



Message Implementation Guideline

DSV IFTMIN D10B inbound

based on

IFTMIN

Instruction message

DSV_DEL_STD_EDIFACT_D10B_std

Version: v1.20

Issue date: 2024-10-16

Author: DSV A/S, EDI



Changes Log

No	Description of Changes	
01	Date (YYYY-MM-DD) 2024-10-16 Author DSV A/S, EDI SRQ Number v1.20 Location SG7 / MOA / C516 . 4405 Change Description Enabled MOA/C516.4405 to handle code 85 for Updated.	
02	Date (YYYY-MM-DD) 2024-10-16 Author DSV A/S, EDI SRQ Number v1.20 Location SG7 / MOA / Change Description Enabled 4rd rep of MOA for MOA+ZLR for Local Revenue Tax Amount.	
03	Date (YYYY-MM-DD) 2024-10-16 Author DSV A/S, EDI SRQ Number v1.20 Location SG7 / MOA / C516 . 4405 Change Description Enabled MOA/C516.4405 to handle code 85 for Updated.	
04	Date (YYYY-MM-DD) 2024-10-16 Author DSV A/S, EDI SRQ Number v1.20 Location SG7 / MOA / Change Description Enabled 3rd rep of MOA for MOA+ZRT for Revenue Tax Amount.	
05	Date (YYYY-MM-DD) 2024-10-16 Author DSV A/S, EDI SRQ Number v1.20 Location SG7 / MOA / C516 . 4405 Change Description Enabled MOA/C516.4405 to handle code 85 for Updated.	
06	Date (YYYY-MM-DD) 2024-10-16 Author DSV A/S, EDI SRQ Number v1.20 Location SG7 / MOA / Change Description Enabled 2nd rep of MOA for MOA+ZLR for Local Revenue Amount.	
07	Date (YYYY-MM-DD) 2024-10-16 Author DSV A/S, EDI SRQ Number v1.20 Location SG7 / MOA / C516 . 4405 Change Description Enabled MOA/C516.4405 to handle code 85 for Updated.	
08	Date (YYYY-MM-DD) 2024-03-07 Author DSV A/S, EDI SRQ Number v1.19 Location / CNT / C270 . 6411 Change Description PCE valid packagetype with CNT+11 when multiple package types is used in GID	
09	Date (YYYY-MM-DD) 2022-12-19 Author DSV A/S, EDI SRQ Number V1.18 Location SG7 / LOC / Change Description Enabled LOC+193 for BranchCode and DepartmentCode, only used upon agreement.	
10	Date (YYYY-MM-DD) 2022-06-27 Author DSV A/S, EDI SRQ Number v1.17 Location / MOA / C516 . 5025 Change Description Internal note added for ZFR= FreightRate	

No = Consecutive segment number



No	Description of Changes	
11	Date (YYYY-MM-DD) 2022-06-27 Author DSV A/S, EDI SRQ Number v1.17 Location / BGM / C002 . 1001 Change Description Internal note added for ShipmentType="BrokerageJob" used towards eDC.	
12	Date (YYYY-MM-DD) 2022-06-16 Author DSV A/S, EDI SRQ Number v1.16 Location SG8 / TDT / C220 . 8067 Change Description Added UserCode COU for Courier.	
13	Date (YYYY-MM-DD) 2022-06-16 Author DSV A/S, EDI SRQ Number v1.16 Location SG3 / RFF / C506 . 1153 Change Description Added UserCode ZMT for Method.	
14	Date (YYYY-MM-DD) 2022-06-01 Author DSV A/S, EDI SRQ Number v1.16 Location SG23 / RFF / C506 . 1153 Change Description Enabled RFF+PK for PackingLineID.	
15	Date (YYYY-MM-DD) 2022-06-01 Author DSV A/S, EDI SRQ Number v1.16 Location SG23 / RFF / . Change Description Enabled RFF+PK for PackingLineID.	
16	Date (YYYY-MM-DD) 2022-06-01 Author DSV A/S, EDI SRQ Number v1.16 Location SG21 / MEA / C174 . 6314 Change Description Enabled MEA+CT+ZOT for OutturnPackages.	
17	Date (YYYY-MM-DD) 2022-06-01 Author DSV A/S, EDI SRQ Number v1.16 Location SG21 / MEA / C174 . 6411 Change Description Enabled MEA+CT+ZOT for OutturnPackages.	
18	Date (YYYY-MM-DD) 2022-06-01 Author DSV A/S, EDI SRQ Number v1.16 Location SG21 / MEA / C502 . 6313 Change Description Enabled MEA+CT+ZOT for OutturnPackages.	
19	Date (YYYY-MM-DD) 2022-06-01 Author DSV A/S, EDI SRQ Number v1.16 Location SG21 / MEA / . 6311 Change Description Enabled MEA+CT+ZOT for OutturnPackages.	
20	Date (YYYY-MM-DD) 2022-06-01 Author DSV A/S, EDI SRQ Number v1.16 Location SG21 / MEA / . Change Description Enabled MEA+CT+ZOT for OutturnPackages.	

No = Consecutive segment number



No	Description of Changes	
21	Date (YYYY-MM-DD) Author Location Change Description	2022-06-01 DSV A/S, EDI SG21 / / . Enabled MEA+CT+ZOT for OutturnPackages.
22	Date (YYYY-MM-DD) Author SRQ Number Location Change Description	2022-05-05 DSV A/S, EDI v 1.15 / TSR / . Added 4th rep of TSR for Road Booking Data Standard additional service codes.
23	Date (YYYY-MM-DD) Author SRQ Number Location Change Description	2022-01-26 Astrid Staats v1.14 SG11 / RFF / C506 . Enabled SG11 RFF for TransportStages References
24	Date (YYYY-MM-DD) Author SRQ Number Location Change Description	2022-01-21 DSV A/S, EDI v1.13 / FTX / . 4451 Updated details for IDS, ZTF and ZCF.
25	Date (YYYY-MM-DD) Author SRQ Number Location Change Description	2022-01-21 DSV A/S, EDI n/a SG3 / RFF / C506 . 1153 Added UserCode ZRM, ZSM for Dinas.
26	Date (YYYY-MM-DD) Author SRQ Number Location Change Description	2022-01-21 DSV A/S, EDI n/a SG1 / LOC / . Added info for LOC+ZBO for Road Germany.
27	Date (YYYY-MM-DD) Author SRQ Number Location Change Description	2021-06-30 DSV A/S, EDI v1.11 SG3 / RFF / C506 . 1153 Added UserCode ZDO which will be used for ESBDomain in cdm.
28	Date (YYYY-MM-DD) Author SRQ Number Location Change Description	2021-06-23 DSV Panalpina A/S, EDI v1.10 / DOC / . 1218 Update map to handle DOC/1220 & 1218=0 if DOC/C002.1001= 706 or 712.
29	Date (YYYY-MM-DD) Author SRQ Number Location Change Description	2021-06-23 DSV Panalpina A/S, EDI v1.10 / DOC / . 1220 Update map to handle DOC/1220 & 1218=0 if DOC/C002.1001= 706 or 712.
30	Date (YYYY-MM-DD) Author SRQ Number Location Change Description	2021-06-07 DSV Panalpina A/S, EDI v1.10 / DOC / . Added "NON" for Non-controlled shipment. Update map to handle DOC/1220 & 1218=0 if DOC/C002.1001= 706 or 712.

No = Consecutive segment number



No	Description of Changes	
31	Date (YYYY-MM-DD)	2021-05-12
	Author	DSV Panalpina A/S, EDI
	SRQ Number	v1.8
	Location	SG35 / MEA / . 6311
	Change Description	Added GrossWeight for Dangerous Goods.
32	Date (YYYY-MM-DD)	2021-05-12
	Author	DSV Panalpina A/S, EDI
	SRQ Number	v1.8
	Location	SG35 / MEA / . 6311
	Change Description	Added Volume for Dangerous Goods.
33	Date (YYYY-MM-DD)	2021-05-12
	Author	DSV A/S, EDI
	SRQ Number	v1.8
	Location	SG16 / / .
	Change Description	Enabled SG16 RFF
34	Date (YYYY-MM-DD)	2021-05-12
	Author	DSV Panalpina A/S, EDI
	SRQ Number	v1.8
	Location	SG12 / NAD / C080 . 3036
	Change Description	Enabled SG12 NAD/C080.3036[3]
35	Date (YYYY-MM-DD)	2020-11-05
	Author	DSV A/S, EDI
	SRQ Number	v1.8
	Location	SG33 / DGS / C223 . 7106
	Change Description	Increased format to an..10 to cater for more than 1decimal.
36	Date (YYYY-MM-DD)	2020-11-05
	Author	DSV A/S, EDI
	SRQ Number	v1.8
	Location	SG12 / NAD / C082 . 3055
	Change Description	Added "ZGE" qualifier for GenerateInternal
37	Date (YYYY-MM-DD)	2020-11-05
	Author	DSV A/S, EDI
	SRQ Number	v1.8
	Location	SG10 / LOC / . 3227
	Change Description	Added qualifier 9 for loading place and 11 for unloading place.
38	Date (YYYY-MM-DD)	2020-11-05
	Author	DSV A/S, EDI
	SRQ Number	v1.8
	Location	/ BGM / C002 . 1001
	Change Description	Internal note added for ShipmentType="ExternalBookingRequest" used towards eDC.
39	Date (YYYY-MM-DD)	2020-08-26
	Author	DSV A/S, EDI
	SRQ Number	EDIC
	Location	SG3 / RFF / C506 . 1153
	Change Description	Added Code note for AWN, which will be converted to ServiceLevel i Reference/@Type.
40	Date (YYYY-MM-DD)	2020-07-07
	Author	DSV A/S, EDI
	SRQ Number	EDIC
	Location	/ FTX / . 4453
	Change Description	Added UserCode PCK, DEL that will be used when SG0 FTX\4451 = "ZDM" and SG0 FTX\4453 = "PCK" or "DEL"

No = Consecutive segment number



No	Description of Changes	
41	Date (YYYY-MM-DD) 2020-07-07 Author DSV A/S, EDI SRQ Number EDIC Location / FTX / . 4451 Change Description Added code MKS, ZPT, AEB	
42	Date (YYYY-MM-DD) 2020-06-02 Author DSV A/S, EDI SRQ Number EDIC Location SG38 / TMP / . Change Description Added TMP to align with map spec.	
43	Date (YYYY-MM-DD) 2020-06-02 Author DSV A/S, EDI SRQ Number EDIC Location SG38 / TMD / . Change Description Added TMD to align with map spec.	
44	Date (YYYY-MM-DD) 2020-06-02 Author DSV A/S, EDI SRQ Number EDIC Location SG19 / GDS / . Change Description Added GDS to align with map spec.	
45	Date (YYYY-MM-DD) 2020-06-02 Author DSV A/S, EDI SRQ Number EDIC Location SG19 / TMP / . Change Description Added TMP to align with map spec.	
46	Date (YYYY-MM-DD) 2020-06-02 Author DSV A/S, EDI SRQ Number EDIC Location SG3 / DTM / . Change Description Added DTM+171 to align with map spec.	
47	Date (YYYY-MM-DD) 2020-04-07 Author DSV A/S, EDI SRQ Number EDIC Location SG3 / RFF / C506 . 1153 Change Description Added UserCode ZHP, ZUS, ZHT, STS, ZCP, ZIR, ZSR, ZCU.	
48	Date (YYYY-MM-DD) 2020-04-07 Author DSV A/S, EDI SRQ Number EDIC Location / FTX / . 4451 Change Description Added UserCode ZLR, RPT, AAI, IDS, ZFP, ZTF, ZBL, AAA, ZDM, PCK, DEL, ZAD.	
49	Date (YYYY-MM-DD) 2019-05-17 Author DSV A/S, EDI SRQ Number EDIC Location SG12 / NAD / C082 . 3055 Change Description Added "Z87" qualifier that will trigger logic on ESB layer to generate unique party ID	
50	Date (YYYY-MM-DD) 2019-05-17 Author DSV A/S, EDI SRQ Number EDIC Location SG7 / FTX / C108 . 4440 Change Description Added mapping for Road, Map here invoice status in order to provide it to CargoLink Charge/Line/Status	

No = Consecutive segment number



No		Description of Changes
51	Date (YYYY-MM-DD)	2019-05-17
	Author	DSV A/S, EDI
	SRQ Number	EDIC
	Location	SG7 / FTX / C107 . 4441
	Change Description	Added mapping for Road, "STATUS" - used for road to provide ChargeLine/Status
52	Date (YYYY-MM-DD)	2019-05-17
	Author	DSV A/S, EDI
	SRQ Number	EDIC
	Location	SG7 / FTX / . 4451
	Change Description	Added "AAU" qualifier
53	Date (YYYY-MM-DD)	2015-12-21
	Author	DSV A/S, EDI
	SRQ Number	EDIC
	Location	SG3 / RFF / C506 . 1153
	Change Description	Added UserCode AG and corresponding note in Road Notes.
54	Date (YYYY-MM-DD)	2015-12-10
	Author	DSV A/S, EDI
	SRQ Number	EDIC
	Location	SG33 / DGS / C234 . 7088
	Change Description	Added Road Notes explaining that CargoLink only has room for 4 characters.

No = Consecutive segment number

Structure / Table of Contents

Counter	No	Tag	St	MaxOcc	Level	Content
0000	1	UNB	M	1	0	INTERCHANGE HEADER
1000	2	UNH	M	1	0	MESSAGE HEADER
1010	3	BGM	M	1	0	BEGINNING OF MESSAGE
1040	4	DTM	C	9	1	DATE TIME PERIOD
1040	5	DTM	M	9	1	DATE TIME PERIOD
1040	6	DTM	C	9	1	DATE TIME PERIOD
1050	7	TSR	R	9	1	TRANSPORT SERVICE REQUIREMENTS
1050	8	TSR	D	9	1	TRANSPORT SERVICE REQUIREMENTS
1050	9	TSR	C	9	1	TRANSPORT SERVICE REQUIREMENTS
1050	10	TSR	C	9	1	TRANSPORT SERVICE REQUIREMENTS
1070	11	MOA	C	99	1	MONETARY AMOUNT
1080	12	FTX	C	99	1	FREE TEXT
1090	13	CNT	C	9	1	CONTROL TOTAL
1100	14	DOC	C	9	1	DOCUMENT MESSAGE DETAILS
1120		SG1	C	99	1	LOC
1130	15	LOC	M	1	1	PLACE LOCATION IDENTIFICATION
1150		SG2	C	2	1	TOD-LOC
1160	16	TOD	M	1	1	TERMS OF DELIVERY OR TRANSPORT
1170	17	LOC	C	9	2	PLACE LOCATION IDENTIFICATION
1180		SG3	C	999	1	RFF-DTM
1190	18	RFF	M	1	1	REFERENCE
1200	19	DTM	C	9	2	Date/time/period
1210		SG4	C	9	1	GOR-SG5
1220	20	GOR	M	1	1	GOVERNMENTAL REQUIREMENTS
1270		SG5	C	9	2	DOC
1280	21	DOC	M	1	2	DOCUMENT MESSAGE DETAILS
1300		SG6	C	9	1	CPI
1310	22	CPI	M	1	1	CHARGE PAYMENT INSTRUCTIONS
1360		SG7	C	99	1	TCC-LOC-FTX-MOA-MOA-MOA-MOA
1370	23	TCC	M	1	1	Charge/rate calculations
1380	24	LOC	C	1	2	Place/location identification
1390	25	FTX	C	1	2	Free text
1440	26	MOA	C	9	2	Monetary amount
1440	27	MOA	C	9	2	Monetary amount
1440	28	MOA	C	9	2	Monetary amount
1440	29	MOA	C	9	2	Monetary amount
1460		SG8	C	99	1	TDT-DTM-SG10-SG11
1470	30	TDT	M	1	1	TRANSPORT INFORMATION

