Despatch note model T2L NA No document code available
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
1000	Document name	C an..35	N	
C503	Document/message details	C	N	
1004	Document identifier	C an..70	N	
1373	Document status code	C an..3	N	
1366	Document source description	C an..70	N	
3453	Language name code	C an..3	N	
1056	Version identifier	C an..9	N	
1060	Revision identifier	C an..6	N	
3153	Communication medium type code	C an..3	N	
1220	Document copies required quantity	C n..2	C n..2	Road Notes Not possible from CL application.
1218	Document originals required quantity	C n..2	C n..2	Road Notes Not possible from CL application.

Segment Remarks:

General Notes

Message examples:

DOC+706+++1'
 DOC+710+++2+1'
 DOC+712+++2+1'
 DOC+821'
 DOC+NA'

Example:

DOC+706+++3+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



Counter	No	Tag	St	MaxOcc	Level	Name
0130		SG1	C	99	1	LOC
0140	11	LOC	M	1	1	Place/location identification

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
LOC				
3227	Location function code qualifier	M an..3	M an..3	List of valid codes 193 Branch location
C517	Location identification	C	C	
3225	Location identifier	C an..35	C an..35	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	C an..3	List of valid codes 86 Assigned by party originating the message
3224	Location name	C an..256	N	
C519	Related location one identification	C	N	
3223	First related location identifier	C an..35	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
3222	First related location name	C an..70	N	
C553	Related location two identification	C	C	
3233	Second related location identifier	C an..35	C an..35	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
3232	Second related location name	C an..70	N	
5479	Relation code	C an..3	N	

Segment Remarks:**General Notes**

Message examples:

LOC+193+LHR::86++GB'

Example:

LOC+193+LHR::86++GB'

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



Counter	No	Tag	St	MaxOcc	Level	Name
0160		SG2	C	2	1	TOD-LOC
0170	12	TOD	M	1	1	Terms of delivery or transport

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
TOD				
4055	Delivery or transport terms function code	C an..3	N	
4215	Transport charges payment method code	C an..3	N	
C100	Terms of delivery or transport	C	C	
4053	Delivery or transport terms description code	C an..3	C an..3	<p>List of valid codes</p> <p>CFR Cost and Freight</p> <p>CIF Cost, Insurance, Freight (... named port of destination)</p> <p>CIP Carriage and Insurance Paid to (... named place of destination)</p> <p>CPT Carriage Paid To (... named place of destination)</p> <p>DAP Delivered At Place</p> <p>DAT Delivered At Terminal</p> <p>DDP Delivered Duty Paid (... named place of destination)</p> <p>DDU Delivered Duty Unpaid (... named place of destination)</p> <p>EXW Ex Works (... named place)</p> <p>FAS Free Along Ship (... named port of shipment)</p> <p>FCA Free Carrier (... named place)</p> <p>FOB Free On Board (... named port of shipment)</p>
1131	Code list identification code	C an..17	C an..17	<p>List of valid codes</p> <p>ZCT CombiTerms</p>
3055	Code list responsible agency code	C an..3	N	
4052	Delivery or transport terms description	C an..70	N	
4052	Delivery or transport terms description	C an..70	N	

Segment Remarks:**General Notes**

Message examples:

TOD+++EXW'

TOD+++022:ZCT'

Example:

No = Consecutive segment number

MaxOcc = Maximum occurrence of the segment/group

Counter = Counter of segment/group within the standard

St = Status

EDIFACT: M=Mandatory, C=Conditional

User specific: R=Required, O=Optional, D=Dependent,

A=Advised, N=Not used



TOD+++EXW'

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

Counter	No	Tag	St	MaxOcc	Level	Name
0160		SG2	C	2	1	TOD-LOC
0180	13	LOC	C	9	2	Place/location identification

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
LOC				
3227	Location function code qualifier	M an..3	M an..3	List of valid codes 1 Place of terms of delivery
C517	Location identification	C	C	
3225	Location identifier	C an..35	C an..35	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	C an..3	List of valid codes 6 UN/ECE (United Nations - Economic Commission for Europe)
3224	Location name	C an..256	C an..256	
C519	Related location one identification	C	N	
3223	First related location identifier	C an..35	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
3222	First related location name	C an..70	N	
C553	Related location two identification	C	N	
3233	Second related location identifier	C an..35	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
3232	Second related location name	C an..70	N	
5479	Relation code	C an..3	N	

Segment Remarks:**General Notes**

Message examples:

LOC+1+DKHOR::6:Horsens'

Example:

LOC+1+DKHOR::6:Horsens'

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



Counter	No	Tag	St	MaxOcc	Level	Name
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0190 **SG3** C 999 1 RFF-DTM

General Notes

Reference types as listed are standard. Additional references can be included by agreement.

0200 14 **RFF** M 1 1 Reference

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	Reference	M	M	
1153	Reference code qualifier	M an..3	M an..3	
				List of valid codes AG DSV Multiple Deliveries Discount Identification Number AAM Waybill number AAO Consignment identifier, consignee assigned AAS Transport contract document identifier AAU Despatch note document identifier AFB Cargo manifest number AGE Agent's reference AKG Vehicle Identification Number (VIN) AKT Forwarding order number AWM Service category reference BH House bill of lading number BN Consignment identifier, carrier assigned CG Consignee's order number CR Customer reference number EXT DSV External reference customer reference number FF Consignment identifier, freight forwarder assigned SRN Shipment reference number ZAD DSV On sight authorization code ZID DSV IDS reference
1154	Reference identifier	C an..70	C an..70	
1156	Document line identifier	C an..6	N	
1056	Version identifier	C an..9	N	
1060	Revision identifier	C an..6	N	

Segment Remarks:

General Notes

General Notes

Reference types as listed are standard. Additional references can be included by agreement.

Message examples:

RFF+AAS:6982842384'

RFF+AAO:310651'

RFF+AAU:6982842384'

RFF+AG:321654'

RFF+AWM:62332384'

RFF+BN:321654'

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



RFF+BH:DSV1234567'
RFF+CU:310651'
RFF+SRN:69828423841234567'

Example:
RFF+AAO:528646'

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

Counter	No	Tag	St	MaxOcc	Level	Name
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0190 **SG3** C 999 1 RFF-DTM

General Notes

Reference types as listed are standard. Additional references can be included by agreement.

