



EDI Implementation Documentation

EDIFACT 99B DESADV

based on

DESADV

Despatch advice message

UN D.99B S4

- **Structure Chart**
- **Branching Diagram**
- **Segment Details**

Version 2
Variant 0
Issue date 23.07.2015

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
0030	5	DTM	C	10	1	Date/time/period
0030	6	DTM	C	10	1	Date/time/period
0030	7	DTM	C	10	1	Date/time/period
0030	8	DTM	C	10	1	Date/time/period
0050	9	MEA	C	5	1	Measurements
0050	10	MEA	C	5	1	Measurements
0050	11	MEA	C	5	1	Measurements
0080		SG1	C	10	1	RFF-DTM
0090	12	RFF	M	1	1	Reference
0100	13	DTM	C	1	2	Date/time/period
0080		SG1	C	10	1	RFF-DTM
0090	14	RFF	M	1	1	Reference
0100	15	DTM	C	1	2	Date/time/period
0110		SG2	C	99	1	NAD-LOC-SG4
0120	16	NAD	M	1	1	Name and address
0130	17	LOC	C	10	2	Place/location identification
0170		SG4	C	10	2	CTA-COM
0180	18	CTA	M	1	2	Contact information
0190	19	COM	C	5	3	Communication contact
0110		SG2	C	99	1	NAD
0120	20	NAD	M	1	1	Name and address
0110		SG2	C	99	1	NAD-LOC
0120	21	NAD	M	1	1	Name and address
0130	22	LOC	C	10	2	Place/location identification
0110		SG2	C	99	1	NAD
0120	23	NAD	M	1	1	Name and address
0390		SG10	C	9999	1	CPS-SG11-SG17
0400	24	CPS	M	1	1	Consignment packing sequence
0430		SG11	C	9999	2	PAC-MEA-MEA-MEA-SG13
0440	25	PAC	M	1	2	Package
0450	26	MEA	C	10	3	Measurements
0450	27	MEA	C	10	3	Measurements
0450	28	MEA	C	10	3	Measurements
0500		SG13	C	1000	3	PCI-RFF-SG15
0510	29	PCI	M	1	3	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

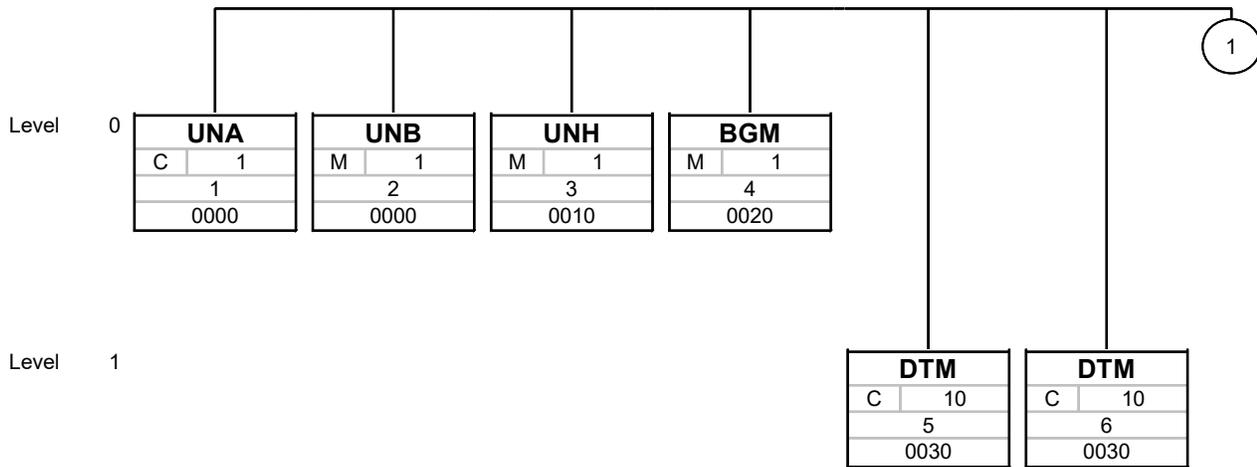
Structure / Table of Contents

Counter	No	Tag	St	MaxOcc	Level	Content	
	0520	30	RFF	C	1	4	Reference
	0570		SG15	C	99	4	GIN
	0580	31	GIN	M	1	4	Goods identity number
	0650		SG17	C	9999	2	LIN-PIA-PIA-IMD-IMD-MEA-QTY-GIN-DTM-FTX-SG18-SG18
	0660	32	LIN	M	1	2	Line item
	0670	33	PIA	C	10	3	Additional product id
	0670	34	PIA	C	10	3	Additional product id
	0680	35	IMD	C	25	3	Item description
	0680	36	IMD	C	25	3	Item description
	0690	37	MEA	C	10	3	Measurements
	0700	38	QTY	C	10	3	Quantity
	0720	39	GIN	C	100	3	Goods identity number
	0750	40	DTM	C	5	3	Date/time/period
	0800	41	FTX	C	99	3	Free text
	0820		SG18	C	99	3	RFF-DTM
	0830	42	RFF	M	1	3	Reference
	0860	43	DTM	C	1	4	Date/time/period
	0820		SG18	C	99	3	RFF-DTM
	0830	44	RFF	M	1	3	Reference
	0860	45	DTM	C	1	4	Date/time/period
	1150	46	UNT	M	1	0	Message trailer
	0000	47	UNZ	M	1	0	Interchange trailer

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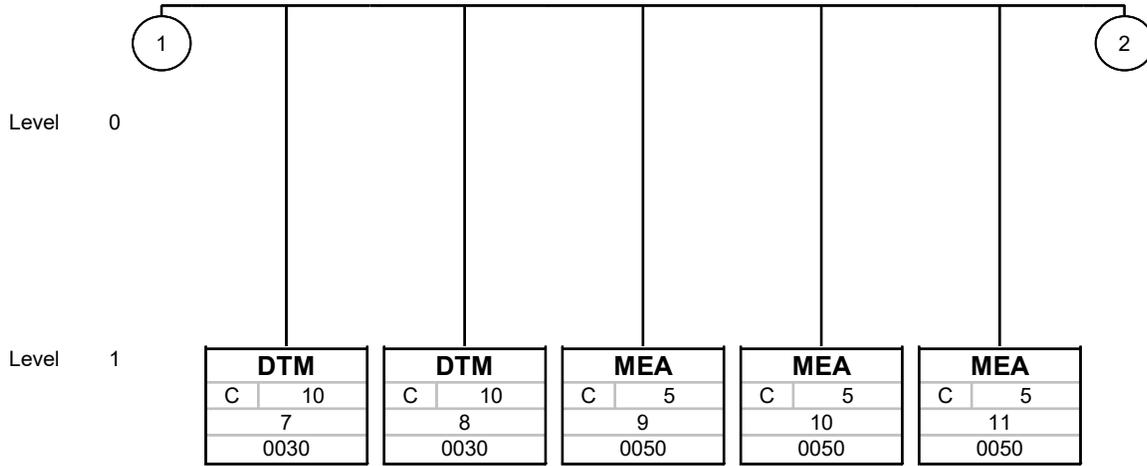
Branching Diagram of Used Segments/Groups



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
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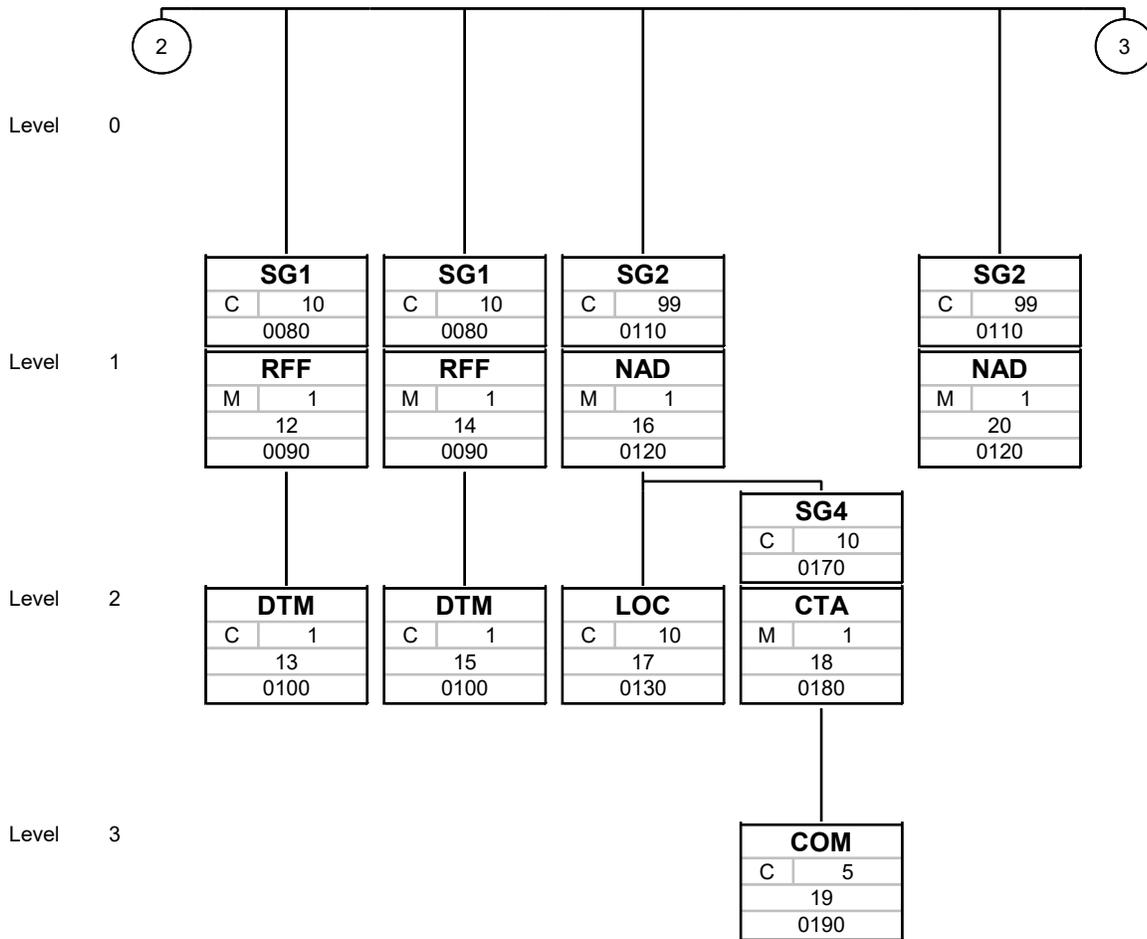
Branching Diagram of Used Segments/Groups