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 A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Content
1480	31	DTM	C	9	2	DATE TIME PERIOD
1520		SG10	C	99	2	LOC
1530	32	LOC	M	1	2	PLACE LOCATION IDENTIFICATION
1550		SG11	C	9	2	RFF
1560	33	RFF	M	1	2	Reference
1580		SG12	M	99	1	NAD-SG13-SG16
1590	34	NAD	M	1	1	NAME AND ADDRESS
1620		SG13	C	9	2	CTA-COM
1630	35	CTA	M	1	2	CONTACT INFORMATION
1640	36	COM	C	9	3	COMMUNICATION CONTACT
1760		SG16	C	9	2	RFF
1770	37	RFF	M	1	2	Reference
1910		SG19	C	99999	1	GID-HAN-TMP-RNG-LOC-MOA-PIA-FTX-GDS-SG21-SG21-SG21-SG21-SG21-SG21-SG22-SG23-SG23-SG24-SG24-SG24-SG30-SG33
1920	38	GID	M	1	1	GOODS ITEM DETAILS
1930	39	HAN	C	99	2	HANDLING INSTRUCTIONS
1940	40	TMP	C	1	2	Temperature
1950	41	RNG	C	1	2	RANGE DETAILS
1970	42	LOC	C	9	2	PLACE LOCATION IDENTIFICATION
1980	43	MOA	C	9	2	MONETARY AMOUNT
1990	44	PIA	C	9	2	ADDITIONAL PRODUCT ID
2000	45	FTX	C	99	2	FREE TEXT
2060	46	GDS	C	9	2	Nature of cargo
2070		SG21	C	99	2	MEA
2080	47	MEA	R	1	2	MEASUREMENTS
2070		SG21	C	99	2	MEA
2080	48	MEA	M	1	2	MEASUREMENTS
2070		SG21	C	99	2	MEA
2080	49	MEA	M	1	2	MEASUREMENTS
2070		SG21	C	99	2	MEA
2080	50	MEA	M	1	2	MEASUREMENTS
2070		SG21	C	99	2	MEA
2080	51	MEA	M	1	2	MEASUREMENTS
2070		SG21	C	99	2	MEA
2080	52	MEA	M	1	2	MEASUREMENTS
2100		SG22	C	99	2	DIM
2110	53	DIM	M	1	2	DIMENSIONS
2130		SG23	C	9	2	RFF
2140	54	RFF	M	1	2	Reference

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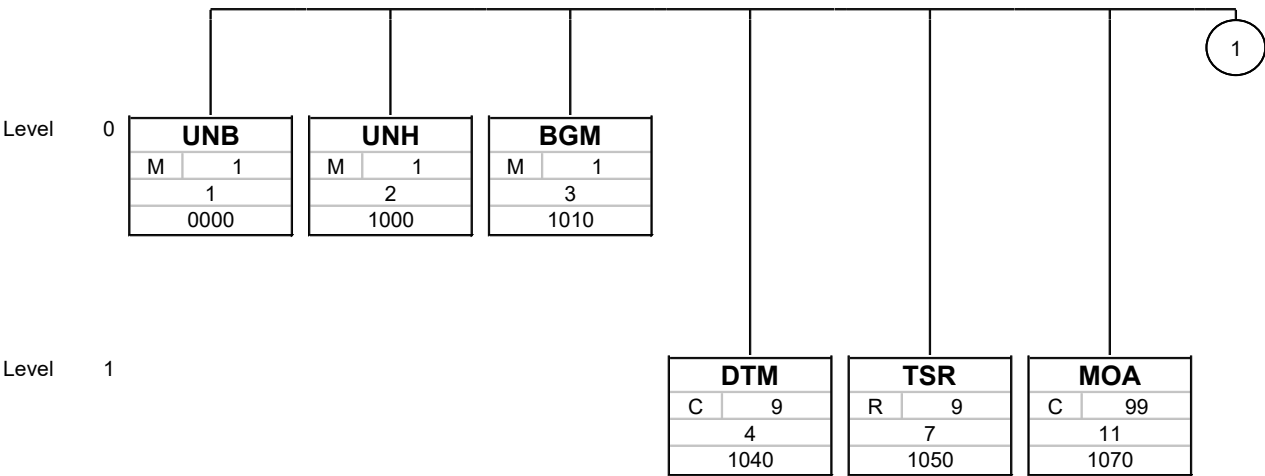
Counter	No	Tag	St	MaxOcc	Level	Content
	2130	SG23	C	9	2	RFF
	2140	55 RFF	M	1	2	Reference
	2160	SG24	C	999	2	PCI-GIN
	2170	56 PCI	M	1	2	PACKAGE IDENTIFICATION
	2200	57 GIN	R	10	3	GOODS IDENTITY NUMBER
	2160	SG24	C	999	2	PCI-GIN
	2170	58 PCI	M	1	2	PACKAGE IDENTIFICATION
	2200	59 GIN	R	10	3	GOODS IDENTITY NUMBER
	2160	SG24	C	999	2	PCI
	2170	60 PCI	M	1	2	PACKAGE IDENTIFICATION
	2380	SG30	C	999	2	SGP
	2390	61 SGP	M	1	2	SPLIT GOODS PLACEMENT
	2520	SG33	C	99	2	DGS-FTX-FTX-FTX-FTX-SG35-SG35-SG35-SG35-SG35
	2530	62 DGS	M	1	2	DANGEROUS GOODS
	2540	63 FTX	C	99	3	FREE TEXT
	2540	64 FTX	C	99	3	FREE TEXT
	2540	65 FTX	C	99	3	FREE TEXT
	2540	66 FTX	C	99	3	FREE TEXT
	2540	67 FTX	C	99	3	FREE TEXT
	2580	SG35	C	9	3	MEA
	2590	68 MEA	M	1	3	MEASUREMENTS
	2580	SG35	C	9	3	MEA
	2590	69 MEA	M	1	3	MEASUREMENTS
	2580	SG35	C	9	3	MEA
	2590	70 MEA	M	1	3	MEASUREMENTS
	2580	SG35	C	9	3	MEA
	2590	71 MEA	M	1	3	MEASUREMENTS
	2580	SG35	C	9	3	MEA
	2590	72 MEA	M	1	3	MEASUREMENTS
	2660	SG38	C	999	1	EQD-EQN-TMD-SEL-TMP
	2670	73 EQD	M	1	1	EQUIPMENT DETAILS
	2680	74 EQN	C	1	2	NUMBER OF UNITS
	2690	75 TMD	C	1	2	Transport movement details
	2720	76 SEL	C	99	2	SEAL NUMBER
	2750	77 TMP	C	1	2	Temperature
	5560	78 UNT	M	1	0	MESSAGE TRAILER
	0000	79 UNZ	M	1	0	Interchange trailer

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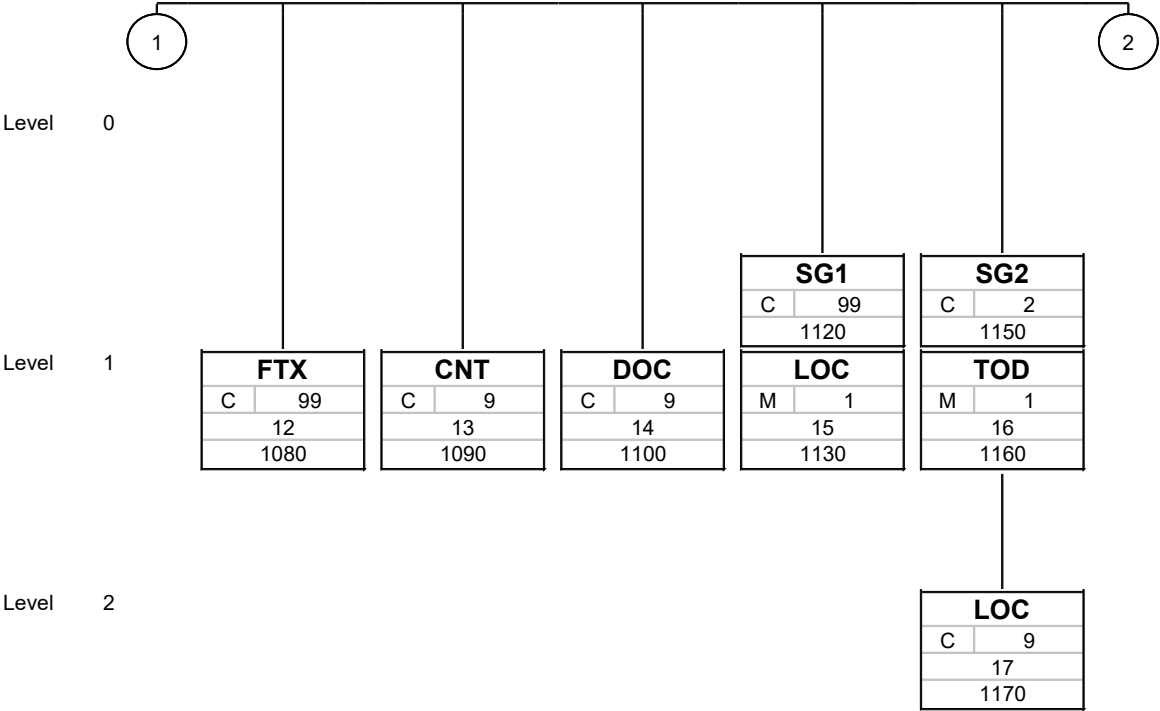