0210 15 **DTM** C 9 2 Date/time/period

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	<p>List of valid codes</p> <p>171 Reference date/time</p>
2380	Date or time or period text	C an..35	C an..35	
2379	Date or time or period format code	C an..3	C an..3	<p>List of valid codes</p> <p>204 CCYYMMDDHHMMSS</p>

Segment Remarks:

General Notes

Message examples:

DTM+171:202209301549:204'

Example:

DTM+171:201909100000:204'

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



Counter	No	Tag	St	MaxOcc	Level	Name
0190		SG3	C	999	1	RFF-DTM
0200	16	RFF	M	1	1	Reference

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	Reference	M	M	
1153	Reference code qualifier	M an..3	M an..3	
				List of valid codes
				CU Consignment identifier, consignor assigned
				ZCU Order reference
1154	Reference identifier	C an..70	C an..70	
1156	Document line identifier	C an..6	N	
1056	Version identifier	C an..9	N	
1060	Revision identifier	C an..6	N	

Segment Remarks:**General Notes**

Message examples:

RFF+CU:310651'

Example:

RFF+CU:528646'

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

Counter	No	Tag	St	MaxOcc	Level	Name
0190		SG3	C	999	1	RFF-DTM
0210	17	DTM	C	9	2	Date/time/period

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	List of valid codes 171 Reference date/time
2380	Date or time or period text	C an..35	C an..35	
2379	Date or time or period format code	C an..3	C an..3	List of valid codes 204 CCYYMMDDHHMMSS

Segment Remarks:**General Notes**

Message examples:

DTM+171:202209301549:204'

Example:

DTM+171:20190910100000:204'

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



Counter	No	Tag	St	MaxOcc	Level	Name
0220		SG4	C	9	1	GOR-SG5
0230	18	GOR	M	1	1	Governmental requirements

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
GOR				
8323	Transport movement code	C an..3	C an..3	List of valid codes 3 Transit
C232	Government action	C	C	
9415	Government agency identification code	C an..3	N	
9411	Government involvement code	C an..3	C an..3	List of valid codes 3 Completed 4 Not applicable
9417	Government action code	C an..3	N	
9353	Government procedure code	C an..3	N	
C232	Government action	C	N	
9415	Government agency identification code	C an..3	N	
9411	Government involvement code	C an..3	N	
9417	Government action code	C an..3	N	
9353	Government procedure code	C an..3	N	
C232	Government action	C	N	
9415	Government agency identification code	C an..3	N	
9411	Government involvement code	C an..3	N	
9417	Government action code	C an..3	N	
9353	Government procedure code	C an..3	N	
C232	Government action	C	N	
9415	Government agency identification code	C an..3	N	
9411	Government involvement code	C an..3	N	
9417	Government action code	C an..3	N	
9353	Government procedure code	C an..3	N	

Segment Remarks:**General Notes**

Message examples:

GOR+3+:3'

Example:

GOR+3+:3'

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

Counter	No	Tag	St	MaxOcc	Level	Name
0280		SG5	C	9	2	DOC
0290	19	DOC	M	1	2	Document/message details

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DOC				
C002	Document/message name	M	M	
1001	Document name code	C an..3	C an..3	List of valid codes 706 Bill of lading original 712 Non-negotiable maritime transport document (generic) 821 Despatch note model T1 822 Despatch note model T2 823 Control document T5 825 Despatch note model T2L
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
1000	Document name	C an..35	C an..35	
C503	Document/message details	C	N	
1004	Document identifier	C an..70	N	
1373	Document status code	C an..3	N	
1366	Document source description	C an..70	N	
3453	Language name code	C an..3	N	
1056	Version identifier	C an..9	N	
1060	Revision identifier	C an..6	N	
3153	Communication medium type code	C an..3	N	
1220	Document copies required quantity	C n..2	C n..2	Road Notes Not used for Road.
1218	Document originals required quantity	C n..2	C n..2	Road Notes Not used for Road.

Segment Remarks:**General Notes**

Message examples:

DOC+706+++1'

DOC+710+++2+1'

DOC+712+++2+1'

DOC+821'

Example:

DOC+706:::X+++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



Counter	No	Tag	St	MaxOcc	Level	Name
0310		SG6	C	9	1	CPI
0320	20	CPI	M	1	1	Charge payment instructions

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
CPI				
C229	Charge category	C	N	
5237	Charge category code	M an..3	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
C231	Method of payment	C	N	
4215	Transport charges payment method code	M an..3	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
4237	Payment arrangement code	C an..3	C an..3	List of valid codes C Collect P Prepaid B Third party to pay

Segment Remarks:**General Notes**

Message examples:

CPI+++B'

CPI+++C'

CPI+++P'

Example:

CPI+++C'

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



Counter	No	Tag	St	MaxOcc	Level	Name
0470		SG8	C	99	1	TDT-DTM-SG10-SG11
		General Notes Mapping of the Main Carriage Transport Stage				
0480	21	TDT	M	1	1	Transport information

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
TDT				
8051	Transport stage code qualifier	M an..3	M an..3	List of valid codes 20 Main-carriage transport 21 Main carriage - first carrier 22 Main carriage - second carrier 23 Main carriage - third carrier 15 Main carriage - fourth carrier 16 Main carriage - fifth carrier
8028	Means of transport journey identifier	C an..17	C an..17	List of valid codes Air Air freight Sea Sea freight Rail Rail Road Road
C220	Mode of transport	C	C	
8067	Transport mode name code	C an..3	C an..3	List of valid codes 1 Maritime transport 2 Rail transport 3 Road transport 4 Air transport
8066	Transport mode name	C an..17	N	
C001	Transport means	C	C	
8179	Transport means description code	C an..8	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
8178	Transport means description	C an..17	C an..17	Air Notes Flight number Road Notes Not used. Sea Notes

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

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
				Voyage number
C040	Carrier	C	C	
3127	Carrier identifier	C an..17	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
3126	Carrier name	C an..35	C an..35	Air Notes Name of airline Road Notes Not used. Sea Notes Name of shipping line
8101	Transit direction indicator code	C an..3	N	
C401	Excess transportation information	C	N	
8457	Excess transportation reason code	M an..3	N	
8459	Excess transportation responsibility code	M an..3	N	
7130	Customer shipment authorisation identifier	C an..17	N	
C222	Transport identification	C	C	
8213	Transport means identification name identifier	C an..35	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
8212	Transport means identification name	C an..70	C an..70	Air Notes Not used. Road Notes Not used. Sea Notes Vessel Name
8453	Transport means nationality code	C an..3	C an..3	Air Notes Not used Road Notes Not used Sea Notes Vessel Nationality
8281	Transport means ownership indicator code	C an..3	N	

Segment Remarks:**General Notes**

Message examples:

TDT+20+Sea+1+:::014W+:::Shipping line+++:::Vessel:US'

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



TDT+20++2'
TDT+20++3'
TDT+20+Air+4+:::014W+:::Airline'

Example:
TDT+20+Sea+1+:::017W+:::COSCO LINE+++:::COSCO FRANCE:PA'

Counter	No	Tag	St	MaxOcc	Level	Name
0470		SG8	C	99	1	TDT-DTM-SG10-SG11
		General Notes Mapping of the Main Carriage Transport Stage				
0490	22	DTM	C	9	2	Date/time/period

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	List of valid codes 132 Transport means arrival date time, estimated 133 Transport means departure date/time, estimated 178 Transport means arrival date time, actual 186 Transport means departure date/time, actual 189 Transport means departure date/time, scheduled 232 Transport means arrival date/time, scheduled 478 Start date or time, scheduled 479 Completion date or time, scheduled
2380	Date or time or period text	C an..35	C an..35	
2379	Date or time or period format code	C an..3	C an..3	List of valid codes 204 CCYYMMDDHHMMSS 719 CCYYMMDDHHMM-CCYYMMDDHHMM 102 CCYYMMDD

Segment Remarks:**General Notes****General Notes**

Transport dates

Message examples:

DTM+132:202210071549:204'

DTM+133:202210051600:204'

DTM+189:202210051549:204'

DTM+232:202210071600:204'

Example:

DTM+132:20181216113000:204'

