



Message Implementation Guideline

DSV ORDERS D10B inbound

based on

ORDERS

Purchase order message

UN D.10B S4

Version: 1.0
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Structure / Table of Contents

Counter	No	Tag	St	MaxOcc	Level	Content
0010	1	UNH	M	1	0	Message header
0020	2	BGM	M	1	0	Beginning of message
0030	3	DTM	M	35	1	Date/time/period
0050	4	ALI	C	5	1	Additional information
0070	5	FTX	C	99	1	Free text
0070	6	FTX	C	99	1	Free text
0070	7	FTX	C	99	1	Free text
0090		SG1	C	9999	1	RFF
0100	8	RFF	M	1	1	Reference
0120		SG2	C	99	1	NAD-LOC-SG3-SG5
0130	9	NAD	M	1	1	Name and address
0140	10	LOC	C	99	2	Place/location identification
0160		SG3	C	99	2	RFF
0170	11	RFF	M	1	2	Reference
0220		SG5	C	5	2	CTA-COM
0230	12	CTA	M	1	2	Contact information
0240	13	COM	C	5	3	Communication contact
0330		SG8	C	10	1	PYT-SG9
0340	14	PYT	M	1	1	Payment terms
0370		SG9	C	9999	2	MOA
0380	15	MOA	M	1	2	Monetary amount
0410		SG10	C	10	1	TDT-SG11-SG11
0420	16	TDT	M	1	1	Transport information
0430		SG11	C	10	2	LOC
0440	17	LOC	M	1	2	Place/location identification
0430		SG11	C	10	2	LOC
0440	18	LOC	M	1	2	Place/location identification
0460		SG12	C	5	1	TOD-LOC
0470	19	TOD	M	1	1	Terms of delivery or transport
0480	20	LOC	C	2	2	Place/location identification
0490		SG13	C	99	1	PAC-MEA-MEA-MEA-MEA-SG14-SG14
0500	21	PAC	M	1	1	Package
0510	22	MEA	C	5	2	Measurements
0510	23	MEA	C	5	2	Measurements
0510	24	MEA	C	5	2	Measurements
0510	25	MEA	C	5	2	Measurements
0520		SG14	C	5	2	PCI-RFF
0530	26	PCI	M	1	2	Package identification

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

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

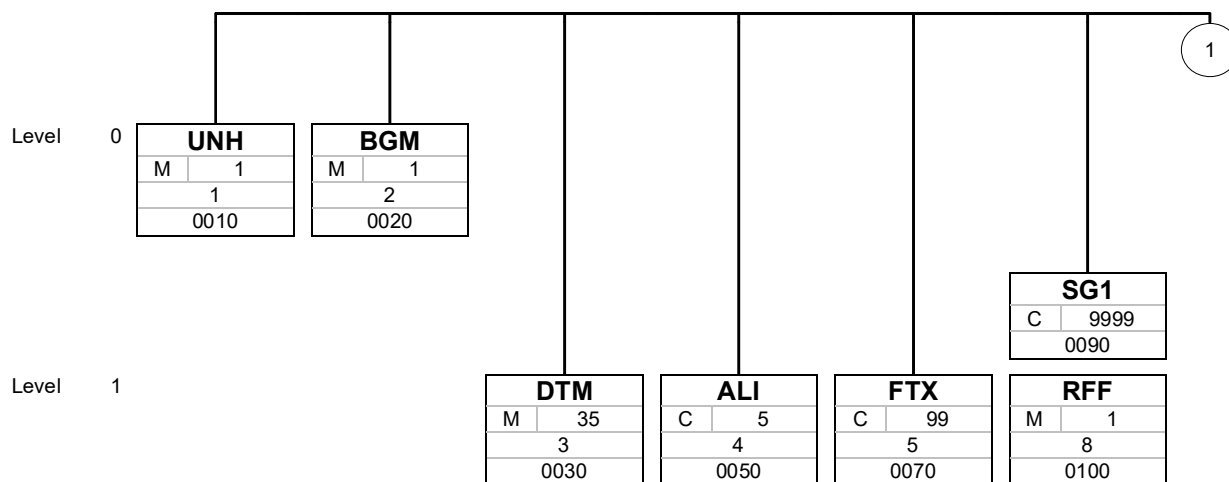


Counter	No	Tag	St	MaxOcc	Level	Content
0540	27	RFF	C	1	3	Reference
0520		SG14	C	5	2	PCI-RFF-RFF
0530	28	PCI	M	1	2	Package identification
0540	29	RFF	C	99	3	Reference
0540	30	RFF	C	99	3	Reference
1100		SG29	C	200000	1	LIN-PIA-IMD-QTY-DTM-MOA-FTX-FTX-SG33-SG34-SG35-SG38-SG41-SG51-SG60
1110	31	LIN	M	1	1	Line item
1120	32	PIA	C	25	2	Additional product id
1130	33	IMD	C	99	2	Item description
1150	34	QTY	C	99	2	Quantity
1180	35	DTM	C	35	2	Date/time/period
1190	36	MOA	C	10	2	Monetary amount
1270	37	FTX	C	99	2	Free text
1270	38	FTX	C	99	2	Free text
1390		SG33	C	25	2	PRI
1400	39	PRI	M	1	2	Price details
1450		SG34	C	9999	2	RFF
1460	40	RFF	M	1	2	Reference
1500		SG35	C	99	2	PAC-MEA-MEA-MEA
1510	41	PAC	M	1	2	Package
1520	42	MEA	C	5	3	Measurements
1520	43	MEA	C	5	3	Measurements
1520	44	MEA	C	5	3	Measurements
1630		SG38	C	9999	2	LOC
1640	45	LOC	M	1	2	Place/location identification
1740		SG41	C	999	2	NAD
1750	46	NAD	M	1	2	Name and address
2060		SG51	C	10	2	TDT
2070	47	TDT	M	1	2	Transport information
2360		SG60	C	999	2	DGS
2370	48	DGS	M	1	2	Dangerous goods
2490	49	UNS	M	1	0	Section control
2510	50	CNT	C	10	1	Control total
2510	51	CNT	C	10	1	Control total
2510	52	CNT	C	10	1	Control total
2560	53	UNT	M	1	0	Message trailer