Branching Diagram of Used Segments/Groups



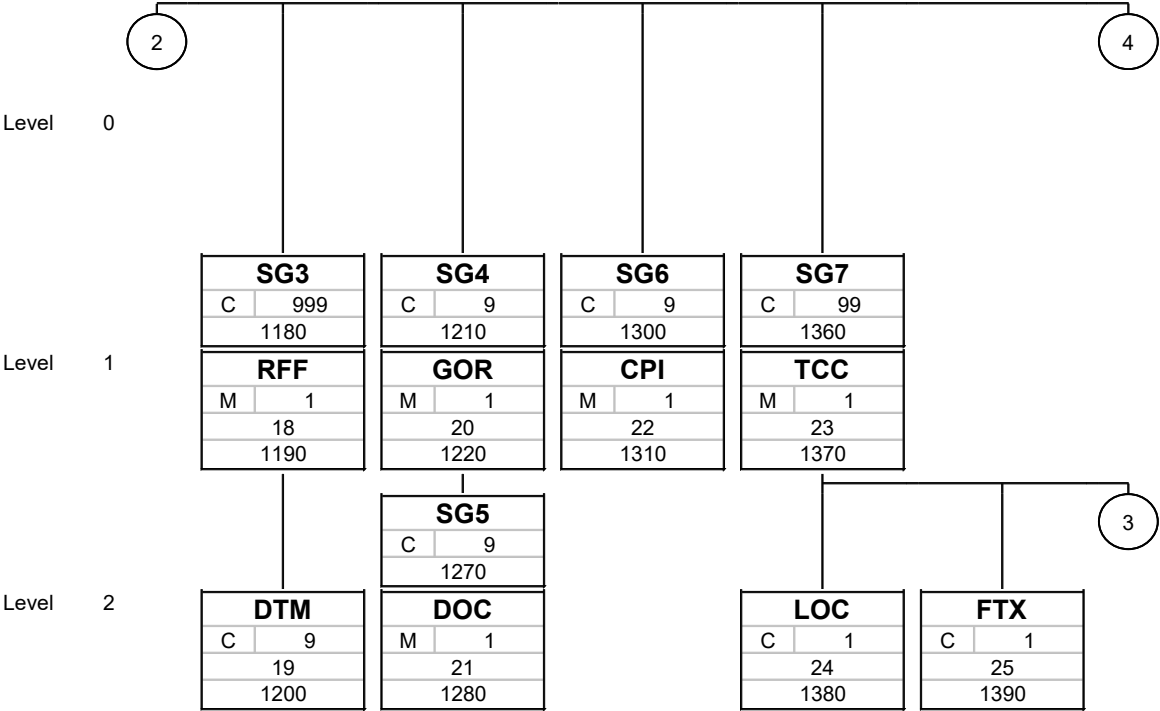
Tag
St MaxOcc
No
Counter

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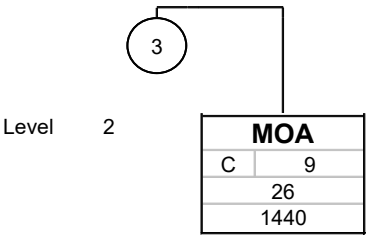
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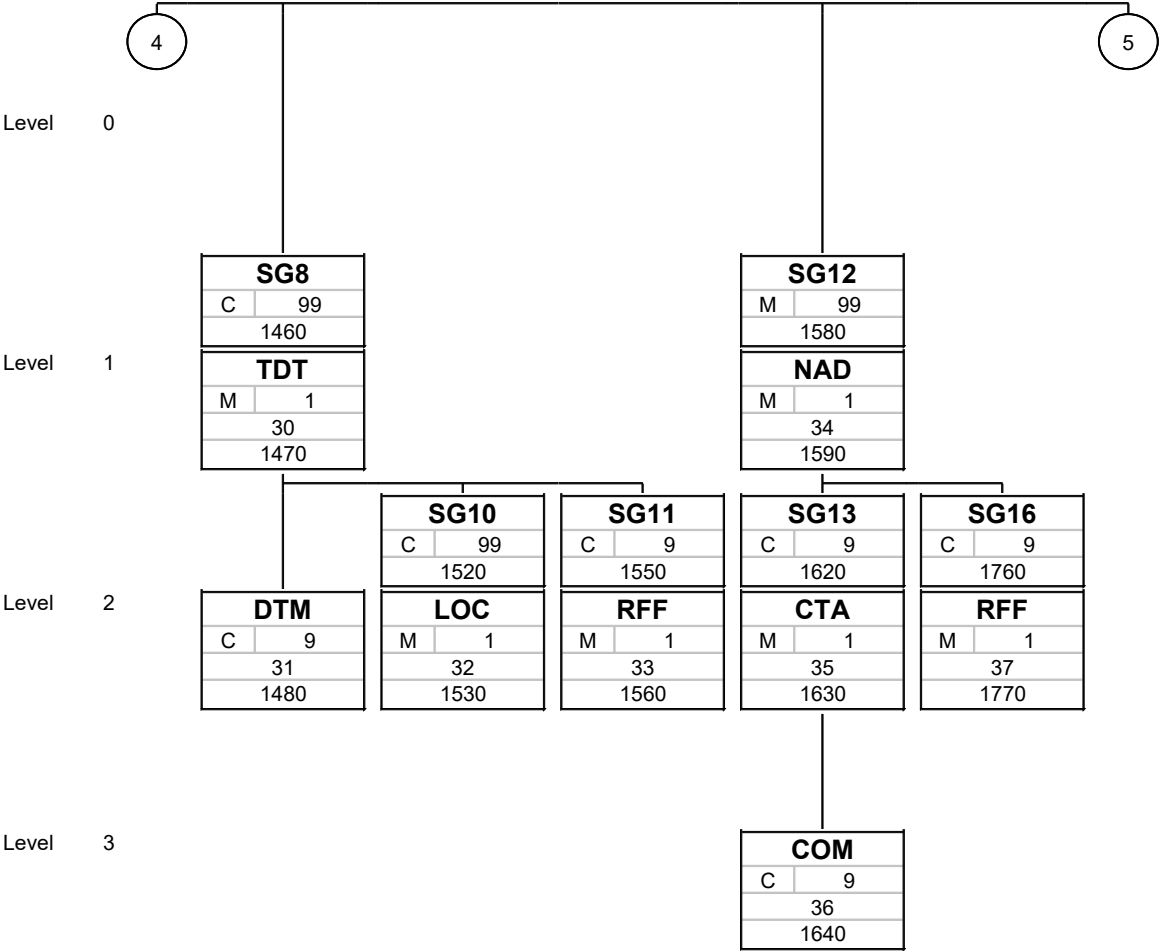
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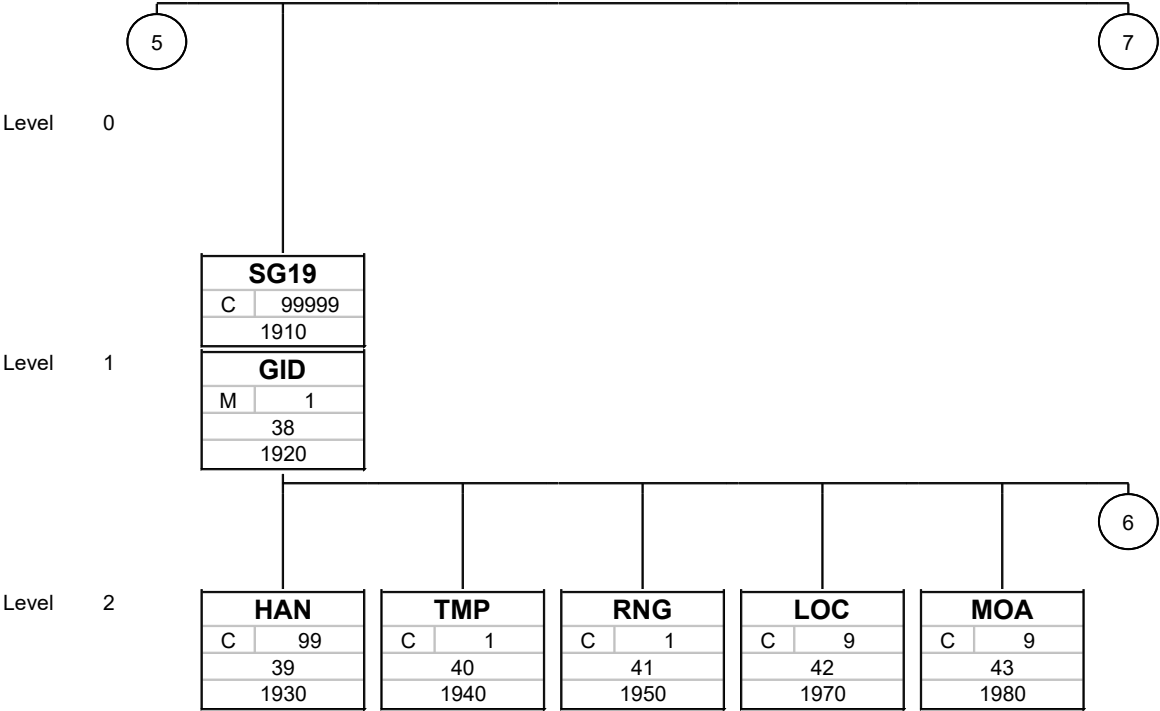
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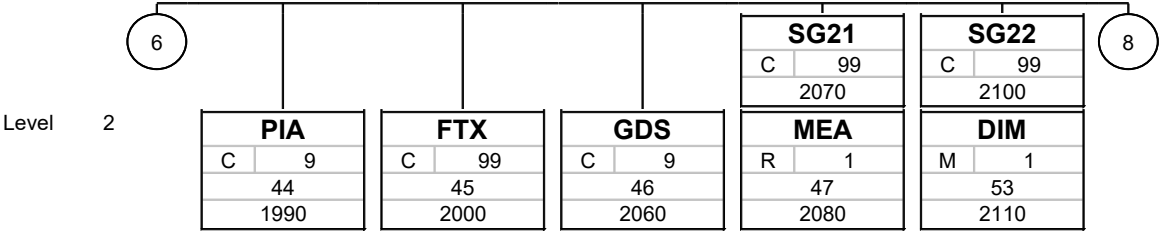
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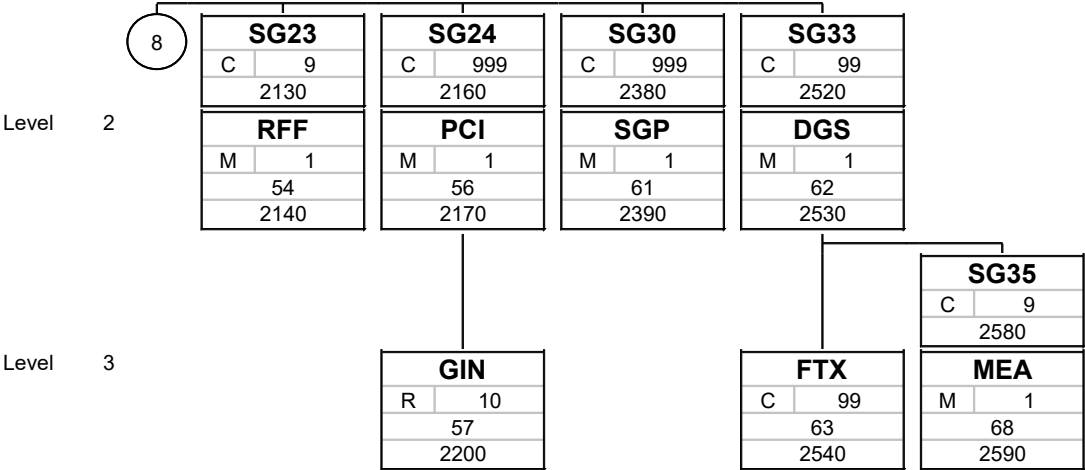
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St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)

MaxOcc = Maximum occurrence of the segment/group

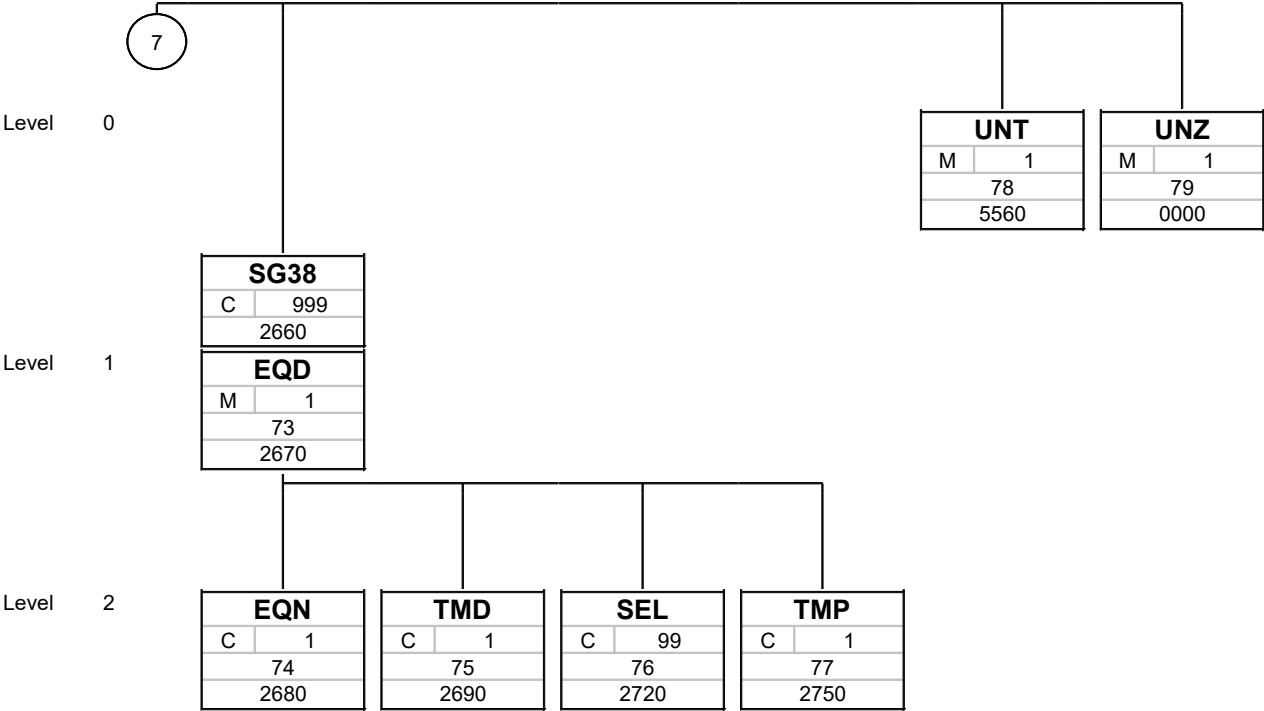
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Segments

Counter	No	Tag	St	MaxOcc	Level	Name
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0000	1	UNB	M	1	0	INTERCHANGE HEADER
------	---	------------	---	---	---	--------------------

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNB				
S001	Syntax identifier	M	M	
0001	Syntax identifier	M a4	M a4	General Notes UNOC means that uppercase and lower case characters A-Z, a-z, can be sent and the UNOC also includes western European special characters. List of valid codes UNOC UN/ECE level C
0002	Syntax version number	M an1	M an1	List of valid codes 4 Version 4
0080	Service code list directory version number	C an..6	N	
0133	Character encoding, coded	C an..3	N	
0076	Syntax release number	C an2	N	
S002	Interchange sender	M	M	Internal IT Notes Override of standard file routing (field Target/Division in CDM): via codelist DSV_CL_ED1_2_CDM_4_Division_cl When customer sends a separate Sender ID for specific bookings, allowing us to overwrite the routing logic and send files to ESB indicating Target Division by use of the codelist DSV_CL_ED1_2_CDM_4_Division_cl .
0004	Interchange sender identification	M an..35	M an..35	General Notes Sender identification
0007	Identification code qualifier	C an..4	C an..4	List of valid codes 14 GS1 ZZ Mutually defined
0008	Interchange sender internal identification	C an..35	N	
0042	Interchange sender internal sub-identification	C an..35	N	
S003	Interchange recipient	M	M	
0010	Interchange recipient identification	M an..35	M an..35	General Notes DSV recipient ID is 5790000110018
0007	Identification code qualifier	C an..4	M an..4	List of valid codes 14 GS1

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/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
0014	Interchange recipient internal identification	C an..35	N	
0046	Interchange recipient internal sub-identification	C an..35	N	
S004	Date and time of preparation	M	M	
0017	Date	M n8	M n8	
0019	Time	M n4	M n4	
0020	Interchange control reference	M an..14	M an..14	
S005	Recipient reference/password details	C	N	
0022	Recipient reference/password	M an..14	N	
0025	Recipient reference/password qualifier	C an2	N	
0026	Application reference	C an..14	N	
0029	Processing priority code	C a1	N	
0031	Acknowledgement request	C n1	N	
0032	Interchange agreement identifier	C an..35	N	
0035	Test indicator	C n1	C n1	General Notes This feature with test indicator can be used, It will not identify that the file is sent to different systems. It will be used as a unique setup requirement. List of valid codes 1 Interchange is a test

Segment Remarks:**Example:**

UNB+UNOC:4+5912345678901:14+5790000110018:14+20151007:1147+321654+++++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



Counter	No	Tag	St	MaxOcc	Level	Name
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1000 2 **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	List of valid codes IFTMIN Instruction message
0052	Message version number	M an..3	M an..3	List of valid codes D Draft version/UN/EDIFACT Directory
0054	Message release number	M an..3	M an..3	List of valid codes 10B Release 2010 - B
0051	Controlling agency, coded	M an..3	M an..3	List of valid codes UN UN/CEFACT
0057	Association assigned code	C an..6	C an..6	Internal IT Notes In IFTMIN S93A the value NIG001 has been used as association code.
0110	Code list directory version number	C an..6	N	
0113	Message type sub-function identification	C an..6	N	
0068	Common access reference	C an..35	N	
S010	Status of the transfer	C	N	
0070	Sequence of transfers	M n..2	N	
0073	First and last transfer	C a1	N	
S016	Message subset identification	C	N	
0115	Message subset identification	M an..14	N	
0116	Message subset version number	C an..3	N	
0118	Message subset release number	C an..3	N	
0051	Controlling agency, coded	C an..3	N	
S017	Message implementation guideline identification	C	N	
0121	Message implementation guideline identification	M an..14	N	
0122	Message implementation guideline version number	C an..3	N	
0124	Message implementation guideline release number	C an..3	N	
0051	Controlling agency, coded	C an..3	N	
S018	Scenario identification	C	N	
0127	Scenario identification	M an..14	N	

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/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
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=IFTMIN, 0052=D, 0054=10B, 0051=UN.

Example:

UNH+123+IFTMIN:D:10B:UN:X'

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

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



Counter	No	Tag	St	MaxOcc	Level	Name
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1010 3 **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	M an..3	Air Notes For Air bookings, only use 335. Sea Notes For Sea bookings, only use 335. Internal IT Notes ***NOTE*** By agreement with Global Air&Sea BCM, we must only use ShipmentType="BookingRequest" towards CW1. This means that any standard IFTMIN D10B message for Air&Sea must only use BGM+335. (DSV A/S, EDI, 2018-06-18) ShipmentType="ExternalBookingRequest" used towards eDC. ShipmentType="BrokerageJob" used towards eDC. List of valid codes 335 Pre booking 610 Forwarding instructions ZEB DSV specific value for ExternalBookingRequest, use as agreed. ZBJ DSV specific value for BrokerageJob, use as agreed.
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
1000	Document name	C an..35	N	
C106	Document/message identification	C	C	
1004	Document identifier	C an..70	C an..70	General Notes Waybill number or another reference to the message. Must be unique for at least 1 year. Document identifier is required on all messages
1056	Version identifier	C an..9	N	
1060	Revision identifier	C an..6	N	
1225	Message function code	C an..3	C an..3	Air Notes Codes 1 and 5 not used, only code 9 for original. Sea Notes Codes 1 and 5 not used, only code 9 for original. Internal IT Notes Cargolink: In general a parameter in profilin handels the update functionality in CL. So the qualifier 5 not used. EE are since 2013 able to also handle updates. Qualifier 5 and 31 used towards EE. In general it is a customer reference and then it is

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/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
				qualifier 5 that is used. In exception qualifier 31 is used when it is an internal DSV reference that is used in the BGM. List of valid codes 1 Cancellation 5 Replace 9 Original
4343	Response type code	C an..3	N	

Segment Remarks:

Example:

BGM+610+1081340877+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
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1040 4 **DTM** C 9 1 DATE TIME PERIOD

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	Date/time/period	M	M	
2005	Date or time or period function code qualifier	M an..3	M an..3	Internal IT Notes If the date is less than today's date, today's date is defaulted in CL. List of valid codes 2 Delivery date/time, requested
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	Air Notes Qualifier 719 not used. Sea Notes Qualifier 719 not used. Internal IT Notes Old format IFTMIN S93D the qualifier 713 will be translated in to code corresponding to qualifier 719. List of valid codes 102 CCYYMMDD 203 CCYYMMDDHHMM 719 CCYYMMDDHHMM-CCYYMMDDHHMM

Segment Remarks:

Internal IT Notes

If only the date is received then only date will be forwarded to the CDM format and the application.

When time interval is given, there will be a validation that it is the same date in to and from. If these are different then the first date given will be used.

General Notes

Message examples:

DTM+2:20120325:102'

Example:

DTM+2:20150820:102'

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
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10405DTM

M91DATE 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	Internal IT Notes See notes in DTM first occurrence. List of valid codes 137 Document issue date time
2380	Date or time or period text	C an..35	C an..35	General Notes See notes in DTM first occurrence.
2379	Date or time or period format code	C an..3	C an..3	Internal IT Notes See notes in DTM first occurrence. List of valid codes 203 CCYYMMDDHHMM

Segment Remarks:
Internal IT Notes
See notes in DTM first occurrence.

General Notes
Message examples:
DTM+137:201203251549:203'

Example:
DTM+137:201508201000:203'



Counter	No	Tag	St	MaxOcc	Level	Name
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1040	6	DTM	C	9	1	DATE TIME PERIOD
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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	Internal IT Notes See notes in DTM first occurrence. List of valid codes 234 Collection date/time, earliest
2380	Date or time or period text	C an..35	C an..35	General Notes See notes in DTM first occurrence.
2379	Date or time or period format code	C an..3	C an..3	Air Notes See notes in DTM first occurrence. Sea Notes See notes in DTM first occurrence. Internal IT Notes See notes in DTM first occurrence. List of valid codes 203 CCYYMMDDHHMM 719 CCYYMMDDHHMM-CCYYMMDDHHMM 102 CCYYMMDD

Segment Remarks:

Road Notes

Collection date is required, date range not accepted.

Internal IT Notes

See notes in DTM first occurrence.