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



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

0530 **SG10** C 99 2 LOC

General Notes

Message examples:
 LOC+5+DKBLL::6'
 LOC+8+USLAX::6'
 LOC+8+LAX:145:3:LOS ANGELES'
 LOC+9+KHKOS::6:SIHANOUKVILLE+KOS::3+40958::112'
 LOC+11+SGSIN::SINGAPORE'

0540 23 **LOC** M 1 2 Place/location identification

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
LOC				
3227	Location function code qualifier	M an..3	M an..3	List of valid codes 5 Place of departure 8 Place of destination 9 Place of loading 11 Place of discharge
C517	Location identification	C	C	
3225	Location identifier	C an..35	C an..35	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	C an..3	List of valid codes 6 UN/ECE (United Nations - Economic Commission for Europe)
3224	Location name	C an..256	C an..256	
C519	Related location one identification	C	C	
3223	First related location identifier	C an..35	C an..35	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	C an..3	List of valid codes 3 IATA (International Air Transport Association)
3222	First related location name	C an..70	N	
C553	Related location two identification	C	C	
3233	Second related location identifier	C an..35	C an..35	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	C an..3	

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



Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
				List of valid codes
				112 US, U.S. Census Bureau
3232	Second related location name	C an..70	N	
5479	Relation code	C an..3	N	

Segment Remarks:**General Notes**

Message examples:

LOC+5+DKBLL::6'

LOC+8+USLAX::6'

LOC+8+LAX:145:3:LOS ANGELES'

LOC+9+KHKOS::6:SIHANOUKVILLE+KOS::3+40958::112'

LOC+11+SGSIN:::SINGAPORE'

Example:

LOC+5+DKCPH:::6:COPENHAGEN+CPH:::3+40958:::112'

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



Counter	No	Tag	St	MaxOcc	Level	Name
0560		SG11	C	9	2	RFF
0570	24	RFF	M	1	2	Reference

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	Reference	M	M	
1153	Reference code qualifier	M an..3	M an..3	
				List of valid codes AAS Transport contract document identifier AAZ Standard Carrier Alpha Code (SCAC) number AFB Cargo manifest number AGE Agent's reference AKG Vehicle Identification Number (VIN) BH House bill of lading number CR Customer reference number CU Consignment identifier, consignor assigned MB Master bill of lading number SRN Shipment reference number TIN Transport instruction number VM Vessel identifier
1154	Reference identifier	C an..70	C an..70	
1156	Document line identifier	C an..6	N	
1056	Version identifier	C an..9	N	
1060	Revision identifier	C an..6	N	

Segment Remarks:**General Notes****General Notes**

Reference types as listed are standard. Additional references can be included by agreement.

Message examples:

RFF+AAS:6982842384'

RFF+AFB:DSVVK+12345'

RFF+BN:321654'

RFF+BH:DSV1234567'

RFF+CU:310651'

RFF+SRN:69828423841234567'

Example:

RFF+AAS:525681'

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



Counter	No	Tag	St	MaxOcc	Level	Name
0560		SG11	C	9	2	RFF
0570	25	RFF	M	1	2	Reference

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	Reference	M	M	
1153	Reference code qualifier	M an..3	M an..3	
				List of valid codes
				CU Consignment identifier, consignor assigned
				ZCU Order reference
1154	Reference identifier	C an..70	C an..70	
1156	Document line identifier	C an..6	N	
1056	Version identifier	C an..9	N	
1060	Revision identifier	C an..6	N	

Segment Remarks:**General Notes****General Notes**

Reference types as listed are standard. Additional references can be included by agreement.

Message examples:

RFF+CU:310651'

Example:

RFF+CU:525681'

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



Counter	No	Tag	St	MaxOcc	Level	Name
0590		SG12	M	99	1	NAD-LOC-SG13-SG16
0600	26	NAD	M	1	1	Name and address

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
NAD				
3035	Party function code qualifier	M an..3	M an..3	<p>List of valid codes</p> <p>AG Agent</p> <p>AP Accepting party</p> <p>BY Buyer</p> <p>CA Carrier</p> <p>CN Consignee</p> <p>CS Consolidator</p> <p>CZ Consignor</p> <p>DC Deconsolidator</p> <p>DP Delivery party</p> <p>DR Driver</p> <p>FF Factor, correspondent</p> <p>FY Current sender</p> <p>HA Party which delivers consignments to the terminal</p> <p>HB Party which picks up consignments from the terminal</p> <p>NI Notify party</p> <p>OY Ordering customer</p> <p>PW Despatch party</p> <p>RF Received from</p> <p>SF Ship from</p> <p>ST Ship to</p> <p>SU Supplier</p> <p>ZBE DSV Code: Customs Broker Export</p> <p>ZBI DSV Code: Customs Broker Import</p>
C082	Party identification details	C	C	
3039	Party identifier	M an..35	M an..35	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	C an..3	<p>List of valid codes</p> <p>87 Assigned by carrier</p> <p>91 Assigned by seller or seller's agent</p>
C058	Name and address	C	N	
3124	Name and address description	M an..35	N	
3124	Name and address description	C an..35	N	
3124	Name and address description	C an..35	N	
3124	Name and address description	C an..35	N	
3124	Name and address description	C an..35	N	
C080	Party name	C	C	

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



		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
3036	Party name	M an..70	M an..70	
3036	Party name	C an..70	N	
3036	Party name	C an..70	N	
3036	Party name	C an..70	N	
3036	Party name	C an..70	N	
3045	Party name format code	C an..3	N	
C059	Street	C	C	
3042	Street and number or post office box identifier	M an..35	M an..35	
3042	Street and number or post office box identifier	C an..35	C an..35	
3042	Street and number or post office box identifier	C an..35	C an..35	
3042	Street and number or post office box identifier	C an..35	N	
3164	City name	C an..35	C an..35	
C819	Country subdivision details	C	C	
3229	Country subdivision identifier	C an..9	C an..9	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
3228	Country subdivision name	C an..70	N	
3251	Postal identification code	C an..17	C an..17	
3207	Country identifier	C an..3	C an..3	

Segment Remarks:**General Notes**

Message examples:

NAD+CN+123456789::91++Consignee+West street 10+CITY++134408+XX'

NAD+CZ+987654321::87++Consignor+East street 5+CITY++12345+XX'

Example:

NAD+CZ+520123456::91++Party A+HOVEDGADEN 30:A:B+HEDEHUSENE+AD-02+2640+DK'

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

Counter	No	Tag	St	MaxOcc	Level	Name
0590		SG12	M	99	1	NAD-LOC-SG13-SG16
0610	27	LOC	C	9	2	Place/location identification

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
LOC				
3227	Location function code qualifier	M an..3	M an..3	List of valid codes 184 Physical location
C517	Location identification	C	C	
3225	Location identifier	C an..35	C an..35	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	C an..3	List of valid codes 6 UN/ECE (United Nations - Economic Commission for Europe)
3224	Location name	C an..256	N	
C519	Related location one identification	C	N	
3223	First related location identifier	C an..35	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
3222	First related location name	C an..70	N	
C553	Related location two identification	C	N	
3233	Second related location identifier	C an..35	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
3232	Second related location name	C an..70	N	
5479	Relation code	C an..3	N	