Tag
St MaxOcc
No
Counter

Tag = Segment/Group Tag
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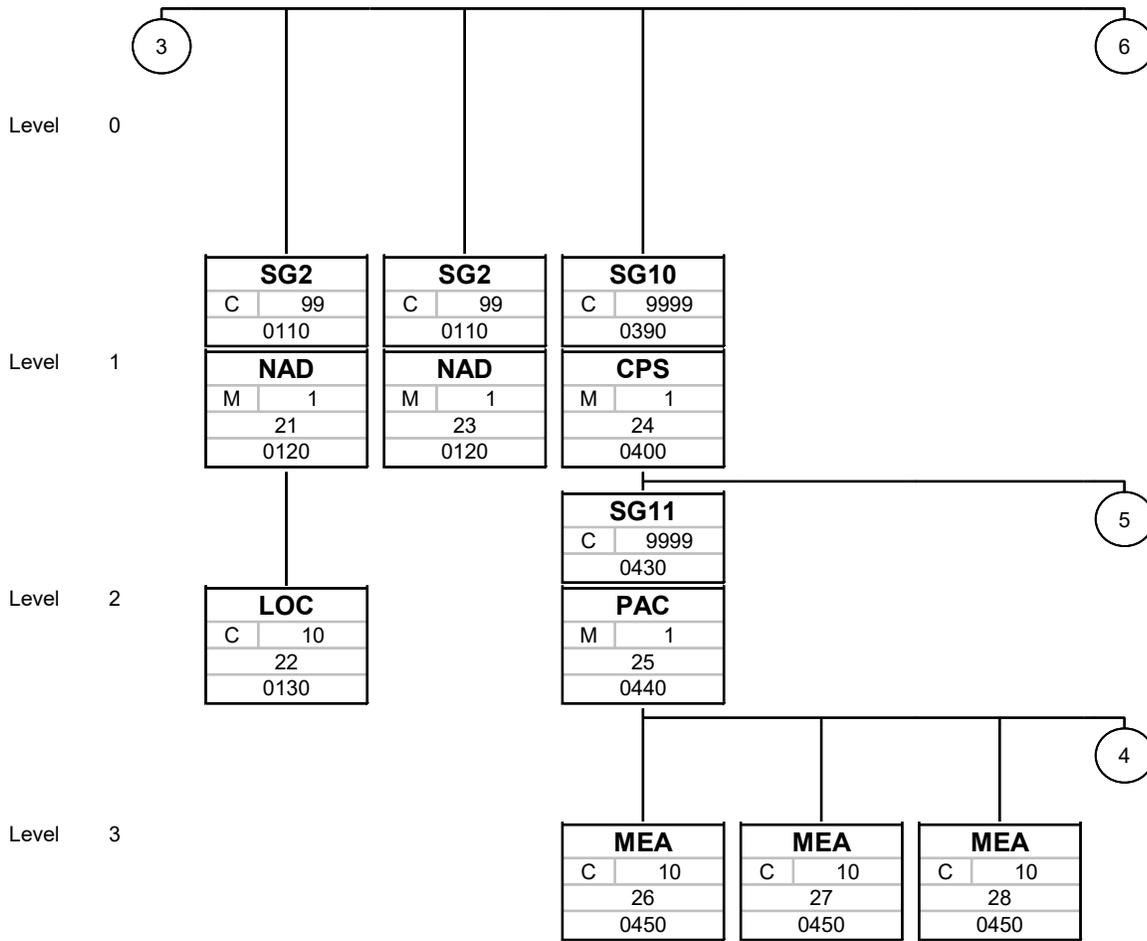
Branching Diagram of Used Segments/Groups



Tag
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No
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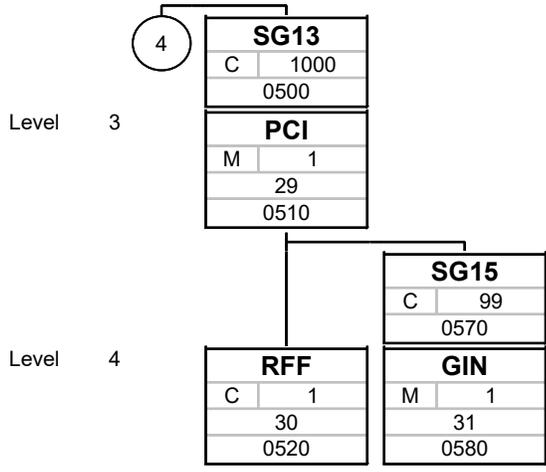
Branching Diagram of Used Segments/Groups



Tag
St MaxOcc
No
Counter

Tag = Segment/Group Tag
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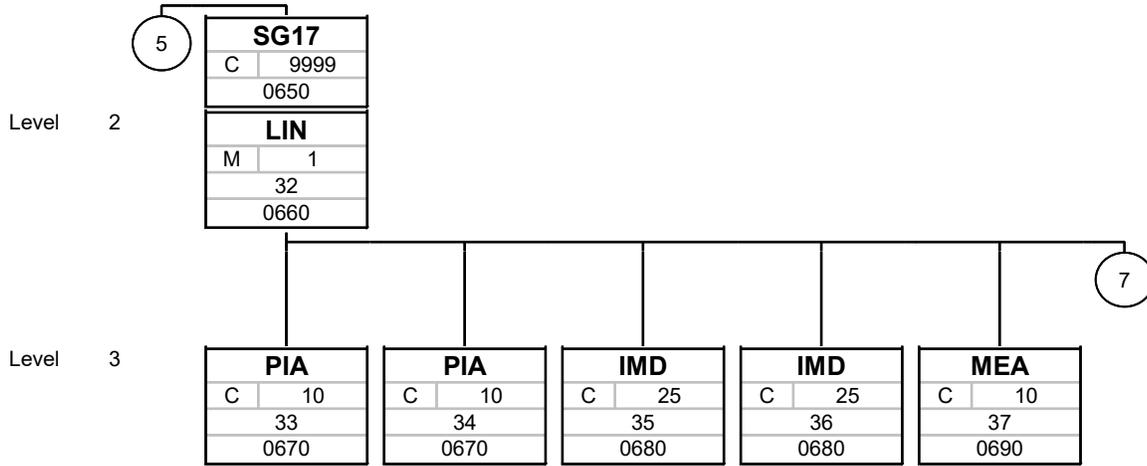
Branching Diagram of Used Segments/Groups



Tag
St MaxOcc
No
Counter

Tag = Segment/Group Tag
 St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
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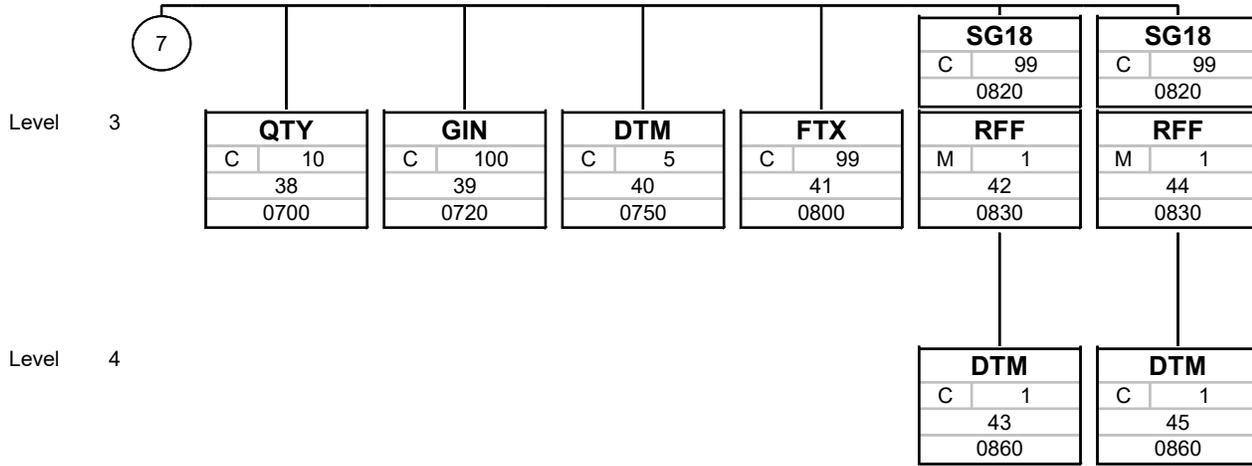
Branching Diagram of Used Segments/Groups



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
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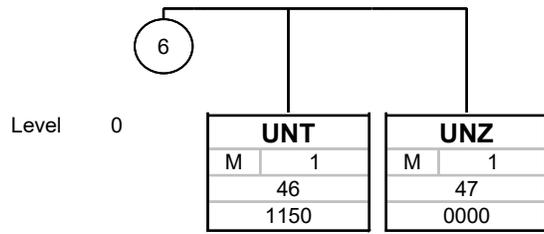
Branching Diagram of Used Segments/Groups



Tag
St MaxOcc
No
Counter

Tag = Segment/Group Tag
 St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
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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
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 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	
UNA2	Data element separator	M an1	M an1	
UNA3	Decimal mark	M an1	M an1	
UNA4	Release character	M an1	M an1	
UNA5	Repetition separator	M an1	M an1	
UNA6	Segment terminator	M an1	M an1	

Remark:

Example:

UNA:+. ? ' '

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

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

Segments

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

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNB				
S001	Syntax identifier	M	M	UNOA UN/ECE level A 1 Version 1
0001	Syntax identifier	M a4	M a4	
0002	Syntax version number	M an1	M an1	
S002	Interchange sender	M	M	ZZZ Mutually defined
0004	Interchange sender identification	M an..35	M an..35	
0007	Identification code qualifier	C an..4	C an..4	
S003	Interchange recipient	M	M	ZZZ Mutually defined
0010	Interchange recipient identification	M an..35	M an..35	
0007	Identification code qualifier	C an..4	C an..4	
S004	Date and time of preparation	M	M	
0017	Date	M n8	M n8	
0019	Time	M n4	M n4	
0020	Interchange control reference	M an..14	M an..14	

Remark:

Example:

UNB+UNOA:1+STIHL:ZZZ+RECEIVER_ID:ZZZ+20150907:1150+83'

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

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

Segments

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

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNH				
0062	Message reference number	M an..14	M an..14	
S009	Message identifier	M	M	
0065	Message type	M an..6	M an..6	
0052	Message version number	M an..3	M an..3	
0054	Message release number	M an..3	M an..3	
0051	Controlling agency, coded	M an..3	M an..3	

Remark:

Example:

UNH+54321+DESADV:D:99B:UN'

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

Segments

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

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
BGM				
C002	Document/message name	C	C	351 Despatch advice CDS Confirmation of despatch order CRT Confirmation of returns advice CBL Confirmation of order to block goods CUN Confirmation of order to unblock goods CS1 Confirmation of order to scrap goods from blocked stock CS2 Confirmation of order to scrap goods from blocked stock
1001	Document name code	C an..3	C an..3	
C106	Document/message identification	C	C	
1004	Document/message number	C an..35	C an..35	
1225	Message function code	C an..3	C an..3	9 Original

Remark:

In a case of despatch advice use 351 in 1001, in a case of confirmation of despatch order - CDS, confirmation of returns advice - CRT, confirmation of order to block goods - CBL, confirmation of order to unblock goods - CUN, confirmation of order to scrap goods from blocked stock - CS1, confirmation of order to scrap goods from blocked stock - CS2

Example:

BGM+351+0180000990+9'

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

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0030	5	DTM	C	10	1	Date/time/period

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	Date/time/period	M	M	
2005	Date/time/period function code qualifier	M an..3	M an..3	137 Document/message date/time
2380	Date/time/period value	C an..35	C an..35	
2379	Date/time/period format code	C an..3	C an..3	102 CCYYMMDD

Remark:

Example:

DTM+137:20150722:102'

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

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0030	6	DTM	C	10	1	Date/time/period

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	Date/time/period	M	M	
2005	Date/time/period function code qualifier	M an..3	M an..3	191 Delivery date/time, expected
2380	Date/time/period value	C an..35	C an..35	
2379	Date/time/period format code	C an..3	C an..3	204 CCYMMDDHHMMSS

Remark:

The segment to be sent in the case of despatch advice/confirmation of despatch order

Example:

DTM+191:20150713220000:204'

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0030	7	DTM	C	10	1	Date/time/period

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	Date/time/period	M	M	11 Despatch date and or time
2005	Date/time/period function code qualifier	M an..3	M an..3	
2380	Date/time/period value	C an..35	C an..35	204 CCYMMDDHHMMSS
2379	Date/time/period format code	C an..3	C an..3	

Remark:

The segment to be sent in the case of despatch advice/confirmation of despatch order

Example:

DTM+11:20150713220000:204'

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0030	8	DTM	C	10	1	Date/time/period

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	Date/time/period	M	M	
2005	Date/time/period function code qualifier	M an..3	M an..3	50 Goods receipt date/time
2380	Date/time/period value	C an..35	C an..35	
2379	Date/time/period format code	C an..3	C an..3	204 CCYMMDDHHMMSS

Remark:

The segment to be sent in the case of confirmation of returns advice

Example:

DTM+50:20150713220000:204'

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0050	9	MEA	C	5	1	Measurements

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MEA				
6311	Measurement attribute code	M an..3	M an..3	AAX Consignment measurement
C502	Measurement details	C	C	
6313	Measured attribute code	C an..3	C an..3	AAD Total gross weight
C174	Value/range	C	C	
6411	Measurement unit code	M an..3	M an..3	KGM kilogram
6314	Measurement value	C an..18	C an..18	

Remark:

The segment to be sent in case of despatch advice from Stihl

Example:

MEA+AAX+AAD+KGM: 59335.7'

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0050	10	MEA	C	5	1	Measurements

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MEA				
6311	Measurement attribute code	M an..3	M an..3	AAX Consignment measurement
C502	Measurement details	C	C	
6313	Measured attribute code	C an..3	C an..3	AAC Total net weight
C174	Value/range	C	C	
6411	Measurement unit code	M an..3	M an..3	KGM kilogram
6314	Measurement value	C an..18	C an..18	

Remark:

The segment to be sent in case of despatch advice from Stihl

Example:

MEA+AAX+AAC+KGM: 48325 1

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

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0050	11	MEA	C	5	1	Measurements

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MEA				
6311	Measurement attribute code	M an..3	M an..3	AAX Consignment measurement
C502	Measurement details	C	C	
6313	Measured attribute code	C an..3	C an..3	AAW Gross volume
C174	Value/range	C	C	
6411	Measurement unit code	M an..3	M an..3	LTR litre
6314	Measurement value	C an..18	C an..18	

Remark:

The segment to be sent in case of despatch advice from Stihl

Example:

MEA+AAX+AAW+LTR:561926.4'

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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Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0080		SG1	C	10	1	RFF-DTM
0090	12	RFF	M	1	1	Reference

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	Reference	M	M	
1153	Reference function code qualifier	M an..3	M an..3	DQ Delivery note number ALQ Returns notice number DM Document number
1154	Reference identifier	C an..35	C an..35	

Remark:

In a case of despatch advice/confirmation of despatch order use DQ in 1153, in case of confirmation of returns advice - ALQ, in case of confirmation of order to block/unblock goods - DM, in case of confirmation of order to scrap goods from blocked/available stock - DM

Example:

RFF+DQ:0180000990'

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

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0080		SG1	C	10	1	RFF-DTM
0100	13	DTM	C	1	2	Date/time/period

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	Date/time/period	M	M	
2005	Date/time/period function code qualifier	M an..3	M an..3	137 Document/message date/time
2380	Date/time/period value	C an..35	C an..35	
2379	Date/time/period format code	C an..3	C an..3	102 CCYYMMDD

Remark:

Example:

DTM+137:20150722:102'

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

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0080		SG1	C	10	1	RFF-DTM
The reference on a delivery note number of the Stihl's supplier in a case of despatch advice						
0090	14	RFF	M	1	1	Reference

		Standard	Implementation		
Tag	Name	St Format	St Format	Usage / Remark	
RFF					
C506	Reference	M	M	CU Consignor's reference number	
1153	Reference function code qualifier	M an..3	M an..3		
1154	Reference identifier	C an..35	C an..35		

Remark:

The reference on a delivery note number of the Stihl's supplier in a case of despatch advice

Example:

RFF+CU:0310101'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
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 A=Advised, N=Not used

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0080		SG1	C	10	1	RFF-DTM
The reference on a delivery note number of the Stihl's supplier in a case of despatch advice						
0100	15	DTM	C	1	2	Date/time/period

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	Date/time/period	M	M	
2005	Date/time/period function code qualifier	M an..3	M an..3	137 Document/message date/time
2380	Date/time/period value	C an..35	C an..35	
2379	Date/time/period format code	C an..3	C an..3	102 CCYYMMDD

Remark:

The reference on a delivery note number of the Stihl's supplier in a case of despatch advice

Example:

DTM+137:20150317:102'

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

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	0110	SG2	C	99	1	NAD-LOC-SG4
	0120	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	CZ Consignor
C082	Party identification details	C	C	92 Assigned by buyer or buyer's agent
3039	Party identifier	M an..35	M an..35	
3055	Code list responsible agency code	C an..3	C an..3	
C080	Party name	C	C	
3036	Party name	M an..35	M an..35	
C059	Street	C	C	
3042	Street and number/p.o. box	M an..35	M an..35	
3164	City name	C an..35	C an..35	
3251	Postal identification code	C an..17	C an..17	
3207	Country name code	C an..3	C an..3	AT AUSTRIA

Remark:

As consignor can serve the Stihl's supplier/customer or 3PL

Example:

NAD+CZ+0090119935::92++VIKING GmbH+Hans Peter Stihl-Strasse 5+Langkampfen-Kufstein++6336+AT'

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

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	0110	SG2	C	99	1	NAD-LOC-SG4
	0130	LOC	C	10	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	80 Place of despatch
C517	Location identification	C	C	
3225	Location name code	C an..25	C an..25	

Remark:

The segment to be sent in case of confirmation of despatch order for the 3PL as a consignor

Example:

LOC+80+GB5 '

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

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0170		SG4	C	10	2	CTA-COM
0180	18	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	CO Consignor

Remark:

The segment to be sent if the Stihl's supplier is a consignor

Example:

CTA+CO'

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

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0170		SG4	C	10	2	CTA-COM
0190	19	COM	C	5	3	Communication contact

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
COM				
C076	Communication contact	M	M	AM International telephone
3148	Communication number	M an..512	M an..512	
3155	Communication number code qualifier	M an..3	M an..3	

Remark:
The segment to be sent if the Stihl's supplier is a consignor

Example:
COM+537269720:AM'

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

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0110		SG2	C	99	1	NAD
0120	20	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	BY Buyer
C082	Party identification details	C	C	92 Assigned by buyer or buyer's agent
3039	Party identifier	M an..35	M an..35	
3055	Code list responsible agency code	C an..3	C an..3	
C080	Party name	C	C	
3036	Party name	M an..35	M an..35	
C059	Street	C	C	
3042	Street and number/p.o. box	M an..35	M an..35	
3164	City name	C an..35	C an..35	
3251	Postal identification code	C an..17	C an..17	
3207	Country name code	C an..3	C an..3	DE GERMANY

Remark:

Example:

NAD+BY+3245::92++STIHLVU+STR+STADT++60311+DE'

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

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	0110	SG2	C	99	1	NAD-LOC
	0120	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	CN Consignee
C082	Party identification details	C	C	92 Assigned by buyer or buyer's agent
3039	Party identifier	M an..35	M an..35	
3055	Code list responsible agency code	C an..3	C an..3	
C080	Party name	C	C	
3036	Party name	M an..35	M an..35	
C059	Street	C	C	
3042	Street and number/p.o. box	M an..35	M an..35	
3164	City name	C an..35	C an..35	
3251	Postal identification code	C an..17	C an..17	
3207	Country name code	C an..3	C an..3	DE GERMANY

Remark:

As a consignee can serve Stihl's customer or 3PL

Example:

NAD+CN+3245787:::92++CONSIGNEE+STR+STADT++60311+DE'

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

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0110		SG2	C	99	1	NAD-LOC
0130	22	LOC	C	10	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	4 Goods receipt place
C517	Location identification	C	C	
3225	Location name code	C an..25	C an..25	

Remark:

The segment to be sent in case of despatch advice/confirmation of returns advice, confirmation of order to block/unblock/scrap goods from blocked/available stock when 3PL is consignee

Example:

LOC+4+GB4'

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

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0110		SG2	C	99	1	NAD
0120	23	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	CA Carrier
C082	Party identification details	C	C	92 Assigned by buyer or buyer's agent
3039	Party identifier	M an..35	M an..35	
3055	Code list responsible agency code	C an..3	C an..3	
C080	Party name	C	C	
3036	Party name	M an..35	M an..35	
C059	Street	C	C	
3042	Street and number/p.o. box	M an..35	M an..35	
3164	City name	C an..35	C an..35	
3251	Postal identification code	C an..17	C an..17	
3207	Country name code	C an..3	C an..3	

Remark:

Example:

NAD+CA+123456789::92++Carrier Name+Street+City++123456+DE'

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

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	0390	SG10	C	9999	1	CPS-SG11-SG17
	0400	24 CPS	M	1	1	Consignment packing sequence

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
CPS				
7164	Hierarchical structure level identifier	M an..35	M an..35	

Remark:

Example:

CPS+1'

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

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0430		SG11	C	9999	2	PAC-MEA-SG13
0440	25	PAC	M	1	2	Package

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
PAC				
7224	Number of packages	C n..8	C n..8	
C202	Package type	C	C	
7065	Package type description code	C an..17	C an..17	

Remark:
Example:

PAC+1++CT'

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

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0430		SG11	C	9999	2	PAC-MEA-SG13
0450	26	MEA	C	10	3	Measurements