General Notes

Message examples:

DTM+234:20120325:102'

DTM+234:200803121115-200803121415:719'

Example:

DTM+234:201508201000-201508201200:719'

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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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1050 7 **TSR** R 9 1 **TRANSPORT SERVICE REQUIREMENTS**

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
TSR				
C536	Contract and carriage condition	C	C	
4065	Contract and carriage condition code	M an..3	M an..3	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
C233	Service	C	M	General Notes It varies which codes can be used for Road, AIR, SEA and Courier products/services. DSV Daily Pallet is a service only used for Road. Code Z09 is specific for DSV Denmark. ZDP, ZHG, ZLG,ZMR special use. DSV Sweden have additional service codes not in this subset.
7273	Service requirement code	M an..3	M an..3	Air Notes The only codes used are 2 (IATA) and 3 (Consolidated). Road Notes The codes 2 (full load), 3 (groupage), Z04 (part load), ZNW (DSV Daily Pallet) are used. First TSR occurrence connected to additional service codes ZRL (Reverse logistics) are used. Sweden domestic Road uses additional numeric codes for services in CargoLink not listed in this subset. Sea Notes The only codes used are 2 (FCL) and 3 (LCL). Courier Notes For COURIER, the codes Z09 (specific for Denmark) and ZXD/ZXE/ZXP are used. Internal IT Notes Default value is 3. If nothing is sent in the file the program will handle it as if value 3 has been received. There are two code tables connected to the values of the first occurrence of the TSR (SG0 TSR/C233.7273[1]) One table to look up the Header/Target/Division value, here also some default logic incase not received. Also value in TDT segment impacts choice of Division. One table for TransportStages/Stage/TypeOfService for the first occurrence. If not in list then map the value received. The CDM values Header/Target/Division and the TransportStages/Stage/TypeOfService are used in the routing of the information at the ESB to end up in the correct application. CargoLink application features

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/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
				<p>If value "SG0 TSR/C233.7273[1] = "ZXP", "ZXD", "ZXE" then there is a "StatusText" position 60 mapped as well.</p> <p>List of valid codes</p> <p>2 Full loads 3 Less than full loads Consolidated Z02 Parcel Z04 Road, Part load (STL) ZDP Internal use ZHG Internal use ZLG Internal use ZMR Internal use ZRL Reverse Logistics Z09 Courier (Specific for DSV DK) ZXD Courier - XPress Document ZXE Courier - XPress Envelope ZXP Courier - XPress Parcel</p>
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
7273	Service requirement code	C an..3	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
C537	Transport priority	C	C	
4219	Transport service priority code	M an..3	M an..3	<p>Courier Notes</p> <p>Towards application Centiro used in Courier Denmark:</p> <p>Using 1: ----- DSV Priority - Delivery same day TSR++Z09+1' TDT+20++3'</p> <p>Using 2: ----- DSV Classic (Xpress) - Xpress Air TSR++Z09+2' TDT+20++4'</p> <p>DSV Classic (Xpress) - Xpress Document TSR++Z09+2' TDT+20++5'</p> <p>Using 3: ----- DSV Budget (Economy) TSR++Z09+3' TDT+20++3'</p> <p>DSV Parcels TSR++Z02+3' TDT+20++3'</p> <p>-----</p>

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

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



Standard			Implementation							
Tag	Name	St Format	St Format	Usage / Remark						
				<p>Towards application XPRESS used in Courier elsewhere:</p> <p>Using 1: ----- DSV Xpress (prio 1) – Parcel (ZXP) TSR++ZXP+1'</p> <p>DSV Xpress (prio 1) – Document (ZXD) TSR++ZXD+1'</p> <p>DSV Xpress (prio 1) – Envelope (ZXE) TSR++ZXE+1'</p> <p>Using 3: ----- DSV Economy (prio 3) – Parcel (ZXP) TSR++ZXP+3'</p> <p>Internal IT Notes Value 3 is assumed to be received if no value is in the element 4219. And then it will be identified as a Road consignment.</p> <p>Priority code goes to service level field in ediEnterprise for Air as well.</p> <p>General Notes Only used in connection with (TDT C220 8067)</p> <p>If not filled out information will be handled as had value 3 for Road been received.</p> <p>List of valid codes</p> <table><tr><td>1</td><td>Express</td></tr><tr><td>2</td><td>High speed</td></tr><tr><td>3</td><td>Normal speed</td></tr></table>	1	Express	2	High speed	3	Normal speed
1	Express									
2	High speed									
3	Normal speed									
1131	Code list identification code	C an..17	N							
3055	Code list responsible agency code	C an..3	N							
C703	Nature of cargo	C	N							
7085	Cargo type classification code	M an..3	N							
1131	Code list identification code	C an..17	N							
3055	Code list responsible agency code	C an..3	N							

Segment Remarks:**Courier Notes**

For booking courier products with Denmark as sending country, a combination of values in TDT and TSR segments must be used. In these cases the booking ends up in application Centiro.

DSV Priority - Delivery same day:

TSR++Z09+1'

TDT+20++3'

DSV Classic (Xpress) - Xpress Air:

TSR++Z09+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



TDT+20++4'

DSV Classic (Xpress) - Xpress Document
TSR++Z09+2'
TDT+20++5'

DSV Budget (Economy):
TSR++Z09+3'
TDT+20++3'

DSV Parcels:
TSR++Z02+3'
TDT+20++3'

General Notes

Note that product is determined in combination with values used in TDT segment. Indicating Road, Air ,Sea and Courier.

Code Z09 is specific for DSV Denmark. Codes ZXD,ZXE and ZXP are targeting Courier and the DSV Xpress application. EDI for this application is work in progress so not generally available at this time.

Message examples:
TSR++3+3' (Road LTL, Normal speed)

Example:

TSR++3+3 '

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

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



Counter	No	Tag	St	MaxOcc	Level	Name
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1050

8

TSR

D

9

1

TRANSPORT SERVICE REQUIREMENTS

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
TSR				
C536	Contract and carriage condition	C	C	
4065	Contract and carriage condition code	M an..3	M an..3	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
C233	Service	C	D	
7273	Service requirement code	M an..3	D an..3	Courier Notes Codes ZH0, ZH8, ZT8, ZT9 and ZTN are extra time option services that only can be used when the first TSR segment has C233.7273 = ZXP, ZXD or ZXE. This is for XPRESS bookings. Internal IT Notes Since codes ZH0, ZH8, ZT8, ZT9 and ZTN are only used when the first TSR segment has C233.7273 = ZXP, ZXD or ZXE, this means they are only valid for the new XPRESS application for courier consignments. List of valid codes ZH0 Time option 10:30 (Only used for Courier) ZH8 Time option 08:30 (Only used for Courier) ZT8 Time option 08:00 (Only used for Courier) ZT9 Time option 09:00 (Only used for Courier) ZTN Time option Noon (Only used for Courier)
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
7273	Service requirement code	C an..3	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
C537	Transport priority	C	N	
4219	Transport service priority code	M an..3	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
C703	Nature of cargo	C	N	
7085	Cargo type classification code	M an..3	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	

Segment Remarks:**Air Notes**

For Air express products it is a combination of value in TDT and TSR segment to be used.

Code Z09 in combination with Denmark as sending country has special handling and ending up in application Centiro.

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

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



If shipments are handled as Air freight following codes are used. (ediEnterprise application)

DSV Priority	Delivery same day	TSR++Z09+1'	TDT+20++3'
DSV Classic (Xpress)	Xpress Air	TSR++Z09+2'	TDT+20++4'
DSV Classic (Xpress)	Xpress Document	TSR++Z09+2'	TDT+20++5'
DSV Budget (Economy)		TSR++Z09+3'	TDT+20++3'
DSV Parcels		TSR++Z02+3'	TDT+20++3'

Courier Notes

If shipments are handled as DSV Xpress freight following codes are used. (Xpress application) . Do note this is work in progress so not generally available as standard.

DSV Xpress (prio 1) – Parcel (ZXP)	TSR++ZXP+1'
DSV Xpress (prio 1) – Document (ZXD)	TSR++ZXD+1'
DSV Xpress (prio 1) – Envelope (ZXE)	TSR++ZXE+1'
DSV Economy (prio 3) – Parcel (ZXP)	TSR++ZXP+3'

Time Options value is always an additional service and therefore never sent as the first service information. It is always presented after the main service has been informed. It is only related to Xpress products. Logic: T = Hour , H= Half, N = Noon

"2nd TSR XPRESS code 7273"

Time option

ZT8	> 8AM
ZH8	> 830AM
ZT9	> 9AM
ZH0	> 1030AM
ZTN	> 12AM

Internal IT Notes

XPRESS

Time Options value is always an additional service and there for never sent as the first service informations it is always presented after the main service has been informed. And only related to Xpress products. Logic: T = Hour , H= Half, N = Noon

"2nd TSR "ESB MAP
code 7273" XPRESS format"

ZT8	8AM
ZH8	830AM
ZT9	9AM
ZH0	1030AM
ZTN	12PM

General Notes

Codes ZXD,ZXE and ZXP are targeting Courier and the DSV Xpress application. EDI for this application is work in progress so not generally available at this time.

Observe that codes for Time Option value is always an additional service and is therefore never sent as the first service requirement. It is always presented after the main service has been informed. And only related to courier products.

Message examples:

DSV Xpress (prio 1) – Parcel (ZXP)	TSR++ZXP+1'
DSV Xpress (prio 1) – Document (ZXD)	TSR++ZXD+1'
DSV Xpress (prio 1) – Envelope (ZXE)	TSR++ZXE+1'
DSV Economy (prio 3) – Parcel (ZXP)	TSR++ZXP+3'

Example:

TSR++ZT9'

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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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1050

9

TSR

C

9

1

TRANSPORT SERVICE REQUIREMENTS

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
TSR				
C536	Contract and carriage condition	C	N	
4065	Contract and carriage condition code	M an..3	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
C233	Service	C	M	
7273	Service requirement code	M an..3	M an..3	Internal IT Notes When qualifier 29 used then there is a logic connected to in-house record FTX+AAA toward CargoLink. List of valid codes 29 Insure goods during transport
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
7273	Service requirement code	C an..3	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
C537	Transport priority	C	N	
4219	Transport service priority code	M an..3	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
C703	Nature of cargo	C	C	
7085	Cargo type classification code	M an..3	D an..3	Road Notes Required for Insurance Service Internal IT Notes Information coming from S93A the value Z will be added so it can be handled in the map. Z is then removed towards the CDM format. Z1: To be translated to value 1 towards CargoLink. Z2: To be translated to value 2 towards CargoLink. Z3: To be translated to value 3 towards CargoLink. Z4: To be translated to value 4 towards CargoLink. Z5: To be translated to value 5 towards CargoLink. General Notes If element 7273 has value 29 for insurance. this element is required. List of valid codes Z1 Ordinary new commercial goods Z2 Used trading goods and/or unpacked goods Z3 High Risk goods

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

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



Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
1131	Code list identification code	C an..17	N	Z4 Fragile goods: Furniture, marble, ceramics, art, antiques etc.
				Z5 Household goods and motor vehicles
3055	Code list responsible agency code	C an..3	D an..3	General Notes Required for TSR++29. List of valid codes 87 Assigned by carrier

Segment Remarks:
Air Notes

General Notes
Observe that insurance, denoted by TSR++29 and additional information, is always an additional service and is therefore never placed as the first service requirement. It is always placed after the main service requirement.

Message examples:
TSR++29++Z4' (Insurance, Fragile)

Example:
TSR++29++Z1 : : 87 '



Counter	No	Tag	St	MaxOcc	Level	Name
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1050 10

TSR

C

9

1

TRANSPORT SERVICE REQUIREMENTS

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
TSR				
C536	Contract and carriage condition	C	N	
4065	Contract and carriage condition code	M an..3	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
C233	Service	C	M	
7273	Service requirement code	M an..3	M an..3	<p>General Notes</p> <p>ROAD DATA BOOKING STANDARD ADDITIONAL SERVICE CODES</p> <p>The codes shown here are specific to Shipments complying to the DSV Road Booking Data Standard. Only the additional service codes listed will be accepted.</p> <p>Message examples: TSR++R52++Z4 (Insurance, Fragile) TSR++R23' (Crane Load) TSR++R30' (Pickup before 07)</p> <p>List of valid codes</p> <p>R01 Returnable Items - Pallets Pick-up R02 Returnable Items - Pallets Delivery R03 Returnable Items - Misc Pick-up R04 Returnable Items - Misc Delivery R05 Pre-advice Pick-up R06 Pre-advice Delivery R07 Pre-advice Mail Pick-up R08 Pre-advice Mail Delivery R09 Pre-advice Phone Driver Pick-up R10 Pre-advice Phone Driver Delivery R11 Cash on Delivery R12 Dangerous Goods R13 Dangerous Goods - Percentage R14 Intrastat Reporting R15 Private Delivery - Curb Side R16 Private Delivery - Carry In R17 Private Delivery - Carry Up R18 Carry into Warehouse R19 Thermo Transport R20 Thermo Transport - Percentage R21 Tail Lift Pick-up R22 Tail Lift Delivery R23 Crane Load R24 Pre-arranged Delivery Time R25 Fix Time Pick-up R26 Fix Time Delivery R27 Fix Day Delivery</p>

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

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



Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
				R28 One Day Guarantee R29 Pick-up Before 07 R30 Delivery Before 07 R31 Delivery Before 08 R32 Pick-up Before 10 R33 Delivery Before 10 R34 AM Pick-up (08-12) R35 PM Pick-up (12-16) R36 AM Delivery (08-12) R37 PM Delivery (12-16) R38 Confirmation of Arrival R39 Export Customs Clearance R40 Import Customs Clearance R41 Additional Tariff Code R42 T1 Document R43 T2 Document R44 EUR1 Certificate R45 DV1 Declaration R46 T2L Document R47 ATR Certificate R48 TIR Carnet R49 Export Documentation R50 Specification Import VAT R51 Adm. Fee for Payment of VAT R52 Cargo Insurance
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
7273	Service requirement code	C an..3	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
C537	Transport priority	C	N	
4219	Transport service priority code	M an..3	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
C703	Nature of cargo	C	N	
7085	Cargo type classification code	M an..3	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	

Segment Remarks:**Air Notes****Road Notes**

Shipments complying with Road Booking Data Standard should only use the set of additional service codes listed here. Details for Main Service (Product) and Insurance (TSR++R52) can be found in TSR notes above

General Notes**ROAD DATA BOOKING STANDARD ADDITIONAL SERVICE CODES**

The codes shown here are specific to Shipments complying to the DSV Road Booking Data Standard. Only the additional service codes listed will be accepted.

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

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



Message examples:
TSR++R52++Z4 (Insurance, Fragile)
TSR++R23' (Crane Load)
TSR++R30' (Pickup before 07)

Example:
TSR++R30 '



Counter	No	Tag	St	MaxOcc	Level	Name
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1070	11	MOA	C	99	1	MONETARY AMOUNT
------	----	------------	---	----	---	------------------------

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MOA				
C516	Monetary amount	M	M	General Notes If a TSR element 7273 has value 29 for insurance service, a MOA with qualifier 67 in element 5025 to be provided with amount for insurance.
5025	Monetary amount type code qualifier	M an..3	M an..3	Internal IT Notes MOA+ZFR will be used for FreightRate towards CW1. List of valid codes 22 Consignment cash on delivery amount 67 Insurance amount 77 Invoice line item amount ZFR DSV specific value for FreightRate, use as agreed.
5004	Monetary amount	C n..35	C n..35	General Notes Amount
6345	Currency identification code	C an..3	C an..3	General Notes ISO 4217 3 alpha code to be used
6343	Currency type code qualifier	C an..3	N	
4405	Status description code	C an..3	N	

Segment Remarks:

Air Notes

Segment not used.

Sea Notes

Segment not used.

Courier Notes

Segment not used.