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Branching Diagram of Used Segments/Groups



Tag
St MaxOcc
No
Counter

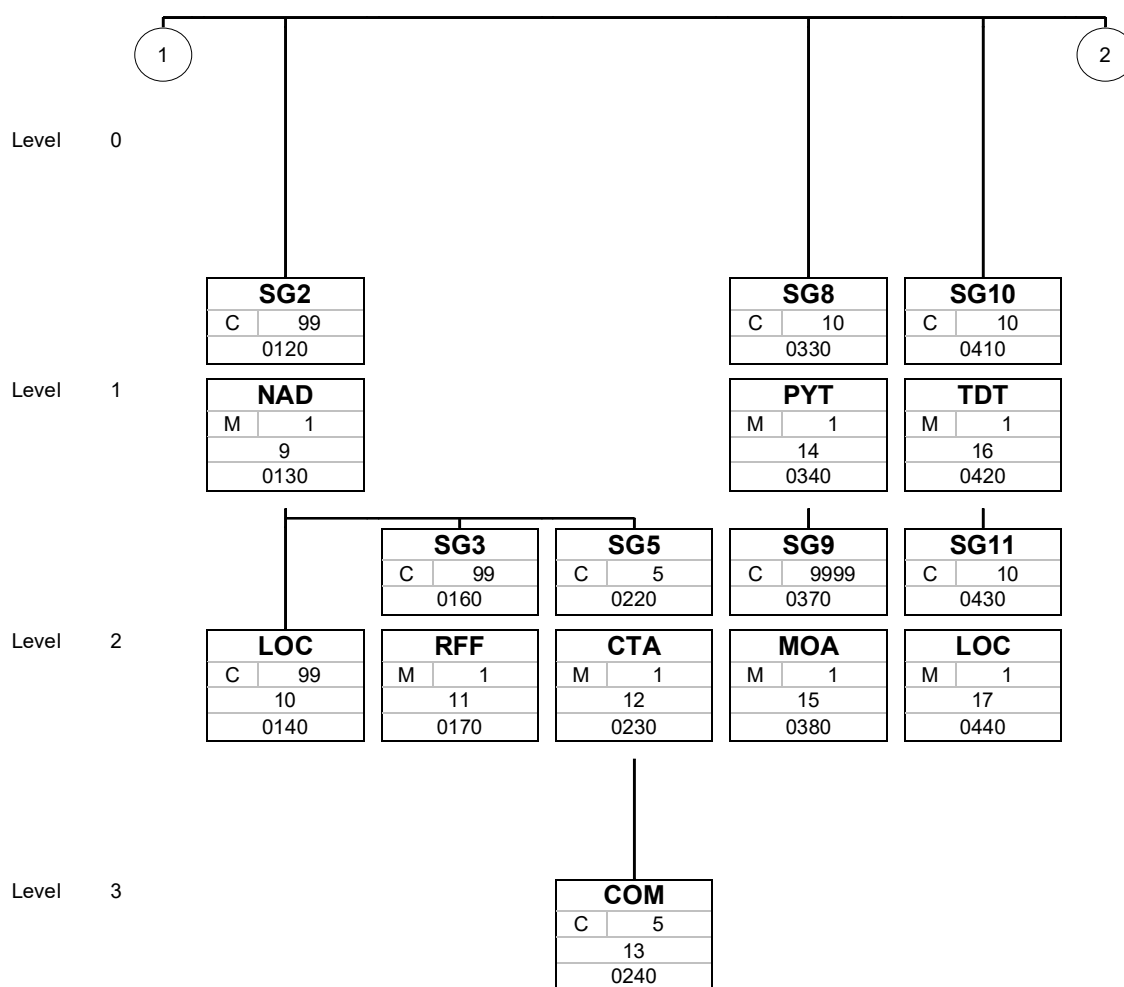
Tag = Segment/Group Tag

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

MaxOcc = Maximum occurrence of the segment/group

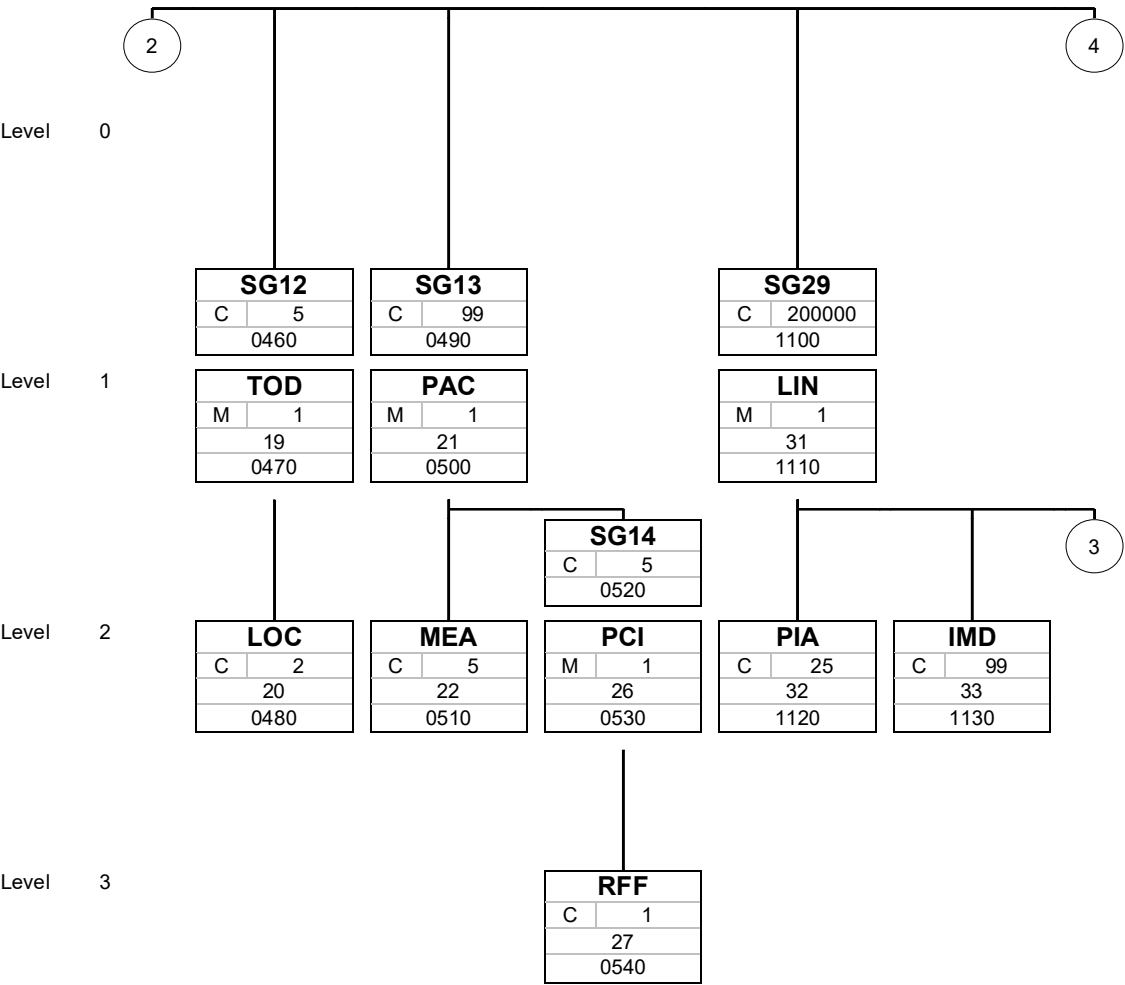
No = Consecutive segment number

Counter = Counter of segment/group within the standard



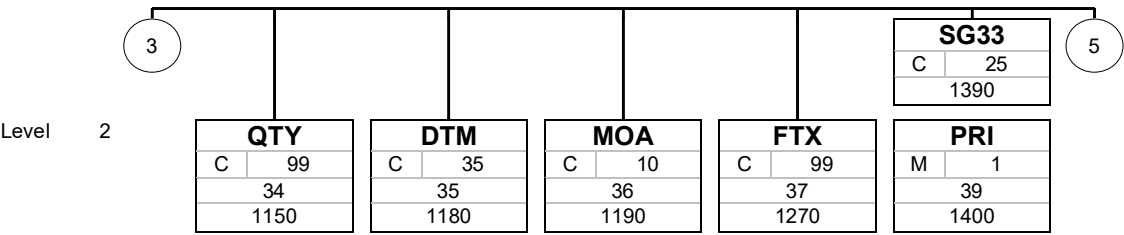
Tag
St MaxOcc
No
Counter

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



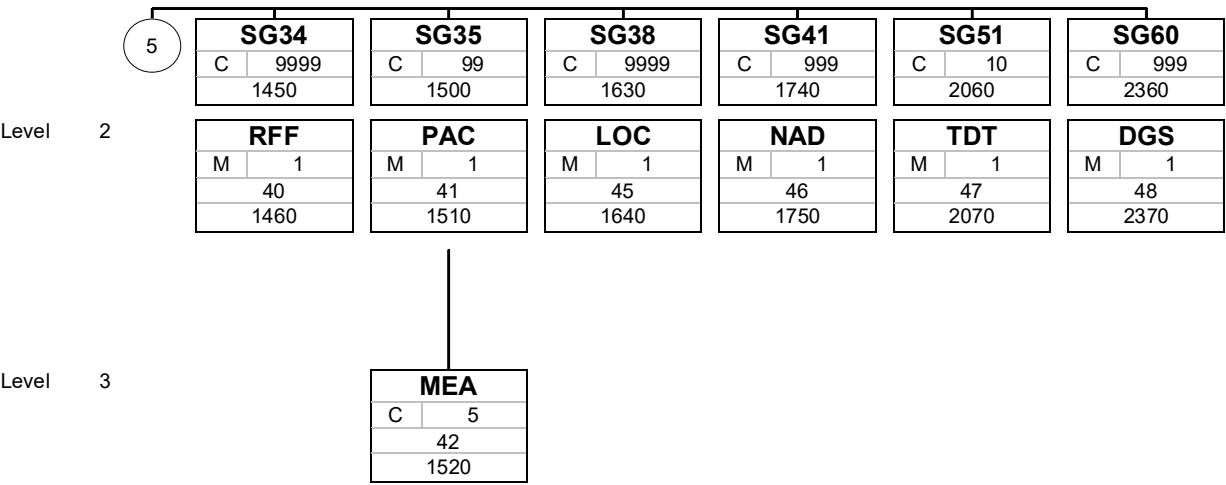
Tag
St MaxOcc
No
Counter

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



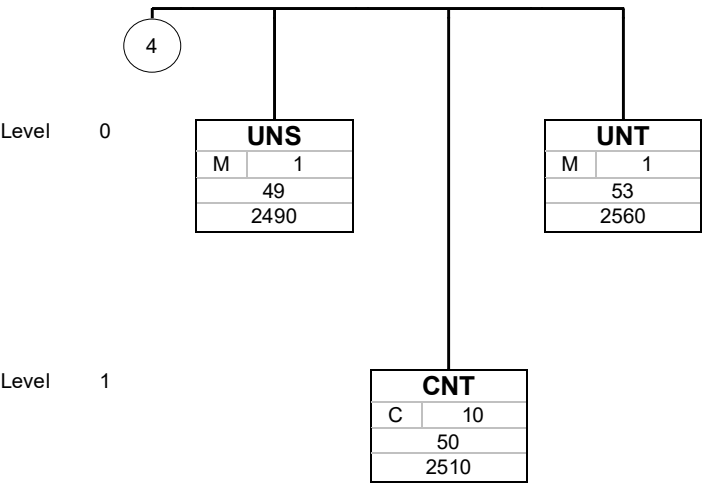
Tag
St MaxOcc
No
Counter

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

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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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Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0010	1	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	General Notes Message reference
S009	Message identifier	M	M	
0065	Message type	M an..6	M an..6	List of valid codes ORDERS Purchase order 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	

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
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Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
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	

Segment Remarks:**General Notes**

Instruction messages conforming to this document must contain the following data in segment UNH, composite S009: Data element 0065=ORDERS, 0052=D, 0054=10B, 0051=UN.