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MEA				
6311	Measurement attribute code	M an..3	M an..3	WT Weights
C502	Measurement details	C	C	
6313	Measured attribute code	C an..3	C an..3	T Tare weight G Gross weight AAL Net weight
C174	Value/range	C	C	
6411	Measurement unit code	M an..3	M an..3	KGM kilogram
6314	Measurement value	C an..18	C an..18	

Remark:

Example:

MEA+WT+T+KGM:153.50'

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

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	0430	SG11	C	9999	2	PAC-MEA-SG13
	0450	MEA	C	10	3	Measurements

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MEA				
6311	Measurement attribute code	M an..3	M an..3	VOL Volume
C502	Measurement details	C	C	
6313	Measured attribute code	C an..3	C an..3	AAW Gross volume AAX Net volume
C174	Value/range	C	C	
6411	Measurement unit code	M an..3	M an..3	LTR litre
6314	Measurement value	C an..18	C an..18	

Remark:

Example:

MEA+VOL+AAW+LTR:120.00'

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

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0430		SG11	C	9999	2	PAC-MEA-SG13
0450	28	MEA	C	10	3	Measurements

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MEA				
6311	Measurement attribute code	M an..3	M an..3	AAE Measurement
C502	Measurement details	C	C	
6313	Measured attribute code	C an..3	C an..3	LN Length dimension WD Width dimension HT Height dimension
C174	Value/range	C	C	
6411	Measurement unit code	M an..3	M an..3	MMT millimetre
6314	Measurement value	C an..18	C an..18	

Remark:

Example:

MEA+AAE+LN+MMT:1800'

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

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	0500	SG13	C	1000	3	PCI-RFF-SG15
	0510	PCI	M	1	3	Package identification

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
PCI				
4233	Marking instructions, coded	C an..3	C an..3	16 Buyer's instructions 30 Mark serial shipping container code
C210	Marks & labels	C	C	
7102	Shipping marks	M an..35	M an..35	

Remark:

Example:

PCI+16+987654321'

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

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	0500	SG13	C	1000	3	PCI-RFF-SG15
	0520	RFF	C	1	4	Reference

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	Reference	M	M	CN Carrier's reference number
1153	Reference function code qualifier	M an..3	M an..3	
1154	Reference identifier	C an..35	C an..35	

Remark:

Example:

RFF+CN:123456789'

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

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0570		SG15	C	99	4	GIN
0580	31	GIN	M	1	4	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	BR Transportation Account Code (TAC)
C208	Identity number range	M	M	
7402	Object identifier	M an..35	M an..35	

Remark:

Example:

GIN+BR+Carrier Code'

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

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0650		SG17	C	9999	2	LIN-PIA-IMD-MEA-QTY-GIN-DTM-FTX-SG18
0660	32	LIN	M	1	2	Line item

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
LIN				
1082	Line item number	C an..6	C an..6	
C212	Item number identification	C	C	
7140	Item number	C an..35	C an..35	
7143	Item type identification code	C an..3	C an..3	BH Part number

Remark:

Example:

LIN+1+++61602000013: BH'

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

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0650		SG17	C	9999	2	LIN-PIA-IMD-MEA-QTY-GIN-DTM-FTX-SG18
0670	33	PIA	C	10	3	Additional product id

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
PIA				
4347	Product id. function qualifier	M an..3	M an..3	1 Additional identification
C212	Item number identification	M	M	EN International Article Numbering Association (EAN)
7140	Item number	C an..35	C an..35	
7143	Item type identification code	C an..3	C an..3	

Remark:

The EAN from Stihl should be used

Example:

PIA+1+886661067046:EN'

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

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	0650	SG17	C	9999	2	LIN-PIA-IMD-MEA-QTY-GIN-DTM-FTX-SG18
	0670	PIA	C	10	3	Additional product id

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
PIA				
4347	Product id. function qualifier	M an..3	M an..3	1 Additional identification
C212	Item number identification	M	M	
7140	Item number	C an..35	C an..35	
7143	Item type identification code	C an..3	C an..3	SA Supplier's article number

Remark:
The Material Number from Stihl's supplier, if available

Example:
PIA+1+8866610670:SA'

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

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0650		SG17	C	9999	2	LIN-PIA-IMD-MEA-QTY-GIN-DTM-FTX-SG18
0680	35	IMD	C	25	3	Item description

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
IMD				
7077	Item description type, coded	C an..3	C an..3	F Free-form
C273	Item description	C	C	
7008	Item description	C an..256	C an..256	
3453	Language name code	C an..3	C an..3	EN English

Remark:

Example:

IMD+F++:::MT 5097.1 C Lawn tractor:::EN'

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

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0650		SG17	C	9999	2	LIN-PIA-IMD-MEA-QTY-GIN-DTM-FTX-SG18
0680	36	IMD	C	25	3	Item description

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
IMD				
7077	Item description type, coded	C an..3	C an..3	F Free-form
C273	Item description	C	C	
7008	Item description	C an..256	C an..256	
3453	Language name code	C an..3	C an..3	DE German

Remark:

To be sent when the country language is other than English

Example:

IMD+F+:::MT 5097.1 C Rasentraktor::DE'

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

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	0650	SG17	C	9999	2	LIN-PIA-IMD-MEA-QTY-GIN-DTM-FTX-SG18
	0690	MEA	C	10	3	Measurements

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MEA				
6311	Measurement attribute code	M an..3	M an..3	WT Weights
C502	Measurement details	C	C	
6313	Measured attribute code	C an..3	C an..3	AAL Net weight G Gross weight
C174	Value/range	C	C	
6411	Measurement unit code	M an..3	M an..3	GRM gram KGM kilogram
6314	Measurement value	C an..18	C an..18	

Remark:

Example:

MEA+WT+AAL+KGM:13.15'

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

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	0650	SG17	C	9999	2	LIN-PIA-IMD-MEA-QTY-GIN-DTM-FTX-SG18
	0700	QTY	C	10	3	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	12 Despatch quantity 46 Pieces delivered 253 Quantity in quarantine 145 Actual stock 65 Destroyed quantity
6060	Quantity	M an..35	M an..35	
6411	Measurement unit code	C an..3	C an..3	PCE piece

Remark:

Use 12 in 6063 in case of despatch advice/confirmation of despatch order, 46 in case of returns advice, 253 in case of confirmation of order to block goods, 145 in case of confirmation of order to unblock goods, 65 in case of confirmation of order to scrap goods from blocked/available stock

Example:

QTY+12:100: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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0650		SG17	C	9999	2	LIN-PIA-IMD-MEA-QTY-GIN-DTM-FTX-SG18
0720	39	GIN	C	100	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	BN Serial number
C208	Identity number range	M	M	
7402	Object identifier	M an..35	M an..35	

Remark:

The segment should be sent if the information is available
 The segment can be used more than 100 times, max. 99999

Example:

GIN+BN+000000000061130001'

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

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0650		SG17	C	9999	2	LIN-PIA-IMD-MEA-QTY-GIN-DTM-FTX-SG18
0750	40	DTM	C	5	3	Date/time/period

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	Date/time/period	M	M	
2005	Date/time/period function code qualifier	M an..3	M an..3	361 Best before date
2380	Date/time/period value	C an..35	C an..35	
2379	Date/time/period format code	C an..3	C an..3	102 CCYYMMDD

Remark:

Example:

DTM+361:20150317:102'

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

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
	0650	SG17	C	9999	2	LIN-PIA-IMD-MEA-QTY-GIN-DTM-FTX-SG18
	0800 41	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	COI Order information
C107	Text reference	C	C	ORDTYP
4441	Free text value code	M an..17	M an..17	
C108	Text literal	C	C	
4440	Free text value	M an..512	M an..512	

Remark:

Example:

FTX+COI++ORDTYP+B2C'

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

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0820		SG18	C	99	3	RFF-DTM
0830	42	RFF	M	1	3	Reference

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	Reference	M	M	DQ Delivery note number ALQ Returns notice number DM Document number
1153	Reference function code qualifier	M an..3	M an..3	
1154	Reference identifier	C an..35	C an..35	
1156	Line number	C an..6	C an..6	

Remark:

In a case of despatch advice/confirmation of despatch order use DQ in 1153, in case of returns advice - ALQ, in case of confirmation of order to block/unblock goods - DM, in case of confirmation of order to scrap goods from blocked/available stock - DM

Example:

RFF+DQ:0180000990:70'

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

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0820		SG18	C	99	3	RFF-DTM
0860	43	DTM	C	1	4	Date/time/period

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	Date/time/period	M	M	
2005	Date/time/period function code qualifier	M an..3	M an..3	137 Document/message date/time
2380	Date/time/period value	C an..35	C an..35	
2379	Date/time/period format code	C an..3	C an..3	102 CCYYMMDD

Remark:

Example:

DTM+137:20150722:102'

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

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0820		SG18	C	99	3	RFF-DTM
0830	44	RFF	M	1	3	Reference

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	Reference	M	M	ON Order number (purchase)
1153	Reference function code qualifier	M an..3	M an..3	
1154	Reference identifier	C an..35	C an..35	
1156	Line number	C an..6	C an..6	

Remark:

The segment should be sent in case of despatch advice/confirmation of despatch order/returns advice

Example:

RFF+ON:4590007812:00001'

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

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0820		SG18	C	99	3	RFF-DTM
0860	45	DTM	C	1	4	Date/time/period

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	Date/time/period	M	M	137 Document/message date/time
2005	Date/time/period function code qualifier	M an..3	M an..3	
2380	Date/time/period value	C an..35	C an..35	102 CCYYMMDD
2379	Date/time/period format code	C an..3	C an..3	

Remark:

Example:

DTM+137:20150707:102'

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

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
1150	46	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	

Remark:

Example:

UNT+33+54321 '

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

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0000	47	UNZ	M	1	0	Interchange trailer

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

Remark:

Example:

UNZ+123+83'