General Notes

Message examples:
MOA+22:3400:SEK'
MOA+77:1546:DKK'
MOA+67:1546:DKK'

Example:

MOA+22:9000: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
---------	----	-----	----	--------	-------	------

1080 12 **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	<p>Air Notes FTX+ZPT DSV specific code, use to be agreed.</p> <p>Road Notes FTX+IDS used for IDS Service codes. FTX+ZTF and ZCF to be aligned before use.</p> <p>Goods description is required at shipment level (FTX+AAA) or for each line item (SG19 FTX+AAA)</p> <p>Sea Notes FTX+ZPT DSV specific code, use to be agreed.</p> <p>Internal IT Notes 2022-01-21: FTX+IDS used for IDS Service code based on list of existing services. Ex: FTX+IDS+++06.02.2021 12?:00:DEL:97' FTX+ZTF as ex: FTX+ZTF+++88BOS', will result as Branch in Dinas, only needed if not default branch should be used. FTX+ZCF as ex:FTX+ZCF++String+E9:SourceFormat', Fixed String to encounter which destination format ESB needs to send to Dinas.</p> <p>SRQ6433636: PassThrough function added to handle FTXs for Air&Sea shipments with qualifier that are more than 3 chars long. FTX+ZPT should be used in 4451 and actual code in FTX/C108. 4440[1], which will be mapped to Code in cdm and 4440[2] will be mapped to Line1, 4440[3] to Line2, 4440[4] to Line3, 4440[5] to Line4. Ex: FTX+ZPT+++BookingNotes:Booked Once upon a time:In a land:far:far away' will be mapped as: <Text Type="ZPT" PassThrough="true"> <Code>BookingNotes</Code> <Line1>Booked Once upon a time</Line1> <Line2>In a land</Line2> <Line3>far</Line3> <Line4>far away</Line4> </Text></p> <p>SRQ4110610: DropMode Pickup should use FTX+ZDM and FTX+PCK in same shipment message. DropMode Delivery should use FTX+ZDM and FTX+DEL in same shipment message.</p> <p>Following codes are also used in 20mini but not part of standard customer IFTMIN: CU, ZFP, ZXP, ZBL, ZTF,RPT,SPH & IDS</p> <p>List of valid codes AAA Goods item description</p>

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

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



Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
				AAI General information AEB Temperature control instructions BLR Transport contract document remark, Delivery instruction CLR Loading remarks, Pickup instructions HAN Consignment handling instruction IDS IDS Service code MKS Additional marks/numbers information PAY Payables information RPT Report information SIC Consignment documentary instruction, Special instruction SPH Special handling ZAD Additional details (DSV Specific code) ZAW Air Waybill Notes ZBL Delivery instructions (DSV Specific code) ZCF CustomField (DSV specific code, use to be agreed) ZDM DropMode (DSV Specific code) ZFP Freight payer (DSV Specific code) ZPT PassThrough (DSV specific code, use to be agreed) ZLR Loading remarks (DSV Specific code) ZTF Traffic from (DSV Specific code, use to be agreed)
4453	Free text function code	C an..3	C an..3	Internal IT Notes SRQ4110610: DropMode Pickup should use FTX+ZDM and FTX+PCK in same shipment message. DropMode Delivery should use FTX+ZDM and FTX+DEL in same shipment message. List of valid codes PCK DropMode Pickup DEL DropMode Delivery
C107	Text reference	C	N	
4441	Free text description code	M an..17	D an..17	Air Notes Not used in standard setups for Air. Road Notes Not used in standard setups for Road. Sea Notes Not used in standard setups for Sea. Courier Notes Not used in standard setups for Courier. Internal IT Notes Field only used for Road when FTX.4451 = IDS
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
C108	Text literal	C	C	Internal IT Notes Logic on splitting the information's from the values of element 4440 record in to the length of the CargoLink CON records will be done in the ESB. Logic on concatenating information's in the the ediEnterprise text

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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
4440	Free text	M an..512	M an..512	<p>line will be done in the ESB for the values of element 4440. Logic with qualifier ZBL is in the map D10B to CDM.</p> <p>Air Notes FTX+ZPT DSV specific code, use to be agreed.</p> <p>Sea Notes FTX+ZPT DSV specific code, use to be agreed.</p> <p>Internal IT Notes SRQ6433636: PassThrough function added to handle FTXs for Air&Sea shipments with qualifier that are more than 3 chars long. FTX+ZPT should be used in 4451 and actual code in FTX/C108. 4440[1], which will be mapped to Code in cdm and 4440[2] will be mapped to Line1, 4440[3] to Line2, 4440[4] to Line3, 4440[5] to Line4. Ex: FTX+ZPT+++BookingNotes:Booked Once upon a time:In a land:far:far away' will be mapped as: <Text Type="BookingNotes" PassThrough="true"> <Code>ZPT</Code> <Line1>Booked Once upon a time</Line1> <Line2>In a land</Line2> <Line3>far</Line3> <Line4>far away</Line4> </Text></p> <p>General Notes Transport instructions/Document remarks/Loading remarks</p>
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:**Road Notes**

SIC for Road Drivers remark
BLR for Road DOC remarks
CLR for Road Load remarks
ZBL can be used instead of BLR to keep each of 4440 in separate fields.
FTX+IDS used for IDS Service codes.
FTX+ZTF and ZCF to be aligned before use.

If special agreement has been made regarding delivery notes, then the qualifiers used are COI, ABN, ACA, ICN, WHI, AGG.

Internal IT Notes

SIC is used for instructions to carrier - remarks to driver at pick-up (CL-Special instruction)
BLR is used for remarks printed on transport documents (CL-delivery instructions)
CLR is used for handling remarks (CL Comments)

ESB handles the formatting of the information to the receiving applications.

CargoLink use of qualifiers:

SIC: Drivers remark (CL-Special instruction)
BLR: Document remark = "Delivery instruction" (CL-delivery instruction)

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

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



CLR: Load remarks =planning remarks, loading remarks (CL Comments)

AAI: Pickup status

RPT : Report information to be printed on freight document

CLR mapped to CON15 and CON 18. CargoLink writes out 65 characters on the screen but in the database there is 68 characters. EDI sends 68 (load remarks)

CON71 Screen has 65 characters database has 70 characters. EDI sends 70.

CargoLink BASCON : PAY value in 4440 goes to CON77 first record , (connected to COD information's)

BLR ends up in CON16 for Doc remarks.

ZBL can be used instead of BLR to keep each of 4440 in separate fields.

CargoLink screens and Database has different length of the fields. The field length in EDI corresponds to the database length. And not to what can be seen in the screens.

Following codes are also used in 20mini but not part of standard customer IFTMIN:

CU, ZFP, ZXP, ZBL, ZTF, RPT & IDS. These codes are Pass through.

Delivery notes can be agreed, first customer A&O Johansen in DK.

qualifiers used: ABN,ACA,ICN,WHI,AGG and ACA can be repeated. Information will be placed in CON74 pos 9-44, * Not updated in the D10B map.

ediEnterprise

Only have one text line that is 512 characters long. This can contain information regarding line breaks as well.

General Notes

SIC is used for instructions to carrier - remarks to driver at pick-up

BLR is used for remarks printed on transport documents

CLR is used for handling remarks

FTX+IDS used for IDS Service codes.

FTX+ZCF to be aligned before use.

Note that different products might have different limitations to text fields.

Message examples:

FTX+SIC+++OBS! GLASS!'

FTX+CLR+++udlev,.ref 102188'

FTX+IDS+++97:DEL:06.02.2021 12?:00'

FTX+ZTF+++88BOS'

FTX+ZCF+++String+SourceFormat:D6'

Example:

FTX+BLR+++Load remarks:Gentile:Front loading:Fragile:Glass'

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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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1090 13 **CNT** C 9 1 CONTROL TOTAL

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
CNT				
C270	Control	M	M	
6069	Control total type code qualifier	M an..3	M an..3	<p>Internal IT Notes</p> <p>Info mapped to CDM format.</p> <p>19: Updates on CON level in CargoLink.</p> <p>General Notes</p> <p>Qualifier 19 only used when a special agreement for transport of pallets.</p> <p>List of valid codes</p> <p>7 Total gross weight 11 Consignment package quantity 15 Total consignment, cube 19 Total reported quantity in supplementary units, pallet spaces 57 Total loading metres</p>
6066	Control total quantity	M n..18	M n..18	
6411	Measurement unit code	C an..8	C an..8	<p>Road Notes</p> <p>Accepted package types for CNT+11:</p> <p>BA ADR Bag BG Bag BO Box CA Can CS Case CL Colli CN Pallet Container CP Composite Packing CR Crate CT Carton DR Drum EU Euro Pallet GI Gitter box HP Half Pallet IB IBC IP Industry Pallet JC Jerry Can LD Load PD Pressure Drum PL Pallet unspecified PX Pallet Extra Large QP Quarter Pallet RL Roll SB Steel Bottle UP Odd Size Pallet</p> <p>Additional accepted legacy codes for CNT+11, not accepted for BluJay:</p>

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

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



Standard		Implementation	
Tag	Name	St Format	Usage / Remark
			BAG Bag BOB Bundle of bottles BOX Box CAN Can CAS Case CLL Colli CON Pallet Container CRT Crate CTN Carton DRM Drum EUR Euro Pallet GIB Gitter box HPL Half pallet IBC IBC IPL Industry pallet JCN Jerry Can LGM Light Gauge Metal Packing LOAD Load PLL Pallet PLT Pallet Unspecified PXL Pallet Extra Large QPL Quarter Pallet RLL Roll UPL Odd size pallet General Notes If 6069 = '19' PLL, HLP or KPL have to be used If 6069 = '15' qualifier to use is MTQ = cubic meters If 6069 = '7' qualifier to use is KGM = kilogram If 6069 = '57' qualifier to use is MTR = meter

Segment Remarks:**Air Notes**

Segment not used for Air.

Road Notes

Gross Weight at Shipment level (CNT+7) or for each line item (SG21 MEA) is required.

Number of packages at Shipment level (CNT+11) or for each line item (SG19 GID) is required.

At least one of the following is required:

Shipment level Volume (CNT+15)

Shipment level Loading Meters (CNT+57)

Each line item volume (SG21 MEA+VOL)

Each line item loading meters (SG21 MEA+LMT)

Each line item dimensions (SG22 DIM)

Sea Notes

Segment not used for Sea.

Internal IT Notes

CargoWise is not using this information.

General Notes

Message examples:

CNT+15:0.002:MTQ'

CNT+7:259.0: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



CNT+11:1:PCE'

Example:
CNT+7:9:KGM'

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

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



Counter	No	Tag	St	MaxOcc	Level	Name
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1100 14

DOC

C

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DOCUMENT MESSAGE DETAILS

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DOC				
C002	Document/message name	M	M	
1001	Document name code	C an..3	C an..3	List of valid codes 706 Bill of lading original 712 Non-negotiable maritime transport document (generic) 710 Sea waybill NON Non-controlled shipment
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
1000	Document name	C an..35	N	
C503	Document/message details	C	N	
1004	Document identifier	C an..70	N	
1373	Document status code	C an..3	N	
1366	Document source description	C an..70	N	
3453	Language name code	C an..3	N	
1056	Version identifier	C an..9	N	
1060	Revision identifier	C an..6	N	
3153	Communication medium type code	C an..3	N	
1220	Document copies required quantity	C n..2	C n..2	Internal IT Notes If DOC.1220 is 0 and when DOC.1001= "710" this will be ignored in ESB.
1218	Document originals required quantity	C n..2	C n..2	Internal IT Notes If DOC.1218 is 0 and when DOC.1001= "710" this will be ignored in ESB.

Segment Remarks:**General Notes**

Message examples:

DOC+706+++1'

DOC+710+++2+1'

DOC+712+++2+1'

DOC+NON'

Example:

DOC+712+++2+1'

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

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



Counter	No	Tag	St	MaxOcc	Level	Name
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1120 **SG1** C 99 1 **LOC**

Internal IT Notes

Internally we have increased the map to actually handle 70 characters in this element all occurrences of 3124.

The information will get mapped to a freetext segment. Only handled in ediEnterprise.

1130 15 **LOC** M 1 1 **PLACE LOCATION IDENTIFICATION**

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
LOC				
3227	Location function code qualifier	M an..3	M an..3	Internal IT Notes ZBO = Branch office / Booking office List of valid codes ZBO Booking office (use to be agreed)
C517	Location identification	C	C	Air Notes Used for Branch code. Road Notes Used for Booking Office if applicable. Sea Notes Used for Branch code. Internal IT Notes Booking office for CargoLink or Branch office for ediEnterprise. If no value is received in LOC sg 1 element 3225 then take value from the DSV_CL_SourceIDLookup_IFTMIN_D10B_CDM_V2_cl and it is the text4.
3225	Location identifier	C an..35	C an..35	
1131	Code list identification code	C an..17	C an..17	
3055	Code list responsible agency code	C an..3	C an..3	Internal IT Notes If UNLOCODE is used in 3225 leave blank else enter code 145 for Airport/City List of valid codes 3 IATA (International Air Transport Association) 6 UN/ECE (United Nations - Economic Commission for Europe) 87 Assigned by carrier
3224	Location name	C an..256	N	Air Notes Used for Department code. Road Notes
C519	Related location one identification	C	C	
3223	First related location 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
				Not used. Sea Notes Used for Department code. Courier Notes Not used. Internal IT Notes This should be the value for department code, used to direct the information to the correct ediEnterprise setup if autoimport information is used. That is part of identifying the ediEnterprise setup if auto import functionality is used. If SG1 LOC+ZBO then value mapped to ShipmentDetails/ DepartmentCode in CDM format. General Notes Department Code
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
3222	First related location name	C an..70	N	
C553	Related location two identification	C	C	
3233	Second related location identifier	C an..35	C an..35	Road Notes Not used. Solutions Notes Not used. Courier Notes Not used. Internal IT Notes This should be the value for country code, used to direct the information to the correct ediEnterprise setup if autoimport information is used. If SG1 LOC+ZBO then in CDM mapped to Header/Target/ CountryCode General Notes Country code
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:**Air Notes**

Used for Autoimport functionality

Road Notes

Used if specific booking office to be used.

Sea Notes

Used for Autoimport functionality

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

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



Internal IT Notes

2022-01-21:
LOC+ZBO+DESWI++DE': used for ESB routing. Contry code DE trigger ESB to send the file to Dinas. DESWI is the resonsible office in this example.

Used to produce the profile towards CargoLink if no value information in NAD is used.

If no value is received in LOC SG1 element 3225 then take value from the DSV_CL_SourceIDLockup_IFTMIN_D10B_CDM_V2_cl and it is the text4..

S93 to D10B map takes value from LOC+5.