Example:

UNH+12341234+ORDERS:D:10B:UN'

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
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Counter	No	Tag	St	MaxOcc	Level	Name
0020	2	BGM	M	1	0	Beginning of message

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
BGM				
C002	Document/message name	C	M	
1001	Document name code	C an..3	C an..3	
				List of valid codes
				610 Forwarding instructions
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	M an..70	
				General Notes
				Order Number
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
				3 Deletion
				5 Replace
				9 Original
4343	Response type code	C an..3	N	

Segment Remarks:**Example:**

BGM+610+OrdNo+9'

No = Consecutive segment number
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Counter	No	Tag	St	MaxOcc	Level	Name
---------	----	-----	----	--------	-------	------

0030 3 **DTM** M 35 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>4 Order document issue date time</p> <p>ZAS Authorized to ship</p> <p>ZE1 Estimated Ex-Works</p> <p>ZEW Ex-works requested</p> <p>ZGA Goods Available</p> <p>ZIS In Store requested</p> <p>ZRC Requested Collection Date</p> <p>ZRD Requested Delivery</p> <p>ZSE Earliest Ship Date</p> <p>ZSL Latest Ship Date</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>

Segment Remarks:**General Notes**

Dates applicable to the Order

Example:

DTM+2:20210926:102'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
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Counter	No	Tag	St	MaxOcc	Level	Name
---------	----	-----	----	--------	-------	------

0050 4 **ALI** C 5 1 Additional information

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
ALI				
3239	Country of origin identifier	C an..3	C an..3	
9213	Duty regime type code	C an..3	N	
4183	Special condition code	C an..3	N	
4183	Special condition code	C an..3	N	
4183	Special condition code	C an..3	N	
4183	Special condition code	C an..3	N	
4183	Special condition code	C an..3	N	

Segment Remarks:**Example:**

ALI+BE'

No = Consecutive segment number
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Counter	No	Tag	St	MaxOcc	Level	Name
---------	----	-----	----	--------	-------	------

0070 5 **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	List of valid codes AAA Goods item description SIN Special instructions ORI Order instruction CUR Customer remarks
4453	Free text function code	C an..3	N	
C107	Text reference	C	N	
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	General Notes Available for FTX+SIN, FTX+ORI and FTX+CUR
4440	Free text	C an..512	C an..512	General Notes Available for FTX+SIN
4440	Free text	C an..512	C an..512	General Notes Available for FTX+SIN
4440	Free text	C an..512	C an..512	General Notes Available for FTX+SIN
3453	Language name code	C an..3	N	
4447	Free text format code	C an..3	N	

Segment Remarks:

General Notes

Conventional Free Text

Example:

FTX+SIN+++Ttxt1:Ttxt2:Ttxt3:Ttxt4:Ttxt5'

No = Consecutive segment number
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Counter	No	Tag	St	MaxOcc	Level	Name
---------	----	-----	----	--------	-------	------

0070 6 **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	List of valid codes ZPT Partner Pass Through Notes
4453	Free text function code	C an..3	N	
C107	Text reference	C	C	
4441	Free text description code	M an..17	M an..17	General Notes Free Text Type (to be agreed)
1131	Code list identification code	C an..17	C an..17	General Notes Free Text Date in format CCYYMMDDHHMMSS
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**

Partner Free Text - Use to be agreed

Example:

FTX+ZPT++Agreed:20210927132210+Txt1:Txt2:Txt3:Txt4:Txt5'

No = Consecutive segment number
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Counter	No	Tag	St	MaxOcc	Level	Name
---------	----	-----	----	--------	-------	------

0070 7 **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	List of valid codes ZCF Custom Field
4453	Free text function code	C an..3	N	
C107	Text reference	C	C	
4441	Free text description code	M an..17	M an..17	General Notes Custom field data format
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	General Notes Custom field 1 value
4440	Free text	C an..512	C an..512	General Notes Custom field 1 type
4440	Free text	C an..512	C an..512	General Notes Custom field 2 value
4440	Free text	C an..512	C an..512	General Notes Custom field 2 type
4440	Free text	C an..512	N	
3453	Language name code	C an..3	N	
4447	Free text format code	C an..3	N	

Segment Remarks:**General Notes**

Custom Fields - Use to be agreed

Example:

FTX+ZCF++String+Fld1Value:Fld1Type:Fld2Value:Fld2Type'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
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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	Name
0090		SG1	C	9999	1	RFF
		General Notes Order references				
0100	8	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 CN Carrier's reference number CT Contract number COI Order Type ZAM Authorised by ZOP Parent Order Number ZOR Order Status ZOS Order Split Number ZPC Planner Code ZPE Planner Email address ZPL Planner
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:**Example:**

RFF+ZOS:112'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
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Counter	No	Tag	St	MaxOcc	Level	Name
0120		SG2	C	99	1	NAD-LOC-SG3-SG5
0130	9	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	List of valid codes BY Buyer CA Carrier CN Consignee CZ Consignor DP Delivery party GO Goods owner IM Importer MF Manufacturer of goods OY Ordering customer PW Despatch party SF Ship from ST Ship to SU Supplier UC Ultimate consignee
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	N	
C058	Name and address	C	C	
3124	Name and address description	M an..35	M an..35	List of valid codes External External Party identifier Internal DSV Party identifier
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	C an..35	General Notes Country Name
C080	Party name	C	C	
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	C an..3	General Notes Used to override the address registered for the party with DSV List of valid codes

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Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
				ZAO Address override
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:**Example:**

NAD+BY+PtyId+Internal::::Belgium+PtyName:::::ZAO+Addr1:Addr2:Addr3+City+Prov+PostCd+BE'

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Counter	No	Tag	St	MaxOcc	Level	Name
0120		SG2	C	99	1	NAD-LOC-SG3-SG5
0140	10	LOC	C	99	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 Party 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:**Example:**

LOC+5+BEBRU::6'

No = Consecutive segment number
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Counter	No	Tag	St	MaxOcc	Level	Name
0160		SG3	C	99	2	RFF
0170	11	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	C an..9	General Notes Use to be agreed
1060	Revision identifier	C an..6	N	