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

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

Sample message

No	Tag	Example
01	UNA	UNA:+. ? '
02	UNB	UNB+UNOA:1+STIHL:ZZZ+RECEIVER_ID:ZZZ+20150907:1150+83'
03	UNH	UNH+54321+DESADV:D:99B:UN'
04	BGM	BGM+351+0180000990+9'
05	DTM	DTM+137:20150722:102'
06	DTM	DTM+191:20150713220000:204'
07	DTM	DTM+11:20150713220000:204'
08	DTM	DTM+50:20150713220000:204'
09	MEA	MEA+AAX+AAD+KGM:59335.7'
10	MEA	MEA+AAX+AAC+KGM:48325'
11	MEA	MEA+AAX+AAW+LTR:561926.4'
	SG1	
12	RFF	RFF+DQ:0180000990'
13	DTM	DTM+137:20150722:102'
	SG1	
14	RFF	RFF+CU:0310101'
15	DTM	DTM+137:20150317:102'
	SG2	
16	NAD	NAD+CZ+0090119935::92++VIKING GmbH+Hans Peter Stihl-Strasse 5+Langka mpfen-Kufstein++6336+AT'
17	LOC	LOC+80+GB5'
	SG4	
18	CTA	CTA+CO'
19	COM	COM+537269720:AM'
	SG2	
20	NAD	NAD+BY+3245::92++STIHLVU+STR+STADT++60311+DE'
	SG2	
21	NAD	NAD+CN+3245787::92++CONSIGNEE+STR+STADT++60311+DE'
22	LOC	LOC+4+GB4'
	SG2	
23	NAD	NAD+CA+123456789::92++Carrier Name+Street+City++123456+DE'
	SG10	
24	CPS	CPS+1'
	SG11	
25	PAC	PAC+1++CT'
26	MEA	MEA+WT+T+KGM:153.50'
27	MEA	MEA+VOL+AAW+LTR:120.00'
28	MEA	MEA+AAE+LN+MMT:1800'
	SG13	
29	PCI	PCI+16+987654321'
30	RFF	RFF+CN:123456789'
	SG15	
31	GIN	GIN+BR+Carrier Code'
	SG17	
32	LIN	LIN+1++61602000013:BH'
33	PIA	PIA+1+886661067046:EN'
34	PIA	PIA+1+8866610670:SA'
35	IMD	IMD+F++::MT 5097.1 C Lawn tractor::EN'
36	IMD	IMD+F++::MT 5097.1 C Rasentraktor::DE'

No = Consecutive segment number

Sample message

No	Tag	Example
37	MEA	MEA+WT+AAL+KGM:13.15'
38	QTY	QTY+12:100:PCE'
39	GIN	GIN+BN+000000000061130001'
40	DTM	DTM+361:20150317:102'
41	FTX	FTX+COI++ORDTYP+B2C'
	SG18	
42	RFF	RFF+DQ:0180000990:70'
43	DTM	DTM+137:20150722:102'
	SG18	
44	RFF	RFF+ON:4590007812:00001'
45	DTM	DTM+137:20150707:102'
46	UNT	UNT+33+54321'
47	UNZ	UNZ+123+83'

No = Consecutive segment number

Permitted Codes of Data elements

List of permitted codes of data elements / code lists

0001 Syntax identifier

Code	Name/Description
UNOA	UN/ECE level A As defined in the basic code table of ISO 646 with the exceptions of lower case letters, alternative graphic character allocations and national or application-oriented graphic character allocations.

0002 Syntax version number

Code	Name/Description
1	Version 1 ISO 9735:1988.

0007 Identification code qualifier

Code	Name/Description
ZZZ	Mutually defined Self explanatory.

0051 Controlling agency, coded

Code	Name/Description
AA	EDICONSTRUCT French construction project.
AB	DIN (Deutsches Institut fuer Normung) German standardization institute.
AC	ICS (International Chamber of Shipping) Self explanatory.
AD	UPU (Union Postale Universelle) Universal Postal Union.
AE	United Kingdom ANA (Article Numbering Association) Identifies the Article Numbering Association of the United Kingdom.
AF	ANSI ASC X12 (American National Standard Institute Accredited Standards Committee X12) Identifies the United States electronic data interchange standards body.
AG	US DoD (United States Department of Defense) The United States Department of Defense is the entity controlling the message specification.
AH	US Federal Government The United States Federal Government is the entity controlling the message specification.
CC	CCC (Customs Co-operation Council) Self explanatory.

CE	CEFIC (Conseil Europeen des Federations de l'Industrie Chimique) EDI project for chemical industry.
EC	EDICON UK Construction project.
ED	EDIFICE (Electronic industries project) EDI Forum for companies with Interest in Computing and Electronics (EDI project for EDP/ADP sector).
EE	EC + EFTA (European Communities and European Free Trade Association) Self explanatory.
EN	EAN (European Article Numbering Association) Self explanatory.
ER	UIC (International Union of railways) European railways.
EU	European Union Self explanatory.
EW	UN/EDIFACT Working Group (EWG) United Nations working group responsible for UN/EDIFACT (United Nations, Electronic Data Interchange for Administration, Commerce and Transport).
EX	IECC (International Express Carriers Conference) Self explanatory.
IA	IATA (International Air Transport Association) Self explanatory.
KE	KEC (Korea EDIFACT Committee) Self explanatory.
LI	LIMNET UK Insurance project.
OD	ODETTE (Organization for Data Exchange through Tele-Transmission in Europe) European automotive industry project.
RI	RINET (Reinsurance and Insurance Network) Self explanatory.
RT	UN/ECE/TRADE/WP.4/GE.1/EDIFACT Rapporteurs' Teams United Nations Economic Commission for Europe (UN/ECE), Committee on the development of trade (TRADE), Working Party on facilitation of international trade procedures (WP.4), Group of Experts on data elements and automatic data interchange (GE.1), EDIFACT Rapporteurs' Teams.
UN	UN/CEFACT United Nations Centre for the Facilitation of procedures and practices for Administration, Commerce and Transport (UN/CEFACT).

0052 Message version number

Code	Name/Description
1	Status 1 version Message approved and issued as a status 1 (trial) message. (Valid for directories published after March 1990 and prior to March 1993).
2	Status 2 version Message approved and issued as a status 2 (formal recommendation) message. (Valid for

directories published after March 1990 and prior to March 1993).

4	Service message, version 4 Service messages approved and issued as a part of ISO 9735/Version 4, for use with that version of the syntax (Note, for earlier versions of the UN/EDIFACT AUTACK and CONTRL messages published by the UN as stand-alone messages, the version number to be used is specified in the message documentation).
88	1988 version Message approved and issued in the 1988 release of the UNTDID (United Nations Trade Data Interchange Directory) as a status 2 (formal recommendation) message.
89	1989 version Message approved and issued in the 1989 release of the UNTDID (United Nations Trade Data Interchange Directory) as a status 2 (formal recommendation) message.
90	1990 version Message approved and issued in the 1990 release of the UNTDID (United Nations Trade Data Interchange Directory) as a status 2 (formal recommendation) message.
D	Draft version/UN/EDIFACT Directory Message approved and issued as a draft message (Valid for directories published after March 1993 and prior to March 1997). Message approved as a standard message (Valid for directories published after March 1997).
S	Standard version Message approved and issued as a standard message. (Valid for directories published after March 1993 and prior to March 1997).

0054 Message release number

Code	Name/Description
1	First release User message approved and issued in the first release of the year of the UNTDID (United Nations Trade Data Interchange Directory); valid for directories published prior to March 1990. Service message approved and issued as the first release of the message within a version of ISO 9735; valid for version 4 of ISO 9735 and later.
2	Second release User message approved and issued in the second release of the year of the UNTDID (United Nations Trade Data Interchange Directory); valid for directories published prior to March 1990. Service message approved and issued as the second release of the message within a version of ISO 9735; valid for version 4 of ISO 9735 and later.
902	Trial release 1990 Message approved and issued in the 1990 status 1 (trial) release of the UNTDID (United Nations Trade Data Interchange Directory).
911	Trial release 1991 Message approved and issued in the 1991 status 1 (trial) release of the UNTDID (United Nations Trade Data Interchange Directory).
912	Standard release 1991 Message approved and issued in the 1991 status 2 (standard) release of the UNTDID (United Nations Trade Data Interchange Directory).
921	Trial release 1992 Message approved and issued in the 1992 status 1 (trial) release of the UNTDID (United Nations Trade Data Interchange Directory).
932	Standard release 1993 Message approved and issued in the 1993 status 2 (standard) release of the UNTDID (United

Nations Trade Data Interchange Directory).

93A	Release 1993 - A Message approved and issued in the 1993 release of the UNTDID (United Nations Trade Data Interchange Directory).
94A	Release 1994 - A Message approved and issued in the first 1994 release of the UNTDID (United Nations Trade Data Interchange Directory).
94B	Release 1994 - B Message approved and issued in the second 1994 release of the UNTDID (United Nations Trade Data Interchange Directory).
95A	Release 1995 - A Message approved and issued in the first 1995 release of the UNTDID (United Nations Trade Data Interchange Directory).
95B	Release 1995 - B Message approved and issued in the second 1995 release of the UNTDID (United Nations Trade Data Interchange Directory).
96A	Release 1996 - A Message approved and issued in the first 1996 release of the UNTDID (United Nations Trade Data Interchange Directory).
96B	Release 1996 - B Message approved and issued in the second 1996 release of the UNTDID (United Nations Trade Data Interchange Directory).
97A	Release 1997 - A Message approved and issued in the first 1997 release of the UNTDID (United Nations Trade Data Interchange Directory).
97B	Release 1997 - B Message approved and issued in the second 1997 release of the UNTDID (United Nations Trade Data Interchange Directory).
98A	Release 1998 - A Message approved and issued in the first 1998 release of the UNTDID (United Nations Trade Data Interchange Directory).
98B	Release 1998 - B Message approved and issued in the second 1998 release of the UNTDID (United Nations Trade Data Interchange Directory).
99A	Release 1999 - A Message approved and issued in the first 1999 release of the UNTDID (United Nations Trade Data Interchange Directory).
99B	Release 1999 - B Message approved and issued in the second 1999 release of the UNTDID (United Nations Trade Data Interchange Directory).

0065 Message type

Code	Name/Description
APERAK	Application error and acknowledgement message A code to identify the application error and acknowledgement message.
AUTACK	Secure authentication and acknowledgement message A code to identify the secure authentication and acknowledgement message.

AUTHOR	Authorization message A code to identify the authorization message.
AVLREQ	Availability request - interactive message A code to identify the availability request - interactive message.
AVLRSP	Availability response - interactive message A code to identify the availability response - interactive message.
BALANC	Balance message A code to identify the balance message.
BANSTA	Banking status message A code to identify the banking status message.
BAPLIE	Bayplan/stowage plan occupied and empty locations message A code to identify the bayplan/stowage plan occupied and empty locations message.
BAPLTE	Bayplan/stowage plan total numbers message A code to identify the bayplan/stowage plan total numbers message.
BMISRM	Bulk marine inspection summary report message A code to identify the bulk marine inspection summary report message.
BOPBNK	Bank transactions and portfolio transactions report message A code to identify the bank transactions and portfolio transactions report message.
BOPCUS	Balance of payment customer transaction report message A code to identify the balance of payment customer transaction report message.
BOPDIR	Direct balance of payment declaration message A code to identify the direct balance of payment declaration message.
BOPINF	Balance of payment information from customer message A code to identify the balance of payment information from customer message.
BUSCRD	Business credit report message A code to identify the business credit report message.
CALINF	Vessel call information message A code to identify the vessel call information message.
CASINT	Request for legal administration action in civil proceedings message A code to identify the request for legal administration action in civil proceedings message.
CASRES	Legal administration response in civil proceedings message A code to identify the legal administration response in civil proceedings message.
CHACCO	Chart of accounts message A code to identify the chart of accounts message.
CLASET	Classification information set message A code to identify the classification information set message.
CNTCND	Contractual conditions message A code to identify the contractual conditions message.
COACSU	Commercial account summary message A code to identify the commercial account summary message.
COARRI	Container discharge/loading report message A code to identify the container discharge/loading report message.
CODECO	Container gate-in/gate-out report message A code to identify the container gate-in/gate-out report message.
CODENO	Permit expiration/clearance ready notice message