Segment Remarks:**General Notes**

Message example:

LOC+184+USOGD::6'

Example:

LOC+184+USOGD::6'

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



Counter	No	Tag	St	MaxOcc	Level	Name
0630		SG13	C	9	2	CTA-COM
0640	28	CTA	M	1	2	Contact information

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
CTA				
3139	Contact function code	C an..3	C an..3	List of valid codes IC Information contact
C056	Contact details	C	C	
3413	Contact identifier	C an..17	N	
3412	Contact name	C an..256	C an..256	

Segment Remarks:**General Notes**

Message example:

CTA+IC+:Mrs X'

Example:

CTA+IC+:Mrs 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



Counter	No	Tag	St	MaxOcc	Level	Name
0630		SG13	C	9	2	CTA-COM
0650	29	COM	C	9	3	Communication contact

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
COM				
C076	Communication contact	M	M	
3148	Communication address identifier	M an..512	M an..512	
3155	Communication means type code	M an..3	M an..3	
				List of valid codes AL Cellular phone EM Electronic mail FX Telefax TE Telephone

Segment Remarks:**General Notes**

Message examples:

COM+010-88888888:AL'

COM+010-77777777:FX'

COM+010-99999999:TE'

COM+contact@email.com'

Example:

COM+235-121-3540124:AL'

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



Counter	No	Tag	St	MaxOcc	Level	Name
0770		SG16	C	9	2	RFF
0780	30	RFF	M	1	2	Reference

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	Reference	M	M	
1153	Reference code qualifier	M an..3	M an..3	
1154	Reference identifier	C an..70	C an..70	
1156	Document line identifier	C an..6	C an..6	
1056	Version identifier	C an..9	N	
1060	Revision identifier	C an..6	N	

Segment Remarks:**General Notes**

NAD References are not included as standard. References can be included by agreement.

Example:

RFF+ABC:ABC Reference:DK'

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



Counter	No	Tag	St	MaxOcc	Level	Name
0920		SG19	C	99999	1	GID-HAN-RNG-LOC-MOA-PIA-FTX-SG21-SG22-SG23-SG24-SG30-SG33
0930	31	GID	M	1	1	Goods item details

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
GID				
1496	Goods item number	C an..6	C an..6	
C213	Number and type of packages	C	C	
7224	Package quantity	C n..8	C n..8	
7065	Package type description code	C an..17	C an..17	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
7064	Type of packages	C an..35	N	
7233	Packaging related description code	C an..3	N	
C213	Number and type of packages	C	N	
7224	Package quantity	C n..8	N	
7065	Package type description code	C an..17	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
7064	Type of packages	C an..35	N	
7233	Packaging related description code	C an..3	N	
C213	Number and type of packages	C	N	
7224	Package quantity	C n..8	N	
7065	Package type description code	C an..17	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
7064	Type of packages	C an..35	N	
7233	Packaging related description code	C an..3	N	
C213	Number and type of packages	C	N	
7224	Package quantity	C n..8	N	
7065	Package type description code	C an..17	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
7064	Type of packages	C an..35	N	
7233	Packaging related description code	C an..3	N	
C213	Number and type of packages	C	N	
7224	Package quantity	C n..8	N	
7065	Package type description code	C an..17	N	
1131	Code list identification code	C an..17	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



Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
3055	Code list responsible agency code	C an..3	N	
7064	Type of packages	C an..35	N	
7233	Packaging related description code	C an..3	N	

Segment Remarks:**General Notes**

Message example:

GID+1+1:CTN'

Example:

GID+1+1:CTN'

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

Counter	No	Tag	St	MaxOcc	Level	Name
0920		SG19	C	99999	1	GID-HAN-RNG-LOC-MOA-PIA-FTX-SG21-SG22-SG23-SG24-SG30-SG33
0940	32	HAN	C	99	2	Handling instructions

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
HAN				
C524	Handling instructions	C	C	
4079	Handling instruction description code	C an..3	C an..3	
				List of valid codes
				3 Stacked
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
4078	Handling instruction description	C an..512	C an..512	
				General Notes
				Number of items stackable
C218	Hazardous material	C	N	
7419	Hazardous material category name code	C an..7	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
7418	Hazardous material category name	C an..35	N	

Segment Remarks:**General Notes**

Message example:

HAN+3:::2'

Example:

HAN+3:::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

Counter	No	Tag	St	MaxOcc	Level	Name
0920		SG19	C	99999	1	GID-HAN-RNG-LOC-MOA-PIA-FTX-SG21-SG22-SG23-SG24-SG30-SG33
0960	33	RNG	C	1	2	Range details

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RNG				
6167	Range type code qualifier	M an..3	M an..3	List of valid codes 5 Temperature range
C280	Range	C	C	
6411	Measurement unit code	M an..8	M an..8	List of valid codes CEL degree Celsius FAH degree Fahrenheit
6162	Range minimum quantity	C n..18	C n..18	
6152	Range maximum quantity	C n..18	C n..18	

Segment Remarks:**General Notes**

Message example:

RNG+5+CEL:4:9'

Example:

RNG+5+CEL:4:9'

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

Counter	No	Tag	St	MaxOcc	Level	Name
0920		SG19	C	99999	1	GID-HAN-RNG-LOC-MOA-PIA-FTX-SG21-SG22-SG23-SG24-SG30-SG33
0980	34	LOC	C	9	2	Place/location identification

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
LOC				
3227	Location function code qualifier	M an..3	M an..3	
				List of valid codes
				27 Country of origin
C517	Location identification	C	C	
3225	Location identifier	C an..35	C an..35	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	C an..3	
				List of valid codes
				5 ISO (International Organization for Standardization)
3224	Location name	C an..256	N	
C519	Related location one identification	C	N	
3223	First related location identifier	C an..35	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
3222	First related location name	C an..70	N	
C553	Related location two identification	C	N	
3233	Second related location identifier	C an..35	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
3232	Second related location name	C an..70	N	
5479	Relation code	C an..3	N	

Segment Remarks:**General Notes**

Message example:

LOC+27+DK::5'

Example:

LOC+27+DK::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



Counter	No	Tag	St	MaxOcc	Level	Name
0920		SG19	C	99999	1	GID-HAN-RNG-LOC-MOA-PIA-FTX-SG21-SG22-SG23-SG24-SG30-SG33
0990	35	MOA	C	9	2	Monetary amount

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MOA				
C516	Monetary amount	M	M	
5025	Monetary amount type code qualifier	M an..3	M an..3	
				List of valid codes
				123 Goods item for statistics declared value amount
5004	Monetary amount	C n..35	C n..35	
6345	Currency identification code	C an..3	C an..3	
6343	Currency type code qualifier	C an..3	N	
4405	Status description code	C an..3	N	

Segment Remarks:**General Notes**

Message example:
MOA+123:500:EUR'

Example:

MOA+123:500.56:EUR'

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



Counter	No	Tag	St	MaxOcc	Level	Name
0920		SG19	C	99999	1	GID-HAN-RNG-LOC-MOA-PIA-FTX-SG21-SG22-SG23-SG24-SG30-SG33
1000	36	PIA	C	9	2	Additional product id