Segment Remarks:**Example:**

RFF+AAA:RefValue:ID:PASSTHRU'

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		SG5	C	5	2	CTA-COM
0230	12	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:**Example:**

CTA+IC+:Name '

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		SG5	C	5	2	CTA-COM
0240	13	COM	C	5	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 EM Electronic mail FX Telefax TE Telephone

Segment Remarks:**Example:**

COM+?+1234567890:TE'

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

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



Counter	No	Tag	St	MaxOcc	Level	Name
0330		SG8	C	10	1	PYT-SG9
0340	14	PYT	M	1	1	Payment terms

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
PYT				
4279	Payment terms type code qualifier	M an..3	M an..3	List of valid codes ZZZ Mutually defined
C019	Payment terms	C	N	
4277	Payment terms description identifier	C an..17	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
4276	Payment terms description	C an..35	N	
2475	Event time reference code	C an..3	N	
2009	Terms time relation code	C an..3	N	
2151	Period type code	C an..3	N	
2152	Period count quantity	C n..3	N	

Segment Remarks:**Example:**

PYT+ZZZ '

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
0370		SG9	C	9999	2	MOA
0380	15	MOA	M	1	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
				98 Invoice value
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:**Example:**

MOA+98:1021.31:USD'

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
0410		SG10	C	10	1	TDT-SG11
0420	16	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
8028	Means of transport journey identifier	C an..17	N	
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 9 Unknown Z01 First by Sea, then by Air Z02 First by Air, then by Sea Z03 Courier
8066	Transport mode name	C an..17	N	
C001	Transport means	C	C	
8179	Transport means description code	C an..8	C an..8	General Notes Used for Type of Service List of valid codes FCL Full Container Load LCL Less than full Container Load FTL Full Truck Load LTL Less than full Truck Load LSE Loose cargo GRP Groupage
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	General Notes Used for Service Code List of valid codes EXP Express STD Standard
C040	Carrier	C	N	
3127	Carrier identifier	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	
3126	Carrier name	C an..35	N	
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	N	
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	N	
8453	Transport means nationality code	C an..3	N	
8281	Transport means ownership indicator code	C an..3	N	

Segment Remarks:**Example:**

TDT+20++1+FCL:::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
0430		SG11	C	10	2	LOC
0440	17	LOC	M	1	2	Place/location identification

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
LOC				
3227	Location function code qualifier	M an..3	M an..3	List of valid codes 5 Place of departure 8 Place of destination
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:**Example:**

LOC+5+DKCPH : : 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
0430		SG11	C	10	2	LOC
0440	18	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 ZBO Buyers country
C517	Location identification	C	C	
3225	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	
3224	Location name	C an..256	N	
C519	Related location one identification	C	C	
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	C an..3	List of valid codes 5 ISO (International Organization for Standardization)
3222	First related location name	C an..70	C an..70	
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:**Example:**

LOC+ZBO++:::5: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



Counter	No	Tag	St	MaxOcc	Level	Name
0460		SG12	C	5	1	TOD-LOC
0470	19	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	C an..3	List of valid codes 6 Delivery condition
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	General Notes INCO Term
1131	Code list identification code	C an..17	N	
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:**Example:**

TOD+6++CIP'

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
0460		SG12	C	5	1	TOD-LOC
0480	20	LOC	C	2	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		N	
3225	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	
3224	Location name	C an..256	N	
C519	Related location one identification	C	C	
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	C an..70	
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:**Example:**

LOC+1++::New York'

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
0490		SG13	C	99	1	PAC-MEA-SG14
0500	21	PAC	M	1	1	Package

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
PAC				
7224	Package quantity	C n..8	C n..8	
C531	Packaging details	C	N	
7075	Packaging level code	C an..3	N	
7233	Packaging related description code	C an..3	N	
7073	Packaging terms and conditions code	C an..3	N	
C202	Package type	C	C	
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	
C402	Package type identification	C	C	
7077	Description format code	M an..3	M an..3	List of valid codes X Semi-structured (code + text)
7064	Type of packages	M an..35	M an..35	General Notes Harmonised Code
7143	Item type identification code	C an..3	C an..3	List of valid codes HS Harmonised system
7064	Type of packages	C an..35	C an..35	General Notes Commodity Code
7143	Item type identification code	C an..3	C an..3	List of valid codes CC Industry commodity code
C532	Returnable package details	C	N	
8395	Returnable package freight payment responsibility code	C an..3	N	
8393	Returnable package load contents code	C an..3	N	

Segment Remarks:**Example:**

PAC+9++CTN+X:HarmCd:HS:CommCd: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
0490		SG13	C	99	1	PAC-MEA-SG14
0510	22	MEA	C	5	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
C502	Measurement details	C	C	
6313	Measured attribute code	C an..3	C an..3	List of valid codes AAB Goods item gross 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
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:**Example:**

MEA+WT+AAB+KGM:1002.02'

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
0490		SG13	C	99	1	PAC-MEA-SG14
0510	23	MEA	C	5	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
C502	Measurement details	C	C	
6313	Measured attribute code	C an..3	C an..3	List of valid codes ADZ Declared net 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
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:**Example:**

MEA+WT+ADZ+KGM:1002.02'

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
0490		SG13	C	99	1	PAC-MEA-SG14
0510	24	MEA	C	5	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 VOL Volume
C502	Measurement details	C	N	
6313	Measured attribute code	C an..3	N	
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 MTQ cubic 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:**Example:**

MEA+VOL++MTQ:12.02'

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
0490		SG13	C	99	1	PAC-MEA-SG14
0510	25	MEA	C	5	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 AAE Measurement
C502	Measurement details	C	C	
6313	Measured attribute code	C an..3	C an..3	List of valid codes HT Height dimension LN Length WD Width dimension
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 CMT centimetre 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:**Example:**

MEA+AAE+HT+MTR:0.25'

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
0520		SG14	C	5	2	PCI-RFF
0530	26	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>ZGI Goods Item (Handling)</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:**Example:**

PCI+ZGI '

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
0520		SG14	C	5	2	PCI-RFF
0540	27	RFF	C	1	3	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
				ZHN Handling - Stackability
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:

Example:

RFF+ZHN: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
0520		SG14	C	5	2	PCI-RFF
0530	28	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>ZGR Goods Item References</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:**Example:**

PCI+ZGR '

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
0520		SG14	C	5	2	PCI-RFF
0540	29	RFF	C	99	3	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
				AVM Goods item information
				CW Package number
				ZOL Order Line 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**

Packing list references

Note increase in number of repetitions allowed

Example:

RFF+AVM:20'

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
0520		SG14	C	5	2	PCI-RFF
0540	30	RFF	C	99	3	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..35	General Notes Note increase in field length to accommodate custom references (use to be agreed)
1154	Reference identifier	C an..70	C an..70	
1156	Document line identifier	C an..6	N	
1056	Version identifier	C an..9	C an..9	List of valid codes CUSTOM Custom Reference REF
1060	Revision identifier	C an..6	C an..10	General Notes Use to be agreed Note increase in field length to an..10

Segment Remarks:**General Notes**

Packing list custom references (Use to be agreed)

Note increase in number of repetitions allowed

Example:

RFF+CustomRefType:Ref::CUSTOMREF:String'

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
1100		SG29	C	200000	1	LIN-PIA-IMD-QTY-DTM-MOA-FTX-SG33-SG34-SG35-SG38-SG41-SG51-SG60
1110	31	LIN	M	1	1	Line item

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
LIN				
1082	Line item identifier	C an..6	C an..6	
1229	Action code	C an..3	C an..3	
				List of valid codes
				2 Cancel
				26 Placed
C212	Item number identification	C	C	
7140	Item identifier	C an..35	C an..35	
7143	Item type identification code	C an..3	C an..3	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
C829	Sub-line information	C	C	
5495	Sub-line indicator code	C an..3	C an..3	
				General Notes
				Used to indicate a sub-line
				Sub-lines must follow the Order line they belong to
				List of valid codes
				1 Sub-line information
1082	Line item identifier	C an..6	C an..6	
				General Notes
				Sub-Line number
1222	Configuration level number	C n..2	N	
7083	Configuration operation code	C an..3	N	

Segment Remarks:**Example:**

LIN+10+2+ProductId:AA+1:5'

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

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



Counter	No	Tag	St	MaxOcc	Level	Name
1100		SG29	C	200000	1	LIN-PIA-IMD-QTY-DTM-MOA-FTX-SG33-SG34-SG35-SG38-SG41-SG51-SG60
1120	32	PIA	C	25	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	List of valid codes HS Harmonised system
7143	Item type identification code	C an..3	C an..3	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
C212	Item number identification	C	C	List of valid codes SA Supplier's article number
7140	Item identifier	C an..35	C an..35	
7143	Item type identification code	C an..3	C an..3	
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:

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



Example:
PIA+1+HarmCode:HS+SupplProdID:SA'



Counter	No	Tag	St	MaxOcc	Level	Name
1100		SG29	C	200000	1	LIN-PIA-IMD-QTY-DTM-MOA-FTX-SG33-SG34-SG35-SG38-SG41-SG51-SG60
1130	33	IMD	C	99	2	Item description

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
IMD				
7077	Description format code	C an..3	C an..3	List of valid codes F Free-form
C272	Item characteristic	C	N	
7081	Item characteristic code	C an..3	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
C273	Item description	C	C	
7009	Item 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	
7008	Item description	C an..256	C an..256	
7008	Item description	C an..256	C an..256	
3453	Language name code	C an..3	N	
7383	Surface or layer code	C an..3	N	

Segment Remarks:**Example:**

IMD+F++:::ProdDesc1:ProdDesc2'

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
1100		SG29	C	200000	1	LIN-PIA-IMD-QTY-DTM-MOA-FTX-SG33-SG34-SG35-SG38-SG41-SG51-SG60
1150	34	QTY	C	99	2	Quantity

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
QTY				
C186	Quantity details	M	M	
6063	Quantity type code qualifier	M an..3	M an..3	
				List of valid codes
				47 Invoiced quantity
				48 Received quantity
				1 Ordered Quantity
				INN Inners
				PKG Number of Packages
				SHP Shipped Quantity
6060	Quantity	M an..35	M an..35	
6411	Measurement unit code	C an..8	C an..8	

Segment Remarks:**Example:**

QTY+1:150:PCE'

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
1100		SG29	C	200000	1	LIN-PIA-IMD-QTY-DTM-MOA-FTX-SG33-SG34-SG35-SG38-SG41-SG51-SG60
1180	35	DTM	C	35	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>ZAS Authorized to ship</p> <p>ZE1 Estimated Ex-Works</p> <p>ZEW Ex-works requested</p> <p>ZGA Goods Available</p> <p>ZIS In Store requested</p> <p>ZRC Requested Collection Date</p> <p>ZRD Requested Delivery</p> <p>ZSE Earliest Ship Date</p> <p>ZSL Latest Ship Date</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>

Segment Remarks:**Example:**

DTM+ZRD:20210830:102'

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

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



Counter	No	Tag	St	MaxOcc	Level	Name
1100		SG29	C	200000	1	LIN-PIA-IMD-QTY-DTM-MOA-FTX-SG33-SG34-SG35-SG38-SG41-SG51-SG60
1190	36	MOA	C	10	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
				128 Line value
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:**Example:**

MOA+128:100.01: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
1100		SG29	C	200000	1	LIN-PIA-IMD-QTY-DTM-MOA-FTX-SG33-SG34-SG35-SG38-SG41-SG51-SG60
1270	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 ACB Additional information AGE Contract information CUR Customer remarks SIN Special instructions SUR Supplier product description ZAT Additional Terms
4453	Free text function code	C an..3	N	
C107	Text reference	C	N	
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	General Notes Not used for FTX+SUR
4440	Free text	C an..512	C an..512	General Notes Not used for FTX+CUR, FTX+SUR or FTX+AGE
4440	Free text	C an..512	C an..512	General Notes Not used for FTX+CUR, FTX+SUR or FTX+AGE
4440	Free text	C an..512	C an..512	General Notes Not used for FTX+CUR, FTX+SUR or FTX+AGE
3453	Language name code	C an..3	N	
4447	Free text format code	C an..3	N	