	A code to identify the permit expiration/clearance ready notice message.
COEDOR	Container stock report message A code to identify the container stock report message.
COHAOR	Container special handling order message A code to identify the container special handling order message.
COLREQ	Request for a documentary collection message A code to identify the request for a documentary collection message.
COMDIS	Commercial dispute message A code to identify the commercial dispute message.
CONAPW	Advice on pending works message A code to identify the advice on pending works message.
CONDPV	Direct payment valuation message A code to identify the direct payment valuation message.
CONDRA	Drawing administration message A code to identify the drawing administration message.
CONDRO	Drawing organisation message A code to identify the drawing organisation message.
CONEST	Establishment of contract message A code to identify the establishment of contract message.
CONITT	Invitation to tender message A code to identify the invitation to tender message.
CONPVA	Payment valuation message A code to identify the payment valuation message.
CONQVA	Quantity valuation message A code to identify the quantity valuation message.
CONRPW	Response of pending works message A code to identify the response of pending works message.
CONTEN	Tender message A code to identify the tender message.
CONTRL	Syntax and service report message A code to identify the syntax and service report message.
CONWQD	Work item quantity determination message A code to identify the work item quantity determination message.
COPARN	Container announcement message A code to identify the container announcement message.
COPAYM	Contributions for payment A code to identify the contributions for payment.
COPINO	Container pre-notification message A code to identify the container pre-notification message.
COPRAR	Container discharge/loading order message A code to identify the container discharge/loading order message.
COREOR	Container release order message A code to identify the container release order message.
COSTCO	Container stuffing/stripping confirmation message A code to identify the container stuffing/stripping confirmation message.

COSTOR	Container stuffing/stripping order message A code to identify the container stuffing/stripping order message.
CREADV	Credit advice message A code to identify the credit advice message.
CREEXT	Extended credit advice message A code to identify the extended credit advice message.
CREMUL	Multiple credit advice message A code to identify the multiple credit advice message.
CUSCAR	Customs cargo report message A code to identify the customs cargo report message.
CUSDEC	Customs declaration message A code to identify the customs declaration message.
CUSEXP	Customs express consignment declaration message A code to identify the customs express consignment declaration message.
CUSPED	Periodic customs declaration message A code to identify the periodic customs declaration message.
CUSREP	Customs conveyance report message A code to identify the customs conveyance report message.
CUSRES	Customs response message A code to identify the customs response message.
DEBADV	Debit advice message A code to identify the debit advice message.
DEBMUL	Multiple debit advice message A code to identify the multiple debit advice message.
DEBREC	Debts recovery message A code to identify the debts recovery message.
DELFOR	Delivery schedule message A code to identify the delivery schedule message.
DELJIT	Delivery just in time message A code to identify the delivery just in time message.
DESADV	Despatch advice message A code to identify the despatch advice message.
DESTIM	Equipment damage and repair estimate message A code to identify the equipment damage and repair estimate message.
DGRECA	Dangerous goods recapitulation message A code to identify the dangerous goods recapitulation message.
DIRDEB	Direct debit message A code to identify the direct debit message.
DIRDEF	Directory definition message A code to identify the directory definition message.
DMRDEF	Data maintenance request definition message A code to identify the data maintenance request definition message.
DMSTAT	Data maintenance status report/query message A code to identify the data maintenance status report/query message.
DOCADV	Documentary credit advice message

	A code to identify the documentary credit advice message.
DOCAMA	Advice of an amendment of a documentary credit message A code to identify the advice of an amendment of a documentary credit message.
DOCAMI	Documentary credit amendment information message A code to identify the documentary credit amendment information message.
DOCAMR	Request for an amendment of a documentary credit message A code to identify the request for an amendment of a documentary credit message.
DOCAPP	Documentary credit application message A code to identify the documentary credit application message.
DOCARE	Response to an amendment of a documentary credit message A code to identify the response to an amendment of a documentary credit message.
DOCINF	Documentary credit issuance information message A code to identify the documentary credit issuance information message.
ENTREC	Accounting entries message A code to identify the accounting entries message.
FINCAN	Financial cancellation message A code to identify the financial cancellation message.
FINPAY	Multiple interbank funds transfer message A code to identify the multiple interbank funds transfer message.
FINSTA	Financial statement of an account message A code to identify the financial statement of an account message.
GENRAL	General purpose message A code to identify the general purpose message.
GESMES	Generic statistical message A code to identify the generic statistical message.
HANMOV	Cargo/goods handling and movement message A code to identify the cargo/goods handling and movement message.
IFCSUM	Forwarding and consolidation summary message A code to identify the forwarding and consolidation summary message.
IFTCCA	Forwarding and transport shipment charge calculation message A code to identify the forwarding and transport shipment charge calculation message.
IFTDGN	Dangerous goods notification message A code to identify the dangerous goods notification message.
IFTFCC	International transport freight costs and other charges message A code to identify the international transport freight costs and other charges message.
IFTIAG	Dangerous cargo list message A code to identify the dangerous cargo list message.
IFTMAN	Arrival notice message A code to identify the arrival notice message.
IFTMBC	Booking confirmation message A code to identify the booking confirmation message.
IFTMBF	Firm booking message A code to identify the firm booking message.
IFTMBP	Provisional booking message A code to identify the provisional booking message.

IFTMCA	Consignment advice message A code to identify the consignment advice message.
IFTMCS	Instruction contract status message A code to identify the instruction contract status message.
IFTMIN	Instruction message A code to identify the instruction message.
IFTRIN	Forwarding and transport rate information message A code to identify the forwarding and transport rate information message.
IF TSAI	Forwarding and transport schedule and availability information message A code to identify the forwarding and transport schedule and availability information message.
IFTSTA	International multimodal status report message A code to identify the international multimodal status report message.
IFTSTQ	International multimodal status request message A code to identify the international multimodal status request message.
IHCLME	Health care claim or encounter request and response - interactive message A code to identify the health care claim or encounter request and response - interactive message.
IMPDEF	EDI implementation guide definition message A code to identify the EDI implementation guide definition message.
INFENT	Enterprise accounting information message A code to identify the enterprise accounting information message.
INSDDES	Instruction to despatch message A code to identify the instruction to despatch message.
INSPRE	Insurance premium message A code to identify the insurance premium message.
INSREQ	Inspection request message A code to identify the inspection request message.
INSRPT	Inspection report message A code to identify the inspection report message.
INVOIC	Invoice message A code to identify the invoice message.
INVRPT	Inventory report message A code to identify the inventory report message.
IPPOMO	Motor insurance policy message A code to identify the motor insurance policy message.
ITRRPT	In transit report detail message A code to identify the in transit report detail message.
JAPRES	Job application result message A code to identify the job application result message.
JINFDE	Job information demand message A code to identify the job information demand message.
JOBAPP	Job application proposal message A code to identify the job application proposal message.
JOBCON	Job order confirmation message A code to identify the job order confirmation message.

JOBMOD	Job order modification message A code to identify the job order modification message.
JBOFF	Job order message A code to identify the job order message.
JUPREC	Justified payment request message A code to identify the justified payment request message.
KEYMAN	Security key and certificate management message A code to identify the security key and certificate management message.
LEDGER	Ledger message A code to identify the ledger message.
LREACT	Life reinsurance activity message A code to identify the life reinsurance activity message.
LRECLM	Life reinsurance claims message A code to identify the life reinsurance claims message.
MEDPID	Person identification message A code to identify the person identification message.
MEDPRE	Medical prescription message A code to identify the medical prescription message.
MEDREQ	Medical service request message A code to identify the medical service request message.
MEDRPT	Medical service report message A code to identify the medical service report message.
MEDRUC	Medical resource usage and cost message A code to identify the medical resource usage and cost message.
MEQPOS	Means of transport and equipment position message A code to identify the means of transport and equipment position message.
MOVINS	Stowage instruction message A code to identify the stowage instruction message.
MSCONS	Metered services consumption report message A code to identify the metered services consumption report message.
ORDCHG	Purchase order change request message A code to identify the purchase order change request message.
ORDERS	Purchase order message A code to identify the purchase order message.
ORDRSP	Purchase order response message A code to identify the purchase order response message.
OSTENQ	Order status enquiry message A code to identify the order status enquiry message.
OSTRPT	Order status report message A code to identify the order status report message.
PARTIN	Party information message A code to identify the party information message.
PASREQ	Travel, tourism and leisure product application status request - interactive message A code to identify the travel, tourism and leisure product application status request - interactive message.

PASRSP	Travel, tourism and leisure product application status response - interactive message A code to identify the travel, tourism and leisure product application status response - interactive message.
PAXLST	Passenger list message A code to identify the passenger list message.
PAYDUC	Payroll deductions advice message A code to identify the payroll deductions advice message.
PAYEXT	Extended payment order message A code to identify the extended payment order message.
PAYMUL	Multiple payment order message A code to identify the multiple payment order message.
PAYORD	Payment order message A code to identify the payment order message.
PRICAT	Price/sales catalogue message A code to identify the price/sales catalogue message.
PRIHIS	Pricing history message A code to identify the pricing history message.
PROCST	Project cost reporting message A code to identify the project cost reporting message.
PRODAT	Product data message A code to identify the product data message.
PRODEX	Product exchange reconciliation message A code to identify the product exchange reconciliation message.
PROINQ	Product inquiry message A code to identify the product inquiry message.
PROTAP	Project tasks planning message A code to identify the project tasks planning message.
PRPAID	Insurance premium payment message A code to identify the insurance premium payment message.
QUALITY	Quality data message A code to identify the quality data message.
QUOTES	Quote message A code to identify the quote message.
RDRMES	Raw data reporting message A code to identify the raw data reporting message.
REBORD	Reinsurance bordereau message A code to identify the reinsurance bordereau message.
RECADV	Receiving advice message A code to identify the receiving advice message.
RECALC	Reinsurance calculation message A code to identify the reinsurance calculation message.
RECECO	Credit risk cover message A code to identify the credit risk cover message.
RECLAM	Reinsurance claims message A code to identify the reinsurance claims message.