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
PIA				
4347	Product identifier code qualifier	M an..3	M an..3	List of valid codes 5 Product identification
C212	Item number identification	M	M	
7140	Item identifier	C an..35	C an..35	
7143	Item type identification code	C an..3	C an..3	List of valid codes HS Harmonised system
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
C212	Item number identification	C	N	
7140	Item identifier	C an..35	N	
7143	Item type identification code	C an..3	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
C212	Item number identification	C	N	
7140	Item identifier	C an..35	N	
7143	Item type identification code	C an..3	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
C212	Item number identification	C	N	
7140	Item identifier	C an..35	N	
7143	Item type identification code	C an..3	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	

Segment Remarks:**General Notes**

Message example:

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

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



PIA+5+554466:HS'

Example:

PIA+5+554466: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



Counter	No	Tag	St	MaxOcc	Level	Name
0920		SG19	C	99999	1	GID-HAN-RNG-LOC-MOA-PIA-FTX-SG21-SG22-SG23-SG24-SG30-SG33
1010	37	FTX	C	99	2	Free text

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
FTX				
4451	Text subject code qualifier	M an..3	M an..3	List of valid codes AAA Goods item description AAC Dangerous goods additional information AAD Dangerous goods technical name
4453	Free text function code	C an..3	C an..3	
C107	Text reference	C	C	
4441	Free text description code	M an..17	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
C108	Text literal	C	C	
4440	Free text	M an..512	M an..512	
4440	Free text	C an..512	C an..512	
4440	Free text	C an..512	C an..512	
4440	Free text	C an..512	C an..512	
4440	Free text	C an..512	C an..512	
3453	Language name code	C an..3	N	
4447	Free text format code	C an..3	N	

Segment Remarks:**General Notes**

Message examples:

FTX+AAA+++Goods description'

FTX+AAC+++Dangerous goods details additional information'

FTX+AAD+++Dangerous goods details technical name'

Example:

FTX+AAA+1++Free text 1:Free text 2:Free text 3:Free text 4:Free text 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



Counter	No	Tag	St	MaxOcc	Level	Name
1080		SG21	C	99	2	MEA
1090	38	MEA	M	1	2	Measurements

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MEA				
6311	Measurement purpose code qualifier	M an..3	M an..3	List of valid codes WT Weights VOL Volume LMT Loading meters CT Counts
C502	Measurement details	C	C	
6313	Measured attribute code	C an..3	C an..3	List of valid codes AAB Goods item gross weight ADZ Declared net weight SQ Shipped quantity
6321	Measurement significance code	C an..3	N	
6155	Non-discrete measurement name code	C an..17	N	
6154	Non-discrete measurement name	C an..70	N	
C174	Value/range	C	C	
6411	Measurement unit code	M an..8	M an..8	List of valid codes KGM kilogram LTR litre MTQ cubic metre MTR metre
6314	Measure	C an..18	C an..18	
6162	Range minimum quantity	C n..18	N	
6152	Range maximum quantity	C n..18	N	
6432	Significant digits quantity	C n..2	N	
7383	Surface or layer code	C an..3	N	

Segment Remarks:**General Notes**

Message examples:

MEA+WT+AAB+KGM:259'

MEA+WT+ADZ+KGM:240'

MEA+LMT++MTR:4.8'

MEA+VOL++MTQ:12.096'

MEA+CT+SQ+PLL: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



Example:

MEA+WT+AAB+KGM:1000'

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



Counter	No	Tag	St	MaxOcc	Level	Name
1110		SG22	C	99	2	DIM-EQN
1120	39	DIM	M	1	2	Dimensions

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DIM				
6145	Dimension type code qualifier	M an..3	M an..3	List of valid codes 1 Gross dimensions ZCN Consignment level dimensions
C211	Dimensions	M	M	
6411	Measurement unit code	M an..8	M an..8	List of valid codes CMT centimetre MTR metre
6168	Length measure	C n..15	C n..15	
6140	Width measure	C n..15	C n..15	
6008	Height measure	C n..15	C n..15	

Segment Remarks:**General Notes**

Message example:

DIM+10CMT:100.200:500'

Example:

DIM+1+CMT:100:200:500'

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



Counter	No	Tag	St	MaxOcc	Level	Name
1110		SG22	C	99	2	DIM-EQN
1130	40	EQN	C	1	3	Number of units

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
EQN				
C523	Number of unit details	M	M	
6350	Units quantity	C n..15	C n..15	
6353	Unit type code qualifier	C an..3	N	

Segment Remarks:

General Notes

Message example:
EQN+9'

Example:

EQN+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



Counter	No	Tag	St	MaxOcc	Level	Name
1140		SG23	C	9	2	RFF
1150	41	RFF	M	1	2	Reference

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	Reference	M	M	
1153	Reference code qualifier	M an..3	M an..3	
				List of valid codes
				CW Package number
1154	Reference identifier	C an..70	C an..70	
1156	Document line identifier	C an..6	N	
1056	Version identifier	C an..9	N	
1060	Revision identifier	C an..6	N	

Segment Remarks:**General Notes**

Message example:

RFF+CW:5246549823'

Example:

RFF+CW:5246549823'

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



Counter	No	Tag	St	MaxOcc	Level	Name
1170		SG24	C	999	2	PCI-GIN
1180	42	PCI	M	1	2	Package identification

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
PCI				
4233	Marking instructions code	C an..3	C an..3	<p>List of valid codes</p> <p>17 Seller's instructions</p>
C210	Marks & labels	C	N	
7102	Shipping marks description	M an..35	N	
7102	Shipping marks description	C an..35	N	
7102	Shipping marks description	C an..35	N	
7102	Shipping marks description	C an..35	N	
7102	Shipping marks description	C an..35	N	
7102	Shipping marks description	C an..35	N	
7102	Shipping marks description	C an..35	N	
7102	Shipping marks description	C an..35	N	
7102	Shipping marks description	C an..35	N	
8169	Full or empty indicator code	C an..3	N	
C827	Type of marking	C	N	
7511	Marking type code	M an..3	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	

Segment Remarks:**General Notes**

Message examples:

PCI+17'

GIN+BN+cust1:cust2+cust3:cust4+cust5:cust6+cust7:cust8+cust9:cust10'

GIN+BN+cust1:cust2+cust3'

Example:

PCI+17'

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



Counter	No	Tag	St	MaxOcc	Level	Name
1170		SG24	C	999	2	PCI-GIN
1210	43	GIN	C	10	3	Goods identity number

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
GIN				
7405	Object identification code qualifier	M an..3	M an..3	List of valid codes BN Serial number
C208	Identity number range	M	M	
7402	Object identifier	M an..35	M an..35	
7402	Object identifier	C an..35	C an..35	
C208	Identity number range	C	C	
7402	Object identifier	M an..35	M an..35	
7402	Object identifier	C an..35	C an..35	
C208	Identity number range	C	C	
7402	Object identifier	M an..35	M an..35	
7402	Object identifier	C an..35	C an..35	
C208	Identity number range	C	C	
7402	Object identifier	M an..35	M an..35	
7402	Object identifier	C an..35	C an..35	
C208	Identity number range	C	C	
7402	Object identifier	M an..35	M an..35	
7402	Object identifier	C an..35	C an..35	

Segment Remarks:**General Notes**

Message examples:

PCI+17'