For ediEnterprise the values to be entered are country code and department code if it is intended to use autoimport functionality. Value in SG1 LOC+ZBO are mapped to to ShipmentDetails/DepartmentCode and Header/Target/CountryCode

General Notes

Message examples:
LOC+ZBO+DKNOR::6'
LOC+ZBO+BRY+FEA'
LOC+ZBO+2BO::6+ROA+US'
LOC+ZBO+DESWI++DE'

Example:

LOC+ZBO+2BO : : 6+ROA+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
1150		SG2	C	2	1	TOD-LOC
1160	16	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 INCOTERM List of valid codes CFR Cost and Freight CIF Cost, Insurance, Freight (... named port of destination) CIP Carriage and Insurance Paid to (... named place of destination) CPT Carriage Paid To (... named place of destination) DAP Delivered at Place DDP Delivered Duty Paid (... named place of destination) DPU Delivered at Place unloaded EXW Ex Works (... named place) FAS Free Along Ship (... named port of shipment) FCA Free Carrier (... named place) FOB Free On Board (... named port of shipment) JLO JLOL
1131	Code list identification code	C an..17	C an..17	General Notes If Incoterms are used in 4053 leave element 1131 blank For Combiterms use code ZCT
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:**Road Notes**

At least one of Incoterm (SG2 TOD+6) or Freight Payer (SG12 NAD+FP) is required

Internal IT Notes

We need to add to specification how TOD / CPI is used

General Notes

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

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



Message examples:
TOD+6++EXW'
TOD+6++022:ZCT'

Example:
TOD+6++EXW'



Counter	No	Tag	St	MaxOcc	Level	Name
1150		SG2	C	2	1	TOD-LOC
1170	17	LOC	C	9	2	PLACE LOCATION IDENTIFICATION

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

Segment Remarks:**General Notes**

Message example:

LOC+1+:::STOCKHOLM'

Example:

LOC+1+SESTO:::6:STOCKHOLM'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/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
1180		SG3	C	999	1	RFF-DTM
1190	18	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	<p>Road Notes</p> <p>AG is used to identify which consignments must be included in a Multiple Deliveries Discount.</p> <p>ZRM, ZSM used for Dinas Road Germany, to be aligned before use.</p> <p>Internal IT Notes</p> <p>Following codes are also used in 20mini but not part of standard customer IFTMIN:</p> <p>STS, ZCU, IDS, XP, DAN, WWW & DI, EE = ediEnterprise multikey reference</p> <p>XRI - used to predefine profile and override profile logic in map and populate profile value in XRI0.</p> <p>ZTF - used in combination with LOC to update CargoLink Traffic From field with provided information. If no value is received in LOC sg 1 element 3225 then take value from the DSV_CL_SourceIDLookup_IFTMIN_D10B_CDM_V2_cl and it is the text4. CON01 value</p> <p>Code STS in element 1153 used in combination with element 1154 and 1156 to get information into CargoLink status fields. Element 1156 shows the position in CargoLink. And the code STS is placed in element 1153. The value to be entered in CargoLink to be in element 1154.</p> <p>CU = CargoLink multikey 05</p> <p>AAS = 10 digit Swedish waybillnumber. DSV e-service shipment reference.</p> <p>SRN = GS1 number ,17 character long.</p> <p>RFF+ZDO will only be mapped to Header/ESBDomain because it's also added in blacklist codelist</p> <p>"DSV_CL_EDI_2_CDM_4_Reference_Partner_cl"</p> <p>General Notes</p> <p>AAM is only used for Norwegian traffic, and contains Norwegian consignment number.</p> <p>AAS is only used in Swedish traffic, and contains Swedish consignment number. Also used in E-services.</p> <p>AAU is only used for a special document reference when mutually agreed.</p> <p>CU is mandatory for Track&Trace search on DSV T&T site on the Internet (www.dsv.com).</p>

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

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



Standard		Implementation	
Tag	Name	St Format	Usage / Remark
			<p>SRN is used for GS1 code reference number, 17 characters long.</p> <p>List of valid codes</p> <p>AG Multiple Deliveries Discount Identification Number</p> <p>AAM Waybill number</p> <p>AAO Consignment identifier, consignee assigned</p> <p>AAS Transport contract document identifier</p> <p>AAU Despatch note document identifier</p> <p>AWM Service category reference</p> <p>BN Consignment identifier, carrier assigned</p> <p>CG Consignee's order number</p> <p>CU Consignment identifier, consignor assigned</p> <p>SRN Shipment reference number</p> <p>STS StatusText</p> <p>ZAD On sight authorization code</p> <p>ZCP CLPartnerCode</p> <p>ZCU OrderReference</p> <p>ZDO DSV ESBDomain</p> <p>ZIR InterimReceiptNo</p> <p>ZTF Traffic from, assigned by Partner</p> <p>ZHP AllowHomePortDefaulting</p> <p>ZHT HouseBillType</p> <p>ZMT DSV specific for Method (use to be agreed)</p> <p>ZRM Receiver Mailbox for Dinas (use to be agreed)</p> <p>ZSM Sender Mailbox for Dinas (use to be agreed)</p> <p>ZSR ShipperReference</p> <p>ZUS AllowUpdateShipmentFromBooking</p> <p>ZXX Unidentified Reference</p>
1154	Reference identifier	C an..70	<p>Internal IT Notes</p> <p>Code STS in element 1153 used in combination with element 1154 and 1156 to get information into CargoLink status fields. Element 1156 shows the position in CargoLink. The value expected to appear in CL to be entered in element 1154.</p> <p>General Notes</p> <p>Norwegian waybill number (n10)</p> <p>Swedish waybill number (n10)</p> <p>Document reference</p> <p>Consignor's reference</p> <p>EAN consignment number (n17)</p>
1156	Document line identifier	C an..6	<p>Internal IT Notes</p> <p>Code STS in element 1153 used in combination with element 1154 and 1156 to get information into CargoLink status fields. Element 1156 shows the position in CargoLink.</p> <p>General Notes</p> <p>Only used when RFF SG3/C506.1153= "STS"</p>
1056	Version identifier	C an..9	N
1060	Revision identifier	C an..6	N

Segment Remarks:**Internal IT Notes**

CargoLink use of qualifiers:

AAM: qualifier 02 for multikey - norwegian waybill

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

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



AAO: qualifier RR for multikey (?)
AAS: qualifier 01 for multikey - swedish waybill or now also E-service booking
AAU: content for Document Reference field
IDS: qualifier ID for multikey - IDS waybill
CU: qualifier 05 for multikey
SRN: qualifier US for multikey, mapped to CON81 in INH
WWW: IB multikey qualifier (internet booking)
CG: CG multikey qualifier (?)
XP: XP multikey qualifier for courier
DI: DI multikey qualifier (?)
ZAC: AC multikey qualifier(?)
EE: EE multikey qualifier for ediEnterprise
PL: PL multikey qualifier for Pallet line UK
ZAD: AD multikey qualifier for On sight authorisation code, Solar, SE DK for night distribution
AG: used to identify which consignments must be included in a Multiple Deliveries Discount.

ediEnterprise use of qualifiers

All qualifiers stored in ediEnterprise. New qualifiers needs to be defined in ediEnterprise to not generate error messages when uploading information.

General Notes

Message examples:

RFF+AAS:6982842384'

RFF+CU:310651'

RFF+AG:321654'

Example:

RFF+AAS:1234567890:X'

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

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



Counter	No	Tag	St	MaxOcc	Level	Name
1180		SG3	C	999	1	RFF-DTM
1200	19	DTM	C	9	2	Date/time/period

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	Date/time/period	M	M	
2005	Date or time or period function code qualifier	M an..3	M an..3	List of valid codes 171 Reference date/time
2380	Date or time or period text	C an..35	C an..35	
2379	Date or time or period format code	C an..3	C an..3	List of valid codes 102 CCYYMMDD 203 CCYYMMDDHHMM 719 CCYYMMDDHHMM-CCYYMMDDHHMM

Segment Remarks:

Example:
DTM+171:202006021000:203'



Counter	No	Tag	St	MaxOcc	Level	Name
1210		SG4	C	9	1	GOR-SG5
1220	20	GOR	M	1	1	GOVERNMENTAL REQUIREMENTS

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
GOR				
8323	Transport movement code	C an..3	C an..3	List of valid codes 1 Export 2 Import 3 Transit
C232	Government action	C	N	
9415	Government agency identification code	C an..3	N	
9411	Government involvement code	C an..3	N	
9417	Government action code	C an..3	N	
9353	Government procedure code	C an..3	N	
C232	Government action	C	N	
9415	Government agency identification code	C an..3	N	
9411	Government involvement code	C an..3	N	
9417	Government action code	C an..3	N	
9353	Government procedure code	C an..3	N	
C232	Government action	C	N	
9415	Government agency identification code	C an..3	N	
9411	Government involvement code	C an..3	N	
9417	Government action code	C an..3	N	
9353	Government procedure code	C an..3	N	
C232	Government action	C	N	
9415	Government agency identification code	C an..3	N	
9411	Government involvement code	C an..3	N	
9417	Government action code	C an..3	N	
9353	Government procedure code	C an..3	N	

Segment Remarks:

Internal IT Notes

Only use of GOR to get DOC

General Notes

Message example:

GOR+1'

Example:

GOR+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



Counter	No	Tag	St	MaxOcc	Level	Name
1270		SG5	C	9	2	DOC
1280	21	DOC	M	1	2	DOCUMENT MESSAGE DETAILS

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DOC				
C002	Document/message name	M	M	
1001	Document name code	C an..3	C an..3	Internal IT Notes ESB pass through all values sent in CustomsClearanceCode without conversion, but all codes should begin with "T" EDI ESB CL DOC+821 TT-1 T-1 DOC+822 TT-2 T-2 DOC+823 TT-5 T-5 DOC+825 TT-2L T-2L DOC+C TC C DOC+EU TEU EU DOC+IM TIM IM DOC+E TT-E T-E DOC+P TT-P T-P DOC+ES TT2ES T2ES DOC+PT TT2PT T2PT C = customer documents back T-P = DSV delivery note back General Notes Other applicable codes for Road shipments only used when agreed. List of valid codes 821 Despatch note model T1 822 Despatch note model T2 823 Control document T5 825 Despatch note model T2L
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
1000	Document name	C an..35	N	
C503	Document/message details	C	N	
1004	Document identifier	C an..70	N	
1373	Document status code	C an..3	N	
1366	Document source description	C an..70	N	
3453	Language name code	C an..3	N	
1056	Version identifier	C an..9	N	
1060	Revision identifier	C an..6	N	
3153	Communication medium type code	C an..3	N	
1220	Document copies required quantity	C n..2	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
1218	Document originals required quantity	C n..2	N	

Segment Remarks:

General Notes

Message example:
DOC+821'

Example:

DOC+821'

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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
1300		SG6	C	9	1	CPI
1310	22	CPI	M	1	1	CHARGE PAYMENT INSTRUCTIONS

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

Segment Remarks:

Air Notes

Not used

Road Notes

Only used in Sweden.

Sea Notes

Not used

Solutions Notes

Not used

Courier Notes

Not used

Internal IT Notes

This functionality is only used in Sweden and in CargoLink for Road.

There needs to be a NAD+FP when the CPI segment is used. The segment only need the customer number and qualifier indicating the type of customer number. Ex NAD+FP+654321::91'

C for Collect = Payer 3 in CargoLink, usually NAD+CN

P for Prepaid = Payer 1 in CargoLink, usually NAD+CZ

B for Other = Payer 5 in CargoLink, other than NAD+CN/CZ

General Notes

Message example:

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

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



CPI+++P'

Example:

CPI+++B'

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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
1360		SG7	C	99	1	TCC-LOC-FTX-MOA
1370	23	TCC	M	1	1	Charge/rate calculations

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
TCC				
C200	Charge	C	C	
8023	Freight and other charges description identifier	C an..17	C an..17	Internal IT Notes For CargoLink it is the code value in the TC field under INVOICING. The TC code needs to be set in the Linecode table to generate out a text. This is individually set in each CargoLink account. The received code will be transferred as is to the CDM format and further on to CargoLink. Information to be mapped to the ChargeCode field in CDM format. General Notes If agreed to be used, Code values to be provided by local CargoLink country.
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
8022	Freight and other charges description	C an..26	C an..26	Internal IT Notes Description value of the cost code. Will not be mapped to CargoLink. As in CargoLink the value is taken from the code table in CargoLink based on the code value sent in. General Notes Future use
4237	Payment arrangement code	C an..3	C an..3	Air Notes Not used. Courier Notes Not used. Internal IT Notes The codes will be transferred to the CDM format in the Debtorcode field. The ESB will translate the codes to the value the receiving application expect to receive. Value is not used in application ediEnterprise/CW1 but CW1 use the DebtorCode which will be taken from SG46 NAD/C082.3039 based on which PartyRole is sent in SG38/TCC/C200.4237 from position 2-3 that matches SG46/NAD/3035. Code in EDI message -> Code in CargoLink ZCZ -> 1 ZPW -> 2 ZCN -> 3 ZDP -> 4 ZFP -> 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



Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
				General Notes Information about what party in the consignment information that is to pay. Only used towards certain applications.
				List of valid codes ZCN Consignee ZCZ Consignor ZDP Delivery party ZPW Pickup party
7140	Item identifier	C an..35	N	
C203	Rate/tariff class	C	C	
5243	Rate or tariff class description code	M an..9	M an..9	Internal IT Notes Fixed value ZAC should be used. Not mapped to CDM format, since no field exist in CL. Segment only activated because of mandatory rules to use TCC C203/5242.
				List of valid codes ZAC Agreement Code
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
5242	Rate or tariff class description	C an..35	C an..35	Internal IT Notes Agreement name, connected to field Agreement in CL. Information to be mapped to @Agreement in CDM format. Connected to CON86 & CON87 INO2, which gives value in field Agreement, CON CONT for invoicing information. 12 char available in CL.
5275	Supplementary rate or tariff code	C an..6	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
5275	Supplementary rate or tariff code	C an..6	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
C528	Commodity/rate detail	C	N	
7357	Commodity identification code	C an..18	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
C554	Rate/tariff class detail	C	N	
5243	Rate or tariff class description code	C an..9	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	

Segment Remarks:
Road Notes

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

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



Internal IT Notes

TCC information entered in Invoicing information in CargoLink.
In ESB currently only "Revenue" is considered.

Not used towards application ediEnterprise.

Message examples:

TCC+110::First freight description:ZCN+ZAC:::spotqb'
MOA+23:122.12:EUR'

TCC+175::Second freight description:ZCZ+ZAC:::nocharge'
MOA+23:111.11:DKK'

General Notes

This segment is only for internal use in DSV.

Example:

TCC+100000:::Description:ZCN+ZAC:::Spotqb'

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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
1360		SG7	C	99	1	TCC-LOC-FTX-MOA
1380	24	LOC	C	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 193 Branch location
C517	Location identification	C	C	
3225	Location identifier	C an..35	C an..35	Air Notes Used for BranchCode Sea Notes Used for BranchCode
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	C an..35	Air Notes Used for Department code. Sea Notes Used for Department code.
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+193+BRY+FEA'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/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
1360		SG7	C	99	1	TCC-LOC-FTX-MOA
1390	25	FTX	C	1	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 AAU Consignment invoice information
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	
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	N	
4440	Free text	C an..512	N	
4440	Free text	C an..512	N	
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+AAU++STATUS+Invoiced'



Counter	No	Tag	St	MaxOcc	Level	Name
1360		SG7	C	99	1	TCC-LOC-FTX-MOA
1440	26	MOA	C	9	2	Monetary amount

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MOA				
C516	Monetary amount	M	M	Internal IT Notes Updating INVOICING information in CargoLink amount and currency field. Dependent on the information's in the TCC segment. Since 2023 also updating CW1.
5025	Monetary amount type code qualifier	M an..3	M an..3	Internal IT Notes Code 23 makes the information to be placed in the CDM field RevenueAmount. List of valid codes 23 Charge amount
5004	Monetary amount	C n..35	C n..35	Internal IT Notes Transferred in the CDM element RevenueAmount.
6345	Currency identification code	C an..3	C an..3	Internal IT Notes Transferred in the CDM element attribute RevenueAmount/@Currency.
6343	Currency type code qualifier	C an..3	N	
4405	Status description code	C an..3	C an..3	General Notes Use 85 for updated values. List of valid codes 85 Updated

Segment Remarks:**Internal IT Notes**

Max repeats change to 1, since TCC is changed to 99 and each TCC should have a matching MOA.
Used to populate the Amount information in CL on consignments in the INVOIC screen.

Message examples:

TCC+110::First freight description:ZCN+ZAC:::spotqb'
MOA+23:122.12:EUR'

TCC+175::Second freight description:ZCZ+ZAC:::nocharge'
MOA+23:111.11:DKK'

General Notes

This segment is used as agreed.

Example:

MOA+23:9000:EUR:::85'

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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
1360		SG7	C	99	1	TCC-LOC-FTX-MOA
1440	27	MOA	C	9	2	Monetary amount

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MOA				
C516	Monetary amount	M	M	Internal IT Notes Updating INVOICING information in CargoLink amount and currency field. Dependent on the information's in the TCC segment. Since 2023 also updating CW1.
5025	Monetary amount type code qualifier	M an..3	M an..3	Internal IT Notes Code ZLR makes the information to be placed in the CDM field LocalRevenueAmount. List of valid codes ZLR Local Revenue Amount
5004	Monetary amount	C n..35	C n..35	Internal IT Notes Transferred in the CDM element LocalRevenueAmount.
6345	Currency identification code	C an..3	C an..3	Internal IT Notes Transferred in the CDM element attribute LocalRevenueAmount/@Currency.
6343	Currency type code qualifier	C an..3	N	
4405	Status description code	C an..3	C an..3	General Notes Use 85 for updated values. List of valid codes 85 Updated

Segment Remarks:

Internal IT Notes

Max repeats change to 1, since TCC is changed to 99 and each TCC should have a matching MOA.
Used to populate the Amount information in CL on consignments in the INVOIC screen.