REGENT	Registration of enterprise message A code to identify the registration of enterprise message.
REMADV	Remittance advice message A code to identify the remittance advice message.
REPREM	Reinsurance premium message A code to identify the reinsurance premium message.
REQDOC	Request for document message A code to identify the request for document message.
REQOTE	Request for quote message A code to identify the request for quote message.
RESETT	Reinsurance settlement message A code to identify the reinsurance settlement message.
RESMSG	Reservation message A code to identify the reservation message.
RESREQ	Reservation request - interactive message A code to identify the reservation request - interactive message.
RESRSP	Reservation response - interactive message A code to identify the reservation response - interactive message.
RETACC	Reinsurance technical account message A code to identify the reinsurance technical account message.
RETANN	Announcement for returns message A code to identify the announcement for returns message.
RETINS	Instruction for returns message A code to identify the instruction for returns message.
SAFHAZ	Safety and hazard data message A code to identify the safety and hazard data message.
SANCRT	International movement of goods governmental regulatory message A code to identify the international movement of goods governmental regulatory message.
SLSFCT	Sales forecast message A code to identify the sales forecast message.
SLSRPT	Sales data report message A code to identify the sales data report message.
SOCADE	Social administration message A code to identify the social administration message.
SSIMOD	Modification of identity details message A code to identify the modification of identity details message.
SSRECH	Worker's insurance history message A code to identify the worker's insurance history message.
SSREGW	Notification of registration of a worker message A code to identify the notification of registration of a worker message.
STATAC	Statement of account message A code to identify the statement of account message.
STLRPT	Settlement transaction reporting message A code to identify the settlement transaction reporting message.
SUPCOT	Superannuation contributions advice message

	A code to identify the superannuation contributions advice message.
SUPMAN	Superannuation maintenance message A code to identify the superannuation maintenance message.
SUPRES	Supplier response message A code to identify the supplier response message.
TANSTA	Tank status report message A code to identify the tank status report message.
TAXCON	Tax control message A code to identify the tax control message.
TIQREQ	Travel, tourism and leisure information inquiry request - interactive message A code to identify the travel, tourism and leisure information inquiry request - interactive message.
TIQRSP	Travel, tourism and leisure information inquiry response - interactive message A code to identify the travel, tourism and leisure information inquiry response - interactive message.
VATDEC	Value added tax message A code to identify the value added tax message.
VESDEP	Vessel departure message A code to identify the vessel departure message.
WASDIS	Waste disposal information message A code to identify the waste disposal information message.
WKGRDC	Work grant decision message A code to identify the work grant decision message.
WKGRRE	Work grant request message A code to identify the work grant request message.

1001 Document name code

Code	Name/Description
351	Despatch advice Document/message by means of which the seller or consignor informs the consignee about the despatch of goods.
CBL	
CDS	
CRT	
CS1	
CS2	
CUN	

1153 Reference function code qualifier

Code	Name/Description
ALQ	Returns notice number A reference number to a returns notice.

CN	Carrier's reference number Reference number assigned by carrier to a consignment.
CU	Consignor's reference number [1140] Reference number assigned by a consignor to a particular shipment for his own purposes or for those of the consignee.
DM	Document number [1004] Reference number assigned to the document by the issuer.
DQ	Delivery note number Reference number assigned by the issuer to a delivery note.
ON	Order number (purchase) [1022] Reference number assigned by the buyer to an order.

1225 Message function code

Code	Name/Description
9	Original Initial transmission related to a given transaction.

2005 Date/time/period function code qualifier

Code	Name/Description
11	Despatch date and or time (2170) Date/time on which the goods are or are expected to be despatched or shipped.
50	Goods receipt date/time Date/time upon which the goods were received by a given party.
137	Document/message date/time (2006) Date/time when a document/message is issued. This may include authentication.
191	Delivery date/time, expected Date/time on which goods are expected to be delivered.
361	Best before date The best before date.

2379 Date/time/period format code

Code	Name/Description
102	CCYYMMDD Calendar date: C = Century ; Y = Year ; M = Month ; D = Day.
204	CCYYMMDDHHMMSS Calendar date including time with seconds: C=Century;Y=Year; M=Month;D=Day;H=Hour; M=Minute;S=Second.

3035 Party function code qualifier

Code	Name/Description
BY	Buyer

(3002) Party to which merchandise is sold.

CA Carrier
(3126) Party undertaking or arranging transport of goods between named points.

CN Consignee
(3132) Party to which goods are consigned.

CZ Consignor
(3336) Party which, by contract with a carrier, consigns or sends goods with the carrier, or has them conveyed by him. Synonym: shipper, sender.

3055 Code list responsible agency code

Code	Name/Description
92	Assigned by buyer or buyer's agent Self explanatory.

3139 Contact function code

Code	Name/Description
CO	Consignor (3336) Party which, by contract with a carrier, consigns or sends goods with the carrier, or has them conveyed by him. Synonym: shipper/sender.

3155 Communication number code qualifier

Code	Name/Description
AM	International telephone Telephone number, including country and/or city code as required, for voice or data transmission by telephone beyond the border of a country.

3207 Country name code

Code	Name/Description
AD	ANDORRA
AE	UNITED ARAB EMIRATES
AF	AFGHANISTAN
AG	ANTIGUA AND BARBUDA
AI	ANGUILLA
AL	ALBANIA
AM	ARMENIA
AN	NETHERLANDS ANTILES
AO	ANGOLA
AQ	ANTARCTICA
	ARGENTINA

AR	
AS	AMERICAN SAMOA
AT	AUSTRIA
AU	AUSTRALIA
AW	ARUBA
AZ	AZERBAIJAN
BA	BOSNIA AND HERZEGOVINA
BB	BARBADOS
BD	BANGLADESH
BE	BELGIUM
BF	BURKINA FASO
BG	BULGARIA
BH	BAHRAIN
BI	BURUNDI
BJ	BENIN
BM	BERMUDA
BN	BRUNEI DARUSSALAM
BO	BOLIVIA
BR	BRAZIL
BS	BAHAMAS
BT	BHUTAN
BV	BOUVET ISLAND
BW	BOTSWANA
BY	BELARUS
BZ	BELIZE
CA	CANADA
CC	COCOS (KEELING) ISLANDS
CF	CENTRAL AFRICAN REPUBLIC
CG	CONGO
CH	SWITZERLAND
CI	COTE D'IVOIRE
CK	COOK ISLANDS
CL	CHILE
CM	CAMEROON
CN	CHINA

CO	COLOMBIA
CR	COSTA RICA
CU	CUBA
CV	CAPE VERDE
CX	CHRISTMAS ISLAND
CY	CYPRUS
CZ	CZECH REPUBLIC
DE	GERMANY
DJ	DJIBOUTI
DK	DENMARK
DM	DOMINICA
DO	DOMINICAN REPUBLIC
DZ	ALGERIA
EC	ECUADOR
EE	ESTONIA
EG	EGYPT
EH	WESTERN SAHARA
ER	ERITREA
ES	SPAIN
ET	ETHIOPIA
FI	FINLAND
FJ	FIJI
FK	FALKLAND ISLANDS (MALVINAS)
FM	MICRONESIA (FEDERATED STATES OF)
FO	FAROE ISLANDS
FR	FRANCE
FX	FRANCE, METROPOLITAN
GA	GABON
GB	UNITED KINGDOM
GD	GRENADA
GE	GEORGIA
GF	FRENCH GUIANA
GH	GHANA
GI	GIBRALTAR
GL	GREENLAND

GM	GAMBIA
GN	GUINEA
GP	GUADELOUPE
GQ	EQUATORIAL GUINEA
GR	GREECE
GS	SOUTH GEORGIA AND THE SOUTH SANDWICH ISLANDS
GT	GUATEMALA
GU	GUAM
GW	GUINEA-BISSAU
GY	GUYANA
HK	HONG KONG
HM	HEARD AND MC DONALD ISLANDS
HN	HONDURAS
HR	CROATIA
HT	HAITI
HU	HUNGARY
ID	INDONESIA
IE	IRELAND
IL	ISRAEL
IN	INDIA
IO	BRITISH INDIAN OCEAN TERRITORY
IQ	IRAQ
IR	IRAN (ISLAMIC REPUBLIC OF)
IS	ICELAND
IT	ITALY
JM	JAMAICA
JO	JORDAN
JP	JAPAN
KE	KENYA
KG	KYRGYZSTAN
KH	CAMBODIA
KI	KIRIBATI
KM	COMOROS
KN	SAINT KITTS AND NEVIS
KP	KOREA, DEMOCRATIC PEOPLE'S REPUBLIC OF

KR	KOREA, REPUBLIC OF
KW	KUWAIT
KY	CAYMAN ISLANDS
KZ	KAZAKHSTAN
LA	LAO PEOPLE'S DEMOCRATIC REPUBLIC
LB	LEBANON
LC	SAINT LUCIA
LI	LIECHTENSTEIN
LK	SRI LANKA
LR	LIBERIA
LS	LESOTHO
LT	LITHUANIA
LU	LUXEMBOURG
LV	LATVIA
LY	LIBYAN ARAB JAMAHIRIYA
MA	MOROCCO
MC	MONACO
MD	MOLDOVA
MG	MADAGASCAR
MH	MARSHALL ISLANDS
MK	MACEDONIA, THE FORMER YUGOSLAV REPUBLIC OF
ML	MALI
MM	MYANMAR
MN	MONGOLIA
MO	MACAU
MP	NORTHERN MARIANA ISLANDS
MQ	MARTINIQUE
MR	MAURITANIA
MS	MONTSERRAT
MT	MALTA
MU	MAURITIUS
MV	MALDIVES
MW	MALAWI
MX	MEXICO
MY	MALAYSIA

MZ	MOZAMBIQUE
NA	NAMIBIA
NC	NEW CALEDONIA
NE	NIGER
NF	NORFOLK ISLAND
NG	NIGERIA
NI	NICARAGUA
NL	NETHERLANDS
NO	NORWAY
NP	NEPAL
NR	NAURU
NU	NIUE
NZ	NEW ZEALAND
OM	OMAN
PA	PANAMA
PE	PERU
PF	FRENCH POLYNESIA
PG	PAPUA NEW GUINEA
PH	PHILIPPINES
PK	PAKISTAN
PL	POLAND
PM	ST. PIERRE AND MIQUELON
PN	PITCAIRN
PR	PUERTO RICO
PT	PORTUGAL
PW	PALAU
PY	PARAGUAY
QA	QATAR
RE	REUNION
RO	ROMANIA
RU	RUSSIA
RW	RWANDA
SA	SAUDI ARABIA
SB	SOLOMON ISLANDS
SC	SEYCHELLES

SD	SUDAN
SE	SWEDEN
SG	SINGAPORE
SH	ST. HELENA
SI	SLOVENIA
SJ	SVALBARD AND JAN MAYEN ISLANDS
SK	SLOVAKIA (SLOVAK REPUBLIC)
SL	SIERRA LEONE
SM	SAN MARINO
SN	SENEGAL
SO	SOMALIA
SR	SURINAME
ST	SAO TOME AND PRINCIPE
SV	EL SALVADOR
SY	SYRIAN ARAB REPUBLIC
SZ	SWAZILAND
TC	TURKS AND CAICOS ISLANDS
TD	CHAD
TF	FRENCH SOUTHERN TERRITORIES
TG	TOGO
TH	THAILAND
TJ	TAJIKISTAN
TK	TOKELAU
TM	TURKMENISTAN
TN	TUNISIA
TO	TONGA
TP	EAST TIMOR
TR	TURKEY
TT	TRINIDAD AND TOBAGO
TV	TUVALU
TW	TAIWAN, PROVINCE OF CHINA
TZ	TANZANIA, UNITED REPUBLIC OF
UA	UKRAINE
UG	UGANDA
UM	UNITED STATES MINOR OUTLYING ISLANDS

US	UNITED STATES
UY	URUGUAY
UZ	UZBEKISTAN
VA	VATICAN CITY STATE (HOLY SEE)
VC	SAINT VINCENT AND THE GRENADINES
VE	VENEZUELA
VG	VIRGIN ISLANDS (BRITISH)
VI	VIRGIN ISLANDS (U.S.)
VN	VIET NAM
VU	VANUATU
WF	WALLIS AND FUTUNA ISLANDS
WS	SAMOA
YE	YEMEN
YT	MAYOTTE
YU	YUGOSLAVIA
ZA	SOUTH AFRICA
ZM	ZAMBIA
ZR	ZAIRE
ZW	ZIMBABWE

3227 Location function code qualifier

Code	Name/Description
4	Goods receipt place Place at which the goods have been received.
80	Place of despatch Place at which the goods are taken over for carriage (operational term), if different from the transport contract place of acceptance (see: 10). Synonym: Place of origin of carriage.