GIN+BN+cust1:cust2+cust3:cust4+cust5:cust6+cust7:cust8+cust9:cust10'

GIN+BN+cust1:cust2+cust3'

Example:

GIN+BN+123456:357951+85479632:4302968+4793258:9654123+654321:741258+6547893:35745613'

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



Counter	No	Tag	St	MaxOcc	Level	Name
1170		SG24	C	999	2	PCI-GIN
1180	44	PCI	M	1	2	Package identification

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
PCI				
4233	Marking instructions code	C an..3	C an..3	List of valid codes 18 Carrier's instructions
C210	Marks & labels	C	N	
7102	Shipping marks description	M an..35	N	
7102	Shipping marks description	C an..35	N	
7102	Shipping marks description	C an..35	N	
7102	Shipping marks description	C an..35	N	
7102	Shipping marks description	C an..35	N	
7102	Shipping marks description	C an..35	N	
7102	Shipping marks description	C an..35	N	
7102	Shipping marks description	C an..35	N	
7102	Shipping marks description	C an..35	N	
8169	Full or empty indicator code	C an..3	N	
C827	Type of marking	C	N	
7511	Marking type code	M an..3	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	

Segment Remarks:**General Notes**

Message examples:

PCI+18'

GIN+AW+sscc1:sscc2+sscc3:sscc4+sscc5:sscc6+sscc7:sscc8+sscc9:sscc10'

GIN+AW+sscc1:sscc2+sscc3'

Example:

PCI+18'

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



Counter	No	Tag	St	MaxOcc	Level	Name
1170		SG24	C	999	2	PCI-GIN
1210	45	GIN	C	10	3	Goods identity number

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
GIN				
7405	Object identification code qualifier	M an..3	M an..3	<p>List of valid codes</p> <p>AW Serial shipping container code</p>
C208	Identity number range	M	M	
7402	Object identifier	M an..35	M an..35	
7402	Object identifier	C an..35	C an..35	
C208	Identity number range	C	C	
7402	Object identifier	M an..35	M an..35	
7402	Object identifier	C an..35	C an..35	
C208	Identity number range	C	C	
7402	Object identifier	M an..35	M an..35	
7402	Object identifier	C an..35	C an..35	
C208	Identity number range	C	C	
7402	Object identifier	M an..35	M an..35	
7402	Object identifier	C an..35	C an..35	
C208	Identity number range	C	C	
7402	Object identifier	M an..35	M an..35	
7402	Object identifier	C an..35	C an..35	

Segment Remarks:**General Notes**

Message examples:

PCI+18'

GIN+AW+sscc1:sscc2+sscc3:sscc4+sscc5:sscc6+sscc7:sscc8+sscc9:sscc10'

GIN+AW+sscc1:sscc2+sscc3'

Example:

GIN+AW+123456:357951+85479632:4302968+4793258:9654123+654321:741258+6547893:35745613'

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



Counter	No	Tag	St	MaxOcc	Level	Name
1170		SG24	C	999	2	PCI
1180	46	PCI	M	1	2	Package identification

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
PCI				
4233	Marking instructions code	C an..3	C an..3	<p>List of valid codes</p> <p>24 Shipper assigned</p>
C210	Marks & labels	C	C	
7102	Shipping marks description	M an..35	M an..35	
7102	Shipping marks description	C an..35	C an..35	
7102	Shipping marks description	C an..35	C an..35	
7102	Shipping marks description	C an..35	C an..35	
7102	Shipping marks description	C an..35	C an..35	
7102	Shipping marks description	C an..35	C an..35	
7102	Shipping marks description	C an..35	C an..35	
7102	Shipping marks description	C an..35	C an..35	
7102	Shipping marks description	C an..35	C an..35	
8169	Full or empty indicator code	C an..3	N	
C827	Type of marking	C	N	
7511	Marking type code	M an..3	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	

Segment Remarks:**General Notes**

Message examples:

PCI+24+ref1:ref2:ref3:ref4:ref5:ref6:ref7:ref8:ref9:ref10'

PCI+24+ref1:ref2:ref3'

Example:

PCI+24+123456:7890123:88990022:11223344:55779911:66442288:22446688:11335577:99775533:77551133'

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



Counter	No	Tag	St	MaxOcc	Level	Name
1390		SG30	C	999	2	SGP
1400	47	SGP	M	1	2	Split goods placement

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
SGP				
C237	Equipment identification	M	M	
8260	Equipment identifier	C an..17	C an..17	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
3207	Country identifier	C an..3	N	
7224	Package quantity	C n..8	N	

Segment Remarks:**General Notes**

Message example:

SGP+MSCU9234618'

Example:

SGP+MSCU9234618'

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



Counter	No	Tag	St	MaxOcc	Level	Name
1530		SG33	C	99	2	DGS-FTX-SG35
1540	48	DGS	M	1	2	Dangerous goods

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DGS				
8273	Dangerous goods regulations code	C an..3	C an..3	List of valid codes ADR European agreement on the international carriage of dangerous goods on road (ADR) IMD IMO IMDG code
C205	Hazard code	C	C	
8351	Hazard identification code	M an..7	M an..7	
8078	Additional hazard classification identifier	C an..7	C an..7	
8092	Hazard code version identifier	C an..10	C an..10	
C234	UNDG information	C	C	
7124	United Nations Dangerous Goods (UNDG) identifier	C n4	C n4	
7088	Dangerous goods flashpoint description	C an..8	C an..8	
C223	Dangerous goods shipment flashpoint	C	C	
7106	Shipment flashpoint degree	C n3	C n3	
6411	Measurement unit code	C an..8	C an..8	List of valid codes CEL degree Celsius
8339	Packaging danger level code	C an..3	C an..3	List of valid codes 1 Great danger 2 Medium danger 3 Minor danger 4 Not assigned
8364	Emergency procedure for ships identifier	C an..6	C an..6	
8410	Hazard medical first aid guide identifier	C an..4	C an..4	
8126	Transport emergency card identifier	C an..10	C an..10	
C235	Hazard identification placard details	C	C	
8158	Orange hazard placard upper part identifier	C an..4	C an..4	
8186	Orange hazard placard lower	C an4	C an4	

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



		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
	part identifier			
C236	Dangerous goods label	C	C	
8246	Dangerous goods marking identifier	C an..4	C an..4	
8246	Dangerous goods marking identifier	C an..4	C an..4	
8246	Dangerous goods marking identifier	C an..4	C an..4	
8246	Dangerous goods marking identifier	C an..4	C an..4	
8255	Packing instruction type code	C an..3	C an..3	
8179	Transport means description code	C an..8	C an..8	
8211	Hazardous cargo transport authorisation code	C an..3	N	
C289	Tunnel Restriction	C	C	
8461	Tunnel Restriction Code	C an..6	C an..6	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	

Segment Remarks:**General Notes**

Message examples:

DGS+ADR+9+3082:200.00+:CEL+3+No Eme+++0001+++++E'

DGS+IMD+9+3082:200.00+:CEL+3+No Eme+++0001'

Example:

DGS+ADR+9::9+3082:200+040:CEL+2+No Eme+++0001+L001:L002:L003:L004++32++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

Counter	No	Tag	St	MaxOcc	Level	Name
1530		SG33	C	99	2	DGS-FTX-SG35
1550	49	FTX	C	99	3	Free text