TCC+110::First freight description:ZCN+ZAC:::spotqb'
MOA+23:100:EUR::85'
MOA+ZLR:200:EUR::85'
MOA+ZRT:300:DKK'
MOA+ZLT:400:DKK'
TCC+175::Second freight description:ZCZ+ZAC:::nocharge'
MOA+23:500:EUR::85'
MOA+ZLR:600:EUR::85'
MOA+ZRT:700:DKK'
MOA+ZLT:800:DKK'

General Notes

This segment is used as agreed.

Example:

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

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



MOA+ZLR:9000:EUR::85'

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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
1360		SG7	C	99	1	TCC-LOC-FTX-MOA
1440	28	MOA	C	9	2	Monetary amount

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MOA				
C516	Monetary amount	M	M	Internal IT Notes Updating INVOICING information in CargoLink amount and currency field. Dependent on the information's in the TCC segment. Since 2023 also updating CW1.
5025	Monetary amount type code qualifier	M an..3	M an..3	Internal IT Notes Code ZRT makes the information to be placed in the CDM field RevenueTaxAmount. List of valid codes ZRT Revenue Tax Amount
5004	Monetary amount	C n..35	C n..35	Internal IT Notes Transferred in the CDM element RevenueTaxAmount.
6345	Currency identification code	C an..3	C an..3	Internal IT Notes Transferred in the CDM element attribute RevenueTaxAmount/@Currency.
6343	Currency type code qualifier	C an..3	N	
4405	Status description code	C an..3	C an..3	General Notes Use 85 for updated values. List of valid codes 85 Updated

Segment Remarks:**Internal IT Notes**

Max repeats change to 1, since TCC is changed to 99 and each TCC should have a matching MOA.
Used to populate the Amount information in CL on consignments in the INVOIC screen.

TCC+110::First freight description:ZCN+ZAC::spotqb'
MOA+23:100:EUR::85'
MOA+ZLR:200:EUR::85'
MOA+ZRT:300:DKK'
MOA+ZLT:400:DKK'
TCC+175::Second freight description:ZCZ+ZAC::nocharge'
MOA+23:500:EUR::85'
MOA+ZLR:600:EUR::85'
MOA+ZRT:700:DKK'
MOA+ZLT:800:DKK'

General Notes

This segment is used as agreed.

Example:

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

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



MOA+ZRT:9000:EUR::85'

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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
1360		SG7	C	99	1	TCC-LOC-FTX-MOA
1440	29	MOA	C	9	2	Monetary amount

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MOA				
C516	Monetary amount	M	M	Internal IT Notes Updating INVOICING information in CargoLink amount and currency field. Dependent on the information's in the TCC segment. Since 2023 also updating CW1.
5025	Monetary amount type code qualifier	M an..3	M an..3	Internal IT Notes Code ZLT makes the information to be placed in the CDM field LocalRevenueTaxAmount. List of valid codes ZLT Local Revenue Tax Amount
5004	Monetary amount	C n..35	C n..35	Internal IT Notes Transferred in the CDM element LocalRevenueTaxAmount.
6345	Currency identification code	C an..3	C an..3	Internal IT Notes Transferred in the CDM element attribute LocalRevenueTaxAmount/@Currency.
6343	Currency type code qualifier	C an..3	N	
4405	Status description code	C an..3	C an..3	General Notes Use 85 for updated values. List of valid codes 85 Updated

Segment Remarks:

Internal IT Notes

Max repeats change to 1, since TCC is changed to 99 and each TCC should have a matching MOA.
Used to populate the Amount information in CL on consignments in the INVOIC screen.

TCC+110::First freight description:ZCN+ZAC:::spotqb'
MOA+23:100:EUR::85'
MOA+ZLR:200:EUR::85'
MOA+ZRT:300:DKK'
MOA+ZLT:400:DKK'
TCC+175::Second freight description:ZCZ+ZAC:::nocharge'
MOA+23:500:EUR::85'
MOA+ZLR:600:EUR::85'
MOA+ZRT:700:DKK'
MOA+ZLT:800:DKK'

General Notes

This segment is used as agreed.

Example:

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

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



MOA+ZLT:9000:EUR::85'

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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
1460		SG8	C	99	1	TDT-DTM-SG10-SG11
		General Notes Transport mode is required on all messages				
1470	30	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	Internal IT Notes 2022-06-16: DSV Specific qualifier "COU" will be used to set ModeOfTransport in cdm for files that needs to be routed to eDC. Entry is also required for FixedTarget codelist to route files to eDC. It is possible to override the standard file routing information (field Target/Division in CDM). This by using the code list DSV_CL_EDI_2_CDM_4_Division_cl. This override is connected to the Sender ID information. General Notes Transport mode is required on all messages List of valid codes 1 Maritime transport 3 Road transport 4 Air transport 5 Mail COU DSV specific for Courier (use to be agreed)
8066	Transport mode name	C an..17	N	
C001	Transport means	C	N	
8179	Transport means description code	C an..8	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
8178	Transport means description	C an..17	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	

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/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
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:**General Notes**

Message example:

TDT+20++1'

Example:

TDT+20++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



Counter	No	Tag	St	MaxOcc	Level	Name
1460		SG8	C	99	1	TDT-DTM-SG10-SG11
		General Notes Transport mode is required on all messages				
1480	31	DTM	C	9	2	DATE TIME PERIOD

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	Date/time/period	M	M	
2005	Date or time or period function code qualifier	M an..3	M an..3	List of valid codes 132 Transport means arrival date time, estimated 133 Transport means departure date/time, estimated 189 Transport means departure date/time, scheduled 232 Transport means arrival date/time, scheduled
2380	Date or time or period text	C an..35	C an..35	
2379	Date or time or period format code	C an..3	C an..3	List of valid codes 102 CCYYMMDD 203 CCYYMMDDHHMM 719 CCYYMMDDHHMM-CCYYMMDDHHMM

Segment Remarks:**Air Notes**

Used if applicable.

Road Notes

Not used for Road.

Sea Notes

Used if applicable.

Courier Notes

Not used for Courier.

Internal IT Notes

The Date information is associated with the Transport Stage and only applicable on Air and Sea shipments.
 In case there are several date segments, then the Scheduled date will be used as only one field to be updated.
 Date information maps to CDM TransportStages/Stage/Dates/Date

General Notes

Message examples:

DTM+189:201203251549:203'

DTM+232:201203271600:203'

Example:

DTM+132:20150820:102'

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
1520		SG10	C	99	2	LOC
1530	32	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	Road Notes 9 & 11 not used for Road. General Notes 5 = Indicates a specific DSV booking office (ex. DKCPH, NOOSL, GBLON) 8 = Indicates a specific destination gateway or airport. 9 = Indicates a specific loading place. 11 = Indicates a specific unloading place. List of valid codes 5 Place of departure 8 Place of destination 9 Place of loading 11 Place of discharge
C517	Location identification	C	C	
3225	Location identifier	C an..35	C an..35	General Notes UN/LOCODE or IATA airport code.
1131	Code list identification code	C an..17	C an..17	General Notes If UNLOCODE is used in 3225 leave blank else enter code 145 for Airport/City
3055	Code list responsible agency code	C an..3	C an..3	List of valid codes 3 IATA (International Air Transport Association) 6 UN/ECE (United Nations - Economic Commission for Europe)
3224	Location name	C an..256	C an..256	General Notes City Name
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	

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/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	
3232	Second related location name	C an..70	N	
5479	Relation code	C an..3	N	

Segment Remarks:**Road Notes**

Note that LOC with qualifier ZBO is to be placed in LOC SG0

Internal IT Notes

Used to produce the profile towards CargoLink if no value information in NAD is used.

Note that LOC with qualifier ZBO moved to LOC SG0.

General Notes

If LOC+ZBO is used in SG0 then LOC SG10 not needed.

Message examples:

LOC+5+DKBLL::6'

LOC+8+USLAX::6'

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

LOC+9+KHKOS::SIHANOUKVILLE'

LOC+11+SGSIN::SINGAPORE'

Example:

LOC+5+DKBLL::6:BILLUND'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/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
1550		SG11	C	9	2	RFF
1560	33	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
				AWM Service category reference
				AAO Consignment identifier, consignee assigned
				AAS Transport contract document identifier
1154	Reference identifier	C an..70	C an..70	
1156	Document line identifier	C an..6	N	
1056	Version identifier	C an..9	N	
1060	Revision identifier	C an..6	N	

Segment Remarks:

General Notes

Message example:
RFF+AWM:CON'

Example:

RFF+AWM:CON'

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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
1580		SG12	M	99	1	NAD-SG13-SG16
1590	34	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	Air Notes Qualifier OY only used for Air&Sea. Only used for "Courier carrier service" when agreed to be used. Road Notes Qualifier OY not used for road. Qualifier FP is used in connection to segment CPI. Qualifier NI can be used for Pre-advice Service requested in TSR. Sea Notes Qualifier OY only used for Air&Sea. Courier Notes Qualifier CA used in case agreement regarding Carrier information to be sent. Internal IT Notes Copy function for the NAD exists in CargoLink off-ramp in ESB. If DP Party is missing CON09 will be mapped from CN Party. If PW Party is missing, CON05 is mapped from CZ Party. List of valid codes <table><tr><td>AJ</td><td>Party issuing mutually agreed codes</td></tr><tr><td>CA</td><td>Carrier</td></tr><tr><td>CN</td><td>Consignee</td></tr><tr><td>CZ</td><td>Consignor</td></tr><tr><td>DP</td><td>Delivery party</td></tr><tr><td>FP</td><td>Freight/charges payer</td></tr><tr><td>NI</td><td>Notify party</td></tr><tr><td>OY</td><td>Ordering customer</td></tr><tr><td>PW</td><td>Despatch party</td></tr><tr><td>AG</td><td>Agent</td></tr><tr><td>FW</td><td>Freight forwarder</td></tr></table>	AJ	Party issuing mutually agreed codes	CA	Carrier	CN	Consignee	CZ	Consignor	DP	Delivery party	FP	Freight/charges payer	NI	Notify party	OY	Ordering customer	PW	Despatch party	AG	Agent	FW	Freight forwarder
AJ	Party issuing mutually agreed codes																									
CA	Carrier																									
CN	Consignee																									
CZ	Consignor																									
DP	Delivery party																									
FP	Freight/charges payer																									
NI	Notify party																									
OY	Ordering customer																									
PW	Despatch party																									
AG	Agent																									
FW	Freight forwarder																									
C082	Party identification details	C	C																							
3039	Party identifier	M an..35	M an..35	General Notes Customer number / reference																						
1131	Code list identification code	C an..17	N																							
3055	Code list responsible agency code	C an..3	C an..3	Road Notes 87 only to be used when agreed with DSV Internal IT Notes 91= In CargoLink to be converted using BASE56. General Notes 87= To be used for DSV customer number in NAD+CZ and																						

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/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
				<p>NAD+PW. 91= To be used for customer number in NAD+CN and if possible also in the other addresses.</p> <p>List of valid codes</p> <p>9 GS1 87 Assigned by carrier 91 Assigned by seller or seller's agent Z87 DSV specific value to Generate unique party ID</p>
C058	Name and address	C	N	<p>Internal IT Notes The group is mapped but not part of standard setup since structured information is wanted. Unstructured information's gives operational challenges in data not correctly received.</p> <p>For edienterprise this is used to ad additional informations that are translated in to a Freetext information field, The 3124 element has been increased to take 70 characters instead of 35.</p> <p>SG12 NAD/C058.3124 extended length from 35 to 70 Added mapping of SG12 NAD/C058.3124 to ShipmentDetails/Comments/Text/@Type = "AddressInformation"</p> <p>General Notes Not used since structured address is required.</p>
3124	Name and address description	M an..35	N	<p>Air Notes Used for Air</p> <p>Road Notes Not used for Road</p> <p>Sea Notes Used for Sea</p> <p>Solutions Notes Not used for Solutions</p> <p>Courier Notes Not used for Courier</p>
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	<p>Air Notes Maximum length for CompanyName is 50 characters</p> <p>Sea Notes Maximum length for CompanyName is 50 characters</p> <p>Internal IT Notes The EDI map to CDM concatenates first 35 characters in element 3036 with the 35 first characters in second element of 3036 if it contains informations. CDM format only have one occurrence of Partyname.</p>

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

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



Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
				<p>ediEnterprise</p> <p>When the EDI information in the Party exceeds the ediEnterprise upload limits (Name 50, Street 2x50), the ESB adds a 'address overflow warning reference' (IT8) into the Universal, so that this can be used for filtering the shipments with an overload address.</p> <p>Xpress application</p> <p>Specific codes for Carriers to be used in case qualifier CA in element 3035. ESB uses these together with other informations to send in correct codes to the appliaction.</p> <p>DHL Fedex TNT UPS</p> <p>General Notes</p> <p>DSV only use 35 characters in the first and second occurences of the 3036 element in the EDI informations flow. Length of field might vary in end applications.</p>
3036	Party name	M an..70	M an..70	<p>Road Notes</p> <p>Party Name is required</p> <p>General Notes</p> <p>Name</p>
3036	Party name	C an..70	C an..70	<p>Air Notes</p> <p>Maximum length for CompanyName is 50 characters</p> <p>Sea Notes</p> <p>Maximum length for CompanyName is 50 characters</p>
3036	Party name	C an..70	C an..70	
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	<p>Road Notes</p> <p>Not used.</p> <p>Courier Notes</p> <p>Not used.</p> <p>Internal IT Notes</p> <p>Qualifier ZAO in element 3045 in NAD to enable the ESB to activate the 'address override' feature per party type in the Universal message to ediEnterprise. So the adress received in the EDI will be the correct address showing in ediEnterprise instead of the informations stored in ediEnterprise application.</p> <p>List of valid codes</p> <p>ZAO Address override</p>
C059	Street	C	C	<p>Internal IT Notes</p> <p>ediEnterprise</p> <p>Concatenation of addres informations is done towards ediEnterprise for second and third occurence of element 3042.</p> <p>EdiEnterprise has Party upload limits:</p>

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

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



Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
				- CompanyStreet: 2 lines of 50 chars each. ESB concatenates
				When the EDI information in the Party exceeds the ediE upload limits (Name 50, Street 2x50), the ESB adds a 'address overflow warning reference' (IT8) into the Universal, so that this can be used for filtering the shipments with an overload address
3042	Street and number or post office box identifier	M an..35	M an..35	Road Notes Street and Number are required P.O. Box not acceptable for Despatch (NAD+PW) or Delivery (NAD+DP) Parties General Notes Street name and number
3042	Street and number or post office box identifier	C an..35	C an..35	Road Notes For additional address info - Gate or building
3042	Street and number or post office box identifier	C an..35	C an..35	Road Notes Not used. Courier Notes Not used.
3042	Street and number or post office box identifier	C an..35	N	
3164	City name	C an..35	C an..35	Road Notes City name is required General Notes City (without postal code)
C819	Country subdivision details	C	C	
3229	Country subdivision identifier	C an..9	C an..9	General Notes Province or State
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	General Notes Postal code (without country code)
3207	Country identifier	C an..3	C an..3	Road Notes Country code is required General Notes Country code, ISO 3166 - Alpha 2 code

Segment Remarks:**Road Notes**

At least one of Incoterm (SG2 TOD+6) or Freight Payer (SG12 NAD+FP) is required
Delivery Party (SG12 NAD+DP) is required
Collection Party (SG12+PW) is required

Courier Notes**Internal IT Notes**

CargoLink
NAD FP (former NAD FP) Needs to have qualifier 91 in element 3055.

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

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



BASE56 conversion needs to be set directly as information will not be visible in misconv. Customer number after translation available in CON Continue. The agreement needs to be set up to use the Invoice customer number in from CON Continue.

Copy function for the NAD exists in CargoLink off-ramp in ESB. If DP Party is missing CON09 will be mapped from CN Party. If PW Party is missing, CON05 is mapped from CZ Party.