Segment Remarks:**Example:**

FTX+AAA++Txl1:Txl2:Txl3:Txl4:Txl5'

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
1100		SG29	C	200000	1	LIN-PIA-IMD-QTY-DTM-MOA-FTX-SG33-SG34-SG35-SG38-SG41-SG51-SG60
1270	38	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	General Notes Custom fields - use to be agreed List of valid codes ZCF Custom Field
4453	Free text function code	C an..3	N	
C107	Text reference	C	C	
4441	Free text description code	M an..17	M an..17	General Notes Custom field data type. When two custom fields are provided in C108, then this data type is applied to both.
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	General Notes Custom field 1 value
4440	Free text	C an..512	C an..512	General Notes Custom field 1 Type
4440	Free text	C an..512	C an..512	General Notes Custom field 2 Value
4440	Free text	C an..512	C an..512	General Notes Custom field 2 Type
4440	Free text	C an..512	N	
3453	Language name code	C an..3	N	
4447	Free text format code	C an..3	N	

Segment Remarks:**Example:**

FTX+ZCF++String+Ref 1 Value:Ref 1 Type:Ref 2 Value:Ref 2 Type'

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

St = Status
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Counter	No	Tag	St	MaxOcc	Level	Name
1390		SG33	C	25	2	PRI
1400	39	PRI	M	1	2	Price details

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
PRI				
C509	Price information	C	C	
5125	Price code qualifier	M an..3	M an..3	
				List of valid codes
				AAA Item value
5118	Price amount	C n..15	C n..15	
				General Notes
				Currency is set to value in MOA+128
5375	Price type code	C an..3	N	
5387	Price specification code	C an..3	N	
5284	Unit price basis quantity	C n..9	N	
6411	Measurement unit code	C an..8	N	
5213	Sub-line item price change operation code	C an..3	N	

Segment Remarks:**Example:**

PRI+AAA: 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
1450		SG34	C	9999	2	RFF
1460	40	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
				IV Invoice document identifier
				ZAT Additional Terms
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:

Example:

RFF+ZAT:Additional Terms'

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
1500		SG35	C	99	2	PAC-MEA
1510	41	PAC	M	1	2	Package

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
PAC				
7224	Package quantity	C n..8	C n..8	
C531	Packaging details	C	N	
7075	Packaging level code	C an..3	N	
7233	Packaging related description code	C an..3	N	
7073	Packaging terms and conditions code	C an..3	N	
C202	Package type	C	C	
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	
C402	Package type identification	C	N	
7077	Description format code	M an..3	N	
7064	Type of packages	M an..35	N	
7143	Item type identification code	C an..3	N	
7064	Type of packages	C an..35	N	
7143	Item type identification code	C an..3	N	
C532	Returnable package details	C	N	
8395	Returnable package freight payment responsibility code	C an..3	N	
8393	Returnable package load contents code	C an..3	N	

Segment Remarks:**Example:**

PAC+9++PCE'

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
1500		SG35	C	99	2	PAC-MEA
1520	42	MEA	C	5	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
C502	Measurement details	C	C	
6313	Measured attribute code	C an..3	C an..3	List of valid codes AAB Goods item gross 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
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:**Example:**

MEA+WT+AAB+KGM:1002.02'

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
1500		SG35	C	99	2	PAC-MEA
1520	43	MEA	C	5	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 VOL Volume
C502	Measurement details	C	N	
6313	Measured attribute code	C an..3	N	
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 MTQ cubic 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:**Example:**

MEA+VOL++MTQ:10.02'

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
1500		SG35	C	99	2	PAC-MEA
1520	44	MEA	C	5	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 PD Physical dimensions (product ordered)
C502	Measurement details	C	C	
6313	Measured attribute code	C an..3	C an..3	List of valid codes HT Height dimension LN Length WD Width dimension
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 CMT centimetre 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:**Example:**

MEA+PD+HT+MTR:0.25'

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
1630		SG38	C	9999	2	LOC
1640	45	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 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:**Example:**

LOC+27+US::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
1740		SG41	C	999	2	NAD
1750	46	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 BY Buyer CA Carrier CN Consignee CZ Consignor DP Delivery party GO Goods owner IM Importer MF Manufacturer of goods OY Ordering customer PW Despatch party SF Ship from ST Ship to SU Supplier UC Ultimate consignee
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	N	
C058	Name and address	C	C	
3124	Name and address description	M an..35	M an..35	List of valid codes External External Party identifier Internal DSV Party identifier
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	
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	

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
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:**Example:**

NAD+BY+PtyId+External+Pty Name+Addr1:Addr2:Addr3+City+Prov+PostCd+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
2060		SG51	C	10	2	TDT
2070	47	TDT	M	1	2	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
8028	Means of transport journey identifier	C an..17	C an..17	
C220	Mode of transport	C	N	
8067	Transport mode name code	C an..3	N	
8066	Transport mode name	C an..17	N	
C001	Transport means	C	C	
8179	Transport means description code	C an..8	C an..8	General Notes Used for Service Code List of valid codes STD Standard Service EXP Express Service
1131	Code list identification code	C an..17	C an..17	List of valid codes UNREST For agreed service code other than those specified RICTED
3055	Code list responsible agency code	C an..3	N	
8178	Transport means description	C an..17	N	
C040	Carrier	C	N	
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	N	
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	N	
8213	Transport means identification name identifier	C an..35	N	
1131	Code list identification code	C an..17	N	

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 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	
8212	Transport means identification name	C an..70	N	
8453	Transport means nationality code	C an..3	N	
8281	Transport means ownership indicator code	C an..3	N	

Segment Remarks:**Example:**

TDT+20+Sea++AGREED:UNRESTRICTED'