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
FTX				
4451	Text subject code qualifier	M an..3	M an..3	List of valid codes AAC Dangerous goods additional information AAD Dangerous goods technical name HAZ Hazard information ZLQ Limited Quantity ZMP Marine Pollutant ZTD Technical Description
4453	Free text function code	C an..3	C an..3	
C107	Text reference	C	C	
4441	Free text description code	M an..17	M an..17	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
C108	Text literal	C	C	
4440	Free text	M an..512	M an..512	
4440	Free text	C an..512	C an..512	
4440	Free text	C an..512	C an..512	
4440	Free text	C an..512	C an..512	
4440	Free text	C an..512	C an..512	
3453	Language name code	C an..3	N	
4447	Free text format code	C an..3	N	

Segment Remarks:**General Notes**

Message examples:

FTX+AAC+++Dangerous goods details additional information'

FTX+AAD+++Dangerous goods details technical name'

FTX+HAZ+++Hazard information'

FTX+ZMP+++Marine Pollutant'

FTX+ZLQ+++LQ'

FTX+ZTD+++Technical Description'

Example:

FTX+AAD+1+X+Text1:Text2:Text3:Text4:Text5'

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

Counter	No	Tag	St	MaxOcc	Level	Name
1590		SG35	C	9	3	MEA
1600	50	MEA	M	1	3	Measurements

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MEA				
6311	Measurement purpose code qualifier	M an..3	M an..3	List of valid codes WT Weights CT Counts VOL Volume
C502	Measurement details	C	C	
6313	Measured attribute code	C an..3	C an..3	List of valid codes AAF Net net weight AFN Net explosive weight
6321	Measurement significance code	C an..3	N	
6155	Non-discrete measurement name code	C an..17	N	
6154	Non-discrete measurement name	C an..70	N	
C174	Value/range	C	C	
6411	Measurement unit code	M an..8	M an..8	List of valid codes KGM kilogram LTR litre MTQ cubic metre MTR metre
6314	Measure	C an..18	C an..18	
6162	Range minimum quantity	C n..18	N	
6152	Range maximum quantity	C n..18	N	
6432	Significant digits quantity	C n..2	N	
7383	Surface or layer code	C an..3	N	

Segment Remarks:**General Notes**

Message examples:

MEA+WT+AAF+KGM:259'

MEA+WT+AFN+KGM:240'

MEA+VOL++MTQ:12.096'

MEA+CT+SQ+PLL:2

Example:

MEA+WT+AAF+KGM: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



Counter	No	Tag	St	MaxOcc	Level	Name
1670		SG38	C	999	1	EQD-EQN-TMD-SEL-TMP-SG40
1680	51	EQD	M	1	1	Equipment details

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
EQD				
8053	Equipment type code qualifier	M an..3	M an..3	List of valid codes BX Boxcar CN Container EFP Exchangeable EUR flat pallet TE Trailer EUR Euro pallet
C237	Equipment identification	C	C	
8260	Equipment identifier	C an..17	C an..17	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
3207	Country identifier	C an..3	N	
C224	Equipment size and type	C	C	
8155	Equipment size and type description code	C an..10	C an..10	General Notes DSV assigned container code List of valid codes 20GP 20ft General Purpose 20RE 20ft Reefer 40GP 40ft General Purpose 40HC 40ft High Cube 40NOR 40ft High Cube, Self Powered Reefer 40RE 40ft Reefer 40REHC 40ft High Cube Reefer
1131	Code list identification code	C an..17	C an..17	General Notes ISO standard container type code
3055	Code list responsible agency code	C an..3	C an..3	List of valid codes 5 ISO (International Organization for Standardization)
8154	Equipment size and type description	C an..35	N	
8077	Equipment supplier code	C an..3	N	
8249	Equipment status code	C an..3	N	
8169	Full or empty indicator code	C an..3	C an..3	
4233	Marking instructions code	C an..3	N	

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

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



Segment Remarks:

General Notes

Message examples:

EQD+EFP'

EQD+CN++20GP'

EQD+CN+CAXU7290380+20GP'

EQD+CN+CAXU7290380+20GP:22G0:5'

Example:

EQD+CN+MSCU8539016+40HC:42G1:5+++7'

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



Counter	No	Tag	St	MaxOcc	Level	Name
1670		SG38	C	999	1	EQD-EQN-TMD-SEL-TMP-SG40
1690	52	EQN	C	1	2	Number of units

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
EQN				
C523	Number of unit details	M	M	
6350	Units quantity	C n..15	C n..15	
6353	Unit type code qualifier	C an..3	N	

Segment Remarks:

General Notes

Message example:
EQN+9'

Example:

EQN+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



Counter	No	Tag	St	MaxOcc	Level	Name
1670		SG38	C	999	1	EQD-EQN-TMD-SEL-TMP-SG40
1700	53	TMD	C	1	2	Transport movement details

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
TMD				
C219	Movement type	C	C	
8335	Movement type description code	C an..3	C an..3	
				List of valid codes
				11 House to house
				13 House to pier
				19 Consignee transportation provided
				21 Terminal to house
				22 Terminal to terminal
				23 Terminal to pier
				31 Pier to house
				32 Pier to terminal
				33 Pier to pier
8334	Movement type description	C an..35	C an..35	
8332	Equipment plan description	C an..26	N	
8341	Haulage arrangements code	C an..3	N	

Segment Remarks:**General Notes**

Message examples:

TMD+2:LCL/LCL'

TMD+3:FCL/FCL'

TMD+4:FCL/LCL'

TMD+5:LCL/FCL'

TMD+11:House to house'

TMD+12:House to terminal'

TMD+13:House to pier'

TMD+19:Consignee transportation provided'

TMD+21:Terminal to house'

TMD+22:Terminal to terminal'

TMD+23:Terminal to pier'

TMD+31:Pier to house'

TMD+32:Pier to terminal'

TMD+33:Pier to terminal'

Example:

TMD+33:Pier to pier'

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

Counter	No	Tag	St	MaxOcc	Level	Name
1670		SG38	C	999	1	EQD-EQN-TMD-SEL-TMP-SG40
1730	54	SEL	C	99	2	Seal number

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
SEL				
9308	Transport unit seal identifier	C an..35	C an..35	
C215	Seal issuer	C	C	
9303	Sealing party name code	C an..3	C an..3	
				List of valid codes
				AA Consolidator
				CA Carrier
				SH Shipper
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
9302	Sealing party name	C an..35	N	
4517	Seal condition code	C an..3	N	
C208	Identity number range	C	N	
7402	Object identifier	M an..35	N	
7402	Object identifier	C an..35	N	
4525	Seal type code	C an..3	N	

Segment Remarks:**General Notes**

Message example:

SEL+Z12800+SH'

Example:

SEL+549216+SH'

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

Counter	No	Tag	St	MaxOcc	Level	Name
1670		SG38	C	999	1	EQD-EQN-TMD-SEL-TMP-SG40
1760	55	TMP	C	1	2	Temperature

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
TMP				
6245	Temperature type code qualifier	M an..3	M an..3	List of valid codes 7 Temperature, recorded
C239	Temperature setting	C	C	
6246	Temperature degree	C n..15	C n..15	
6411	Measurement unit code	C an..8	C an..8	List of valid codes CEL degree Celsius FAH degree Fahrenheit