Centiro application
Support of CARRIER information for courier shipments. Uses value in element C080.3036 first occurrence together with some other variables in CDM to assignee the correct courier service towards the Centiro application.

General Notes

- NAD+CZ and NAD+CN are mandatory.
- NAD+DP is used when delivery party is not the same as Consignee (NAD+CN).
- NAD+PW is used when the dispatch party is not the same as Consignor (NAD+CZ).
- NAD+NI used for Notify party.
- NAD+FP used for FreightPayer.
- NAD+AJ only used for Masterlabel information.
- NAD+CA is used for carrier.

Message examples:
NAD+CN+123456789::91++Consignee+West street 10+CITY++134408+XX'
NAD+CZ+987654321::87++Consignor+East street 5+CITY++12345+XX'

Example:
NAD+CZ+123456789::87++Customer A:::::ZAO+East street 5+CITY+AD-02+12345+XX'



Counter	No	Tag	St	MaxOcc	Level	Name
1620		SG13	C	9	2	CTA-COM
1630	35	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:

Internal IT Notes

CL application information; will be possible to see in connection with use of NAD+CN.

General Notes

If information found in COM segment then CTA is mandatory.

Message example:

CTA+IC+:Contact person'

Example:

CTA+IC+:Contact 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
1620		SG13	C	9	2	CTA-COM
1640	36	COM	C	9	3	COMMUNICATION CONTACT

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

Segment Remarks:

Example:
COM+1111111111:TE'



Counter	No	Tag	St	MaxOcc	Level	Name
1760		SG16	C	9	2	RFF
		General Notes V1.9 2021-05-31 Enabled SG16 RFF for Addressee reference.				
1770	37	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 ACF Addressee reference
1154	Reference identifier	C an..70	C an..70	
1156	Document line identifier	C an..6	N	
1056	Version identifier	C an..9	N	
1060	Revision identifier	C an..6	N	

Segment Remarks:**Example:**

RFF+ACF: AddresseeReference'

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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
1910		SG19	C	99999	1	GID-HAN-TMP-RNG-LOC-MOA-PIA-FTX-GDS-SG21-SG22-SG23-SG24-SG30-SG33
1920	38	GID	M	1	1	GOODS ITEM DETAILS

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
GID				
1496	Goods item number	C an..6	C an..6	
C213	Number and type of packages	C	C	
7224	Package quantity	C n..8	C n..8	Road Notes Number of packages at Shipment level (CNT+11) or for each line item (SG19 GID) is required.
7065	Package type description code	C an..17	C an..17	Road Notes Road Notes Package type required for Road Accepted package types: BA ADR Bag BG Bag BO Box CA Can CS Case CL Colli CN Pallet Container CP Composite Packing CR Crate CT Carton DR Drum EU Euro Pallet GI Gitter box HP Half Pallet IB IBC IP Industry Pallet JC Jerry Can LD Load PD Pressure Drum PL Pallet unspecified PX Pallet Extra Large QP Quarter Pallet RL Roll SB Steel Bottle UP Odd Size Pallet Additional accepted legacy codes, not accepted for BluJay: BAG Bag BOB Bundle of bottles BOX Box CAN Can CAS Case CLL Colli CON Pallet Container CRT Crate

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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
				CTN Carton DRM Drum EUR Euro Pallet GIB Gitter box HPL Half pallet IBC IBC IPL Industry pallet JCN Jerry Can LGM Light Gauge Metal Packing LOAD Load PLL Pallet PLT Pallet Unspecified PXL Pallet Extra Large QPL Quarter Pallet RLL Roll UPL Odd size pallet
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	Internal IT Notes From S93A value F01 in GID can be received from Elix/IDS. This is used for pallet spaces. Pallet spaces should be handled in MEA+CT+SQ in the D10B and not in GID.
7064	Type of packages	C an..35	N	
7233	Packaging related description code	C an..3	N	
C213	Number and type of packages	C	N	
7224	Package quantity	C n..8	N	
7065	Package type description code	C an..17	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
7064	Type of packages	C an..35	N	
7233	Packaging related description code	C an..3	N	
C213	Number and type of packages	C	N	
7224	Package quantity	C n..8	N	
7065	Package type description code	C an..17	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
7064	Type of packages	C an..35	N	
7233	Packaging related description code	C an..3	N	
C213	Number and type of packages	C	N	
7224	Package quantity	C n..8	N	
7065	Package type description code	C an..17	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
7064	Type of packages	C an..35	N	
7233	Packaging related description code	C an..3	N	
C213	Number and type of packages	C	C	

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

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



Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
7224	Package quantity	C n..8	N	
7065	Package type description code	C an..17	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
7064	Type of packages	C an..35	N	
7233	Packaging related description code	C an..3	C an..3	Air Notes Used to indicate that SG19 is nested for Inner Goods Items Sea Notes Used to indicate that SG19 is nested for Inner Goods Items General Notes V1.9 2021-05-31 Use SG19 GID/C213.7233 with "INR" for information on InnerGoodsItems List of valid codes INR InnerGoodsItems

Segment Remarks:**Internal IT Notes**

The packagecode conversion (element 7065) is made in the ESB. So the information is forwarded as received.

General Notes

At least one GID group is mandatory.

Message example:

GID+1+1:PLL'

Example:

GID+1+9:PLL++++:.....INR'

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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
1910		SG19	C	99999	1	GID-HAN-TMP-RNG-LOC-MOA-PIA-FTX-GDS-SG21-SG22-SG23-SG24-SG30-SG33
1930	39	HAN	C	99	2	HANDLING INSTRUCTIONS

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
HAN				
C524	Handling instructions	C	C	
4079	Handling instruction description code	C an..3	C an..3	
				List of valid codes
				3 Stacked
				ZNS No Stackability
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
4078	Handling instruction description	C an..512	N	
C218	Hazardous material	C	N	
7419	Hazardous material category name code	C an..7	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
7418	Hazardous material category name	C an..35	N	

Segment Remarks:

Air Notes

Not used for Air shipments.

Road Notes

Used to indicate that the goods can be stacked.

Sea Notes

Not used for Sea shipments.

Courier Notes

Not used for Courier.

Internal IT Notes

Used in the CL application. Often in connection with the Pallet product but also possible to use in general for road shipments.

Example:

HAN+3 '

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

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



Counter	No	Tag	St	MaxOcc	Level	Name
1910		SG19	C	99999	1	GID-HAN-TMP-RNG-LOC-MOA-PIA-FTX-GDS-SG21-SG22-SG23-SG24-SG30-SG33
1940	40	TMP	C	1	2	Temperature

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
TMP				
6245	Temperature type code qualifier	M an..3	M an..3	
C239	Temperature setting	C	N	
6246	Temperature degree	C n..15	N	
6411	Measurement unit code	C an..8	N	

Segment Remarks:

Example:

TMP+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



Counter	No	Tag	St	MaxOcc	Level	Name
1910		SG19	C	99999	1	GID-HAN-TMP-RNG-LOC-MOA-PIA-FTX-GDS-SG21-SG22-SG23-SG24-SG30-SG33
1950	41	RNG	C	1	2	RANGE DETAILS

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RNG				
6167	Range type code qualifier	M an..3	M an..3	List of valid codes 1 Allowance range
C280	Range	C	C	
6411	Measurement unit code	M an..8	M an..8	General Notes Measurement unit to use is CEL for Degree Celsius.
6162	Range minimum quantity	C n..18	C n..18	General Notes Minimum temperature
6152	Range maximum quantity	C n..18	C n..18	General Notes Maximum temperature

Segment Remarks:

Air Notes

Not used for Air shipments.

Sea Notes

Not used for Sea shipments.

Courier Notes

Not used for Courier shipments.

General Notes

This segment can also be used to indicate the transport product Heated/Cooled when available:

Heated: RNG+1+CEL:0:99'

Cooled: RNG+1+CEL:99:0'

Not using Farenheit, only Celsius.

Message example:

RNG+1+CEL:10:25'

Example:

RNG+1+10:9:9'

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

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



Counter	No	Tag	St	MaxOcc	Level	Name
1910		SG19	C	99999	1	GID-HAN-TMP-RNG-LOC-MOA-PIA-FTX-GDS-SG21-SG22-SG23-SG24-SG30-SG33
1970	42	LOC	C	9	2	PLACE LOCATION IDENTIFICATION

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
LOC				
3227	Location function code qualifier	M an..3	M an..3	List of valid codes 27 Country of origin
C517	Location identification	C	C	
3225	Location identifier	C an..35	C an..35	General Notes Country code according to ISO3166(a2)
1131	Code list identification code	C an..17	C an..17	
				List of valid codes 162 Location Identifier Type Code
3055	Code list responsible agency code	C an..3	N	
3224	Location name	C an..256	N	
C519	Related location one identification	C	N	
3223	First related location identifier	C an..35	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
3222	First related location name	C an..70	N	
C553	Related location two identification	C	N	
3233	Second related location identifier	C an..35	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
3232	Second related location name	C an..70	N	
5479	Relation code	C an..3	N	

Segment Remarks:**General Notes**

For customs purpose only (when relevant)

Message example:

LOC+27+GB:162'

Example:

LOC+27+GB:162 '

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/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
1910		SG19	C	99999	1	GID-HAN-TMP-RNG-LOC-MOA-PIA-FTX-GDS-SG21-SG22-SG23-SG24-SG30-SG33
1980	43	MOA	C	9	2	MONETARY AMOUNT

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MOA				
C516	Monetary amount	M	M	
5025	Monetary amount type code qualifier	M an..3	M an..3	
				List of valid codes
				123 Goods item for statistics declared value amount
5004	Monetary amount	C n..35	C n..35	
				General Notes Customs value
6345	Currency identification code	C an..3	C an..3	
				General Notes Currency code, ISO 4217
6343	Currency type code qualifier	C an..3	N	
4405	Status description code	C an..3	N	

Segment Remarks:**Air Notes**

Not used.

Sea Notes

Not used.

Courier Notes

Not used.

Internal IT Notes

Used in Cargolink.

General Notes

For customs purpose only (when relevant). Only possible to use for Road shipments.

Message example:

MOA+123:550:SEK'

Example:

MOA+123:9000: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
1910		SG19	C	99999	1	GID-HAN-TMP-RNG-LOC-MOA-PIA-FTX-GDS-SG21-SG22-SG23-SG24-SG30-SG33
1990	44	PIA	C	9	2	ADDITIONAL PRODUCT ID

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
PIA				
4347	Product identifier code qualifier	M an..3	M an..3	List of valid codes 5 Product identification
C212	Item number identification	M	M	Road Notes If more than 8 characters space to be inserted after position 8 General Notes Statistical number in accordance with Harmonised system.
7140	Item identifier	C an..35	C an..35	
7143	Item type identification code	C an..3	C an..3	List of valid codes HS Harmonised system
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
C212	Item number identification	C	N	
7140	Item identifier	C an..35	N	
7143	Item type identification code	C an..3	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
C212	Item number identification	C	N	
7140	Item identifier	C an..35	N	
7143	Item type identification code	C an..3	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
C212	Item number identification	C	N	
7140	Item identifier	C an..35	N	
7143	Item type identification code	C an..3	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	

Segment Remarks:

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

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



Road Notes

Harmonized Code required for Customs Clearance Services

General Notes

For customs purpose only (when relevant).

Message example:
PIA+5+90099000:HS'

Example:
PIA+5+90099000: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
1910		SG19	C	99999	1	GID-HAN-TMP-RNG-LOC-MOA-PIA-FTX-GDS-SG21-SG22-SG23-SG24-SG30-SG33
2000	45	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	Road Notes Goods description is required at shipment level (FTX+AAA) or for each line item (SG19 FTX+AAA) List of valid codes AAA Goods item description
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	Internal IT Notes FTX SG19 C108/4440(1) populates cdm:Text/cdm:Line1 General Notes Goods description.
4440	Free text	C an..512	C an..512	Internal IT Notes FTX SG19 C108/4440(2) populates cdm:Text/cdm:Line2
4440	Free text	C an..512	C an..512	Internal IT Notes FTX SG19 C108/4440(3) populates cdm:Text/cdm:Line3
4440	Free text	C an..512	C an..512	Internal IT Notes FTX SG19 C108/4440(4) populates cdm:Text/cdm:Line4
4440	Free text	C an..512	C an..512	Internal IT Notes FTX SG19 C108/4440(5) populates cdm:Text/cdm:Line5
3453	Language name code	C an..3	N	
4447	Free text format code	C an..3	N	

Segment Remarks:

Road Notes

Goods description required (FTX+AAA)

Internal IT Notes

CargoLink use of qualifiers:

First AAA = contents

Additional AAA: Extra contents

ediEnterprise only has one freetext field and it is 512 Characters.

General Notes

No = Consecutive segment number

MaxOcc = Maximum occurrence of the segment/group

Counter = Counter of segment/group within the standard

St = Status

EDIFACT: M=Mandatory, C=Conditional

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

A=Advised, N=Not used



Message example:
FTX+AAA+++ELECTRONICS'

Example:
FTX+AAA+++ELECTRONICS:Phillips:Radio:AW500:SL'



Counter	No	Tag	St	MaxOcc	Level	Name
1910		SG19	C	99999	1	GID-HAN-TMP-RNG-LOC-MOA-PIA-FTX-GDS-SG21-SG22-SG23-SG24-SG30-SG33
2060	46	GDS	C	9	2	Nature of cargo

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
GDS				
C703	Nature of cargo	C	C	
7085	Cargo type classification code	M an..3	C an..3	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
C288	Product group	C	C	
5389	Product group name code	C an..25	C an..25	General Notes Commodity Code
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
5388	Product group name	C an..35	N	

Segment Remarks:

Example:

GDS++CommCode '

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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
2070		SG21	C	99	2	MEA
2080	47	MEA	R	1	2	MEASUREMENTS

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MEA				
6311	Measurement purpose code qualifier	M an..3	M an..3	List of valid codes WT Weights
C502	Measurement details	C	C	
6313	Measured attribute code	C an..3	C an..3	General Notes 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	Internal IT Notes In S93 to D10B the CBM,DMQ and CMQ are translated to MDQ. List of valid codes KGM kilogram
6314	Measure	C an..18	C an..18	General Notes Weight value
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:

Road Notes

Gross Weight at Shipment level (CNT+7) or for each line item (SG21 MEA) is required.

Internal IT Notes

ESB will handle the rounding. 0,49 is added to weight. Then the value is cut and provided without decimals. When it comes to weight.

General Notes

Measurements for Grossweight is required.

Message examples:

MEA+WT+AAB+KGM:259'

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

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



Example:

MEA+WT+AAB+KGM:100'

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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
2070		SG21	C	99	2	MEA
2080	48	MEA	M	1	2	MEASUREMENTS

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MEA				
6311	Measurement purpose code qualifier	M an..3	M an..3	List of valid codes WT Weights
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	Internal IT Notes In S93 to D10B the CBM,DMQ and CMQ are translated to MDQ. List of valid codes KGM kilogram
6314	Measure	C an..18	C an..18	General Notes Weight value
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:

Internal IT Notes

ESB will handle the rounding. 0,49 is added to weight. Then the value is cut and provided without decimals. When it comes to weight.

General Notes

Measurements for Netweight.

MEA segment with Net weight only required for customs declaration.

Message examples:

MEA+WT+ADZ+KGM:240'

Example:

MEA+WT+ADZ+KGM: 90 '

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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
2070		SG21	C	99	2	MEA
2080	49	MEA	M	1	2	MEASUREMENTS

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MEA				
6311	Measurement purpose code qualifier	M an..3	M an..3	List of valid codes LMT Loading meters
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	Internal IT Notes In S93 to D10B the CBM,DMQ and CMQ are translated to MDQ. List of valid codes MTR metre
6314	Measure	C an..18	C an..18	General Notes Number of loading meters
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:**Air Notes**

Loading meters not used for Air shipments.

Road Notes

At least one of the following is required:

Shipment level Volume (CNT+15)

Shipment level Loading Meters (CNT+57)

Each line item volume (SG21 MEA+VOL)

Each line item loading meters (SG21 MEA+LMT)

Each line item dimensions (SG22 DIM)

Sea Notes

Loading meters