3453 Language name code

Code	Name/Description
DE	German
EN	English

4233 Marking instructions, coded

Code	Name/Description
16	Buyer's instructions

Markings as specified by the buyer.

30 Mark serial shipping container code
 Requests the marking of the serial shipping container code to the transport container or packaging.

4347 Product id. function qualifier

Code	Name/Description
1	Additional identification Information which specifies and qualifies product identifications.

4441 Free text value code

Code	Name/Description
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ORDTYP

4451 Text subject code qualifier

Code	Name/Description
COI	Order information Additional information related to an order.

6063 Quantity type code qualifier

Code	Name/Description
12	Despatch quantity Quantity despatched by the seller.
46	Pieces delivered Number of pieces actually received at the final destination.
65	Destroyed quantity Self explanatory.
145	Actual stock The stock on hand, undamaged, and available for despatch, sale or use.
253	Quantity in quarantine A quantity of goods which are held in a restricted area for quarantine purposes.

6311 Measurement attribute code

Code	Name/Description
AAE	Measurement [6314] Value of the measured unit.
AAX	Consignment measurement Measurement related to a consignment; to be specified by the measurement code dimension value.
VOL	Volume

Size or measure of anything in three dimensions.

WT Weights
Self explanatory.

6313 Measured attribute code

Code	Name/Description
AAC	Total net weight Total weight of goods excluding packaging.
AAD	Total gross weight [6292] Weight (mass) of goods including packing but excluding the carrier's equipment.
AAL	Net weight [6160] Weight (mass) of goods including any packing normally going with them to a buyer in a retail sale.
AAW	Gross volume The observed volume unadjusted for factors such as temperature or gravity.
AAX	Net volume The observed volume after adjustment for factors such as temperature or gravity.
G	Gross weight [6292] Weight (mass) of goods including packing but excluding the carrier's equipment.
HT	Height dimension Numeric value of height.
LN	Length dimension (6168) Length of pieces or packages stated for transport purposes.
T	Tare weight Weight excluding goods and loose accessories.
WD	Width dimension Numeric value of width.

6411 Measurement unit code

Code	Name/Description
GRM	gram
KGM	kilogram
LTR	litre
MMT	millimetre
PCE	

7065 Package type description code

Code	Name/Description
1A1	Drums, steel, non-removable head
1A2	Drums, steel, removable head

1B1	Drums, aluminium, non-removable head
1B2	Drums, aluminium, removable head
1D	Drums, plywood
1G	Drums, fibre
1H1	Drums, plastics, non-removable head
1H2	Drums, plastics, removable head
2C1	Barrels, wooden, bung type
2C2	Barrels, wooden, removable head
3A1	Jerricans, steel, non-removable head
3A2	Jerricans, steel, removable head
3H1	Jerricans, plastics, non-removable head
3H2	Jerricans, plastics, removable head
4A	Boxes, steel
4B	Boxes, aluminium
4C1	Boxes, natural wood, ordinary
4C2	Boxes, natural wood, with sift-proof walls
4D	Boxes, plywood
4F	Boxes, reconstituted wood
4G	Boxes, fibreboard
4H1	Boxes, plastics, expanded
4H2	Boxes, plastics, solid
5H1	Bags, woven plastics, without inner liner or coating
5H2	Bags, woven plastics, sift-proof
5H3	Bags, woven plastics, water resistant
5H4	Bags, plastics film
5L1	Bags, textile, without inner liner or coating
5L2	Bags, textile, sift-proof
5L3	Bags, textile, water resistant
5M1	Bags, paper, multiwall
5M2	Bags, paper, multiwall, water resistant
6HA	Composite packagings, plastics receptacle, in steelcrate or box
6HA	Composite packagings, plastics receptacle, in steeldrum
6HB	Composite packagings, plastics receptacle, inaluminium crate or box

6HB	Composite packagings, plastics receptacle, inaluminium drum
6HC	Composite packagings, plastics receptacle, wooden box
6HD	Composite packagings, plastics receptacle, inplywood box
6HD	Composite packagings, plastics receptacle, inplywood drum
6HG	Composite packagings, plastics receptacle, infibreboard box
6HG	Composite packagings, plastics receptacle, in fibredrum
6HH	Composite packagings, plastics receptacle, in solidplastics box
6HH	Composite packagings, plastics receptacle, inplastics drum
6PA	Composite packagings, glass, porcelain or stonewarereceptacle, in steel crate or box
6PA	Composite packagings, glass, porcelain or stonewarereceptacle, in steel drum
6PB	Composite packagings, glass, porcelain or stonewarereceptacle, in aluminium crate or box
6PB	Composite packagings, glass, porcelain or stonewarereceptacle, in aluminium drum
6PC	Composite packagings, glass, porcelain or stonewarereceptacle, in wooden box
6PD	Composite packagings, glass, porcelain or stonewarereceptacle, in wickerwork hamper
6PD	Composite packagings, glass, porcelain or stonewarereceptacle, in plywood drum
6PG	Composite packagings, glass, porcelain or stonewarereceptacle, in fibreboard box
6PG	Composite packagings, glass, porcelain or stonewarereceptacle, in fibre drum
6PH	Composite packagings, glass, porcelain or stonewarereceptacle, in solid plastics packaging
6PH	Composite packagings, glass, porcelain or stonewarereceptacle, in expanded plastics packaging
AE	Aerosol
AM	Ampoule, non-protected
AP	Ampoule, protected
AT	Atomizer
BA	Barrel
BB	Bobbin

BC	Bottlecrate, bottlerack
BD	Board
BE	Bundle
BF	Balloon, non-protected
BG	Bag
BH	Bunch
BI	Bin
BJ	Bucket
BK	Basket
BL	Bale, compressed
BN	Bale, non-compressed
BO	Bottle, non-protected, cylindrical
BP	Balloon, protected
BQ	Bottle, protected cylindrical
BR	Bar
BS	Bottle, non-protected, bulbous
BT	Bolt
BU	Butt
BV	Bottle, protected bulbous
BX	Box
BY	Board, in bundle/bunch/truss
BZ	Bars, in bundle/bunch/truss
CA	Can, rectangular
CB	Beer crate
CC	Churn
CE	Creel
CF	Coffer
CG	Cage
CH	Chest
CI	Canister
CJ	Coffin
CK	Cask
CL	Coil
CO	Carboy, non-protected
CP	Carboy, protected

CR	Crate
CS	Case
CT	Carton
CU	Cup
CV	Cover
CX	Can, cylindrical
CY	Cylinder
CZ	Canvas
DJ	Demijohn, non-protected
DP	Demijohn, protected
DR	Drum
EN	Envelope
FC	Fruit crate
FD	Framed crate
FI	Firkin
FL	Flask
FO	Footlocker
FP	Filmpack
FR	Frame
GB	Gas bottle
GI	Girder
GZ	Girders, in bundle/bunch/truss
HG	Hogshead
HR	Hamper
IN	Ingot
IZ	Ingots, in bundle/bunch/truss
JC	Jerrican, rectangular
JG	Jug
JR	Jar
JT	Jutebag
JY	Jerrican, cylindrical
KG	Keg
LG	Log
LZ	Logs, in bundle/bunch/truss
MB	Multiply bag

MC	Milk crate
MS	Multiwall sack
MT	Mat
MX	Match box
NE	Unpacked or unpackaged
NS	Nest
NT	Net
PA	Packet
PC	Parcel
PG	Plate
PH	Pitcher
PI	Pipe
PK	Package
PL	Pail
PN	Plank
PO	Pouch
PT	Pot
PU	Tray pack
PU	Tray
PY	Plates, in bundle/bunch/truss
PZ	Planks, in bundle/bunch/truss
PZ	Pipes, in bundle/bunch/truss
RD	Rod
RG	Ring
RL	Reel
RO	Roll
RT	Rednet
RZ	Rods, in bundle/bunch/truss
SA	Sack
SC	Shallow crate
SD	Spindle
SE	Sea-chest
SH	Sachet
SK	Skeleton case
SL	Slipsheet

SM	Sheetmetal
ST	Sheet
SU	Suitcase
SW	Shrinkwrapped
SZ	Sheets, in bundle/bunch/truss
TB	Tub
TC	Tea-chest
TD	Tube, collapsible
TD	Collapsible tube
TK	Tank, rectangular
TN	Tin
TO	Tun
TR	Trunk
TS	Truss
TU	Tube
TY	Tank, cylindrical
TZ	Tubes, in bundle/bunch/truss
VA	Vat
VG	Bulk, gas (at 1031 mbar and 15/C)
VI	Vial
VL	Bulk, liquid
VO	Bulk, solid, large particles ("nodules")
VP	Vacuumpacked
VQ	Bulk, liquefied gas (at abnormal temperature/pressure)
VR	Bulk, solid, granular particles ("grains")
VY	Bulk, solid, fine particles ("powders")
WB	Wickerbottle

7077 Item description type, coded

Code	Name/Description
A	Free-form long description Long description of an item in free form.
B	Code and text Self explanatory.
C	Code (from industry code list) Self explanatory.

D	Free-form price look up Price look-up description of a product for point of sale receipts.
E	Free-form short description Short description of an item in free form.
F	Free-form Self explanatory.
S	Structured (from industry code list) Self explanatory.
X	Semi-structured (code + text) Self explanatory.

7143 Item type identification code

Code	Name/Description
BH	Part number A number indicating the part.
EN	International Article Numbering Association (EAN) Number assigned to a manufacturer's product according to the International Article Numbering Association.
SA	Supplier's article number Number assigned to an article by the supplier of that article.

7405 Object identification code qualifier

Code	Name/Description
BN	Serial number Identification number of an item which distinguishes this specific item out of a number of identical items.
BR	Transportation Account Code (TAC) A code identifying a transportation account.