No = Consecutive segment number
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Counter	No	Tag	St	MaxOcc	Level	Name
2360		SG60	C	999	2	DGS
2370	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	N	
8092	Hazard code version identifier	C an..10	N	
C234	UNDG information	C	C	
7124	United Nations Dangerous Goods (UNDG) identifier	C n4	C n4	
7088	Dangerous goods flashpoint description	C an..8	N	
C223	Dangerous goods shipment flashpoint	C	N	
7106	Shipment flashpoint degree	C n3	N	
6411	Measurement unit code	C an..8	N	
8339	Packaging danger level code	C an..3	N	
8364	Emergency procedure for ships identifier	C an..6	N	
8410	Hazard medical first aid guide identifier	C an..4	N	
8126	Transport emergency card identifier	C an..10	N	
C235	Hazard identification placard details	C	N	
8158	Orange hazard placard upper part identifier	C an..4	N	
8186	Orange hazard placard lower part identifier	C an4	N	
C236	Dangerous goods label	C	N	
8246	Dangerous goods marking identifier	C an..4	N	
8246	Dangerous goods marking identifier	C an..4	N	
8246	Dangerous goods marking identifier	C an..4	N	
8246	Dangerous goods marking identifier	C an..4	N	
8255	Packing instruction type code	C an..3	N	

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 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/group within the standard

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Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
8179	Transport means description code	C an..8	N	
8211	Hazardous cargo transport authorisation code	C an..3	N	
C289	Tunnel Restriction	C	N	
8461	Tunnel Restriction Code	C an..6	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	

Segment Remarks:**Example:**

DGS+ADR+Haz Id+1234 '

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
2490	49	UNS	M	1	0	Section control

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNS				
0081	Section identification	M a1	M a1	

Segment Remarks:

Example:

UNS+D *

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

St = Status
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A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
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2510	50	CNT	C	10	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
				11 Consignment package quantity
6066	Control total quantity	M n..18	M n..18	
6411	Measurement unit code	C an..8	C an..8	

Segment Remarks:**Example:**

CNT+11:20:CTN'

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

2510 51 **CNT** C 10 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
6066	Control total quantity	M n..18	M n..18	
6411	Measurement unit code	C an..8	C an..8	
				List of valid codes
				KGM kilogram

Segment Remarks:

Example:

CNT+7:1002.02: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
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2510	52	CNT	C	10	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
				15 Total consignment, cube
6066	Control total quantity	M n..18	M n..18	
6411	Measurement unit code	C an..8	C an..8	
				List of valid codes
				MTQ cubic metre

Segment Remarks:**Example:**

CNT+15:10.02:MTQ'

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

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 User specific: R=Required, O=Optional, D=Dependent,
 A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
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2560 53 **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+193+12341234 '

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
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Example Message

No	Tag	Example
01	UNH	UNH+12341234+ORDERS:D:10B:UN'
02	BGM	BGM+610+OrdNo+9'
03	DTM	DTM+2:20210926:102'
04	ALI	ALI+BE'
05	FTX	FTX+SIN+++Txt1:Txt2:Txt3:Txt4:Txt5'
06	FTX	FTX+ZPT++Agreed:20210927132210+Txt1:Txt2:Txt3:Txt4:Txt5'
07	FTX	FTX+ZCF++String+Fld1Value:Fld1Type:Fld2Value:Fld2Type'
SG1		
08	RFF	RFF+ZOS:112'
SG2		
09	NAD	NAD+BY+PtyId+Internal:::Belgium+PtyName::::ZAO+Addr1:Addr2:Addr3+City+Prov+PostCd+BE'
10	LOC	LOC+5+BEBRU:::6'
SG3		
11	RFF	RFF+AAA:RefValue:ID:PASSTHRU'
SG5		
12	CTA	CTA+IC+:Name'
13	COM	COM+?+1234567890:TE'
SG8		
14	PYT	PYT+ZZZ'
SG9		
15	MOA	MOA+98:1021.31:USD'
SG10		
16	TDT	TDT+20++1+FCL:::STD'
SG11		
17	LOC	LOC+5+DKCPH:::6'
SG11		
18	LOC	LOC+ZBO++:::5:US'
SG12		
19	TOD	TOD+6++CIP'
20	LOC	LOC+1++:::New York'
SG13		
21	PAC	PAC+9++CTN+X:HarmCd:HS:CommCd:CC'
22	MEA	MEA+WT+AAB+KGM:1002.02'

No = Consecutive segment number



No	Tag	Example
23	MEA	MEA+WT+ADZ+KGM:1002.02'
24	MEA	MEA+VOL++MTQ:12.02'
25	MEA	MEA+AAE+HT+MTR:0.25'
SG14		
26	PCI	PCI+ZGI'
27	RFF	RFF+ZHN:2'
SG14		
28	PCI	PCI+ZGR'
29	RFF	RFF+AVM:20'
30	RFF	RFF+CustomRefType:Ref::CUSTOMREF:String'
SG29		
31	LIN	LIN+10+2+ProductId:AA+1:5'
32	PIA	PIA+1+HarmCode:HS+SupplProdID:SA'
33	IMD	IMD+F++:::ProdDesc1:ProdDesc2'
34	QTY	QTY+1:150:PCE'
35	DTM	DTM+ZRD:20210830:102'
36	MOA	MOA+128:100.01:EUR'
37	FTX	FTX+AAA+++Txt1:Txt2:Txt3:Txt4:Txt5'
38	FTX	FTX+ZCF++String+Ref 1 Value:Ref 1 Type:Ref 2 Value:Ref 2 Type'
SG33		
39	PRI	PRI+AAA:9'
SG34		
40	RFF	RFF+ZAT:Additional Terms'
SG35		
41	PAC	PAC+9++PCE'
42	MEA	MEA+WT+AAB+KGM:1002.02'
43	MEA	MEA+VOL++MTQ:10.02'
44	MEA	MEA+PD+HT+MTR:0.25'
SG38		
45	LOC	LOC+27+US::5'
SG41		
46	NAD	NAD+BY+PtyId+External+Pty Name+Addr1:Addr2:Addr3+City+Prov+PostCd+DK'
SG51		
47	TDT	TDT+20+Sea++AGREED:UNRESTRICTED'
SG60		

No = Consecutive segment number



No	Tag	Example
48	DGS	DGS+ADR+HazId+1234'
49	UNS	UNS+D'
50	CNT	CNT+11:20:CTN'
51	CNT	CNT+7:1002.02:KGM'
52	CNT	CNT+15:10.02:MTQ'
53	UNT	UNT+193+12341234'

No = Consecutive segment number