Segment Remarks:**General Notes**

Message example:

TMP+7+9:CEL"

Example:

TMP+7+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



Counter	No	Tag	St	MaxOcc	Level	Name
1870		SG40	C	9	2	NAD-DTM
1880	56	NAD	M	1	2	Name and address

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
NAD				
3035	Party function code qualifier	M an..3	M an..3	List of valid codes ZDT DSV Container dates
C082	Party identification details	C	N	
3039	Party identifier	M an..35	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
C058	Name and address	C	N	
3124	Name and address description	M an..35	N	
3124	Name and address description	C an..35	N	
3124	Name and address description	C an..35	N	
3124	Name and address description	C an..35	N	
3124	Name and address description	C an..35	N	
C080	Party name	C	N	
3036	Party name	M an..70	N	
3036	Party name	C an..70	N	
3036	Party name	C an..70	N	
3036	Party name	C an..70	N	
3036	Party name	C an..70	N	
3045	Party name format code	C an..3	N	
C059	Street	C	N	
3042	Street and number or post office box identifier	M an..35	N	
3042	Street and number or post office box identifier	C an..35	N	
3042	Street and number or post office box identifier	C an..35	N	
3042	Street and number or post office box identifier	C an..35	N	
3164	City name	C an..35	N	
C819	Country subdivision details	C	N	
3229	Country subdivision identifier	C an..9	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
3228	Country subdivision name	C an..70	N	
3251	Postal identification code	C an..17	N	
3207	Country identifier	C an..3	N	

Segment Remarks:

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



General Notes

Message example:
NAD+ZDT'

Example:

NAD+ZDT'

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



Counter	No	Tag	St	MaxOcc	Level	Name
1870		SG40	C	9	2	NAD-DTM
1890	57	DTM	C	1	3	Date/time/period

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	<p>List of valid codes</p> <p>35 Delivery date/time, actual</p> <p>65 Delivery date/time, 1st schedule</p> <p>235 Collection date/time, latest</p> <p>398 Goods collection or pick-up date/time, planned</p> <p>ZED Estimated Delivery</p>
2380	Date or time or period text	C an..35	C an..35	
2379	Date or time or period format code	C an..3	C an..3	<p>List of valid codes</p> <p>102 CCYYMMDD</p> <p>203 CCYYMMDDHHMM</p> <p>719 CCYYMMDDHHMM-CCYYMMDDHHMM</p>

Segment Remarks:**General Notes**

Message examples:

DTM+35:202210071549:203'

DTM+65:202210051600:203'

DTM+235:202210051549:203'

DTM+398:202210071600:203'

Example:

DTM+35:20190501:102'

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,
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Counter	No	Tag	St	MaxOcc	Level	Name
2020	58	UNT	M	1	0	Message trailer

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNT				
0074	Number of segments in a message	M n..10	M n..10	
0062	Message reference number	M an..14	M an..14	

Segment Remarks:**Example:**

UNT+158+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



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

0000	59	UNZ	M	1	0	Interchange trailer
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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	

Segment Remarks:

Example:
UNZ+0+X'



Example Message

No	Tag	Example
01	UNA	UNA:+.? '
02	UNB	UNB+UNOC:3+SENDERID:ZZZ+RECIPIENTID:1+20190111:1435+159753'
03	UNH	UNH+357951+IPTMIN:D:10B:UN'
04	BGM	BGM+610+ABCDE-12345+1'
05	DTM	DTM+137:20191215110020:204'
06	TSR	TSR++3+3+12'
07	TSR	TSR++STD'
08	FTX	FTX+AAA+++BICYCLE'
09	CNT	CNT+7:100:KGM'
10	DOC	DOC+706+++3+2'
SG1		
11	LOC	LOC+193+LHR::86++GB'
SG2		
12	TOD	TOD+++EXW'
13	LOC	LOC+1+DKHOR::6:Horsens'
SG3		
14	RFF	RFF+AAO:528646'
15	DTM	DTM+171:201909100000:204'
SG3		
16	RFF	RFF+CU:528646'
17	DTM	DTM+171:20190910100000:204'
SG4		
18	GOR	GOR+3+:3'
SG5		
19	DOC	DOC+706:::X+++9+9'
SG6		
20	CPI	CPI+++C'
SG8		
21	TDI	TDI+20+Sea+1+:::017W+:::COSCO LINE+++::COSCO FRANCE:PA'
22	DTM	DTM+132:20181216113000:204'
SG10		
23	LOC	LOC+5+DKCPH::6:COPENHAGEN+CPH::3+40958::112'
SG11		

No = Consecutive segment number



No	Tag	Example
24	RFF	RFF+AAS:525681'
	SG11	
25	RFF	RFF+CU:525681'
	SG12	
26	NAD	NAD+CZ+520123456::91++Party A+HOVEDGADEN 30:A:B+HEDEHUSENE+AD-02+2640+DK'
27	LOC	LOC+184+USOGD::6'
	SG13	
28	CTA	CTA+IC+:Mrs X'
29	COM	COM+235-121-3540124:AL'
	SG16	
30	RFF	RFF+ABC:ABC Reference:DK'
	SG19	
31	GID	GID+1+1:CTN'
32	HAN	HAN+3:::2'
33	RNG	RNG+5+CEL:4:9'
34	LOC	LOC+27+DK::5'
35	MOA	MOA+123:500.56:EUR'
36	PIA	PIA+5+554466:HS'
37	FTX	FTX+AAA+1++Free text 1:Free text 2:Free text 3:Free text 4:Free text 5'
	SG21	
38	MEA	MEA+WT+AAB+KGM:1000'
	SG22	
39	DIM	DIM+1+CMT:100:200:500'
40	EQN	EQN+9'
	SG23	
41	RFF	RFF+CW:5246549823'
	SG24	
42	PCI	PCI+17'
43	GIN	GIN+BN+123456:357951+85479632:4302968+4793258:9654123+654321:741258+6547893:35745613'
	SG24	
44	PCI	PCI+18'
45	GIN	GIN+AW+123456:357951+85479632:4302968+4793258:9654123+654321:741258+6547893:35745613'

No = Consecutive segment number



No	Tag	Example
SG24		
46	PCI	PCI+24+123456:7890123:88990022:11223344:55779911:66442288:22446688:11335577:99775533:77551133'
SG30		
47	SGP	SGP+MSCU9234618'
SG33		
48	DGS	DGS+ADR+9::9+3082:200+040:CEL+2+No Eme+++0001:L001:L002:L003:L004++32++E'
49	FTX	FTX+AAD+1+X+Text1:Text2:Text3:Text4:Text5'
SG35		
50	MEA	MEA+WT+AAF+KGM:35'
SG38		
51	EQD	EQD+CN+MSCU8539016+40HC:42G1:5+++7'
52	EQN	EQN+9'
53	TMD	TMD+33:Pier to pier'
54	SEL	SEL+549216+SH'
55	TMP	TMP+7+9:CEL'
SG40		
56	NAD	NAD+ZDT'
57	DTM	DTM+35:20190501:102'
58	UNT	UNT+158+X'
59	UNZ	UNZ+0+X'

No = Consecutive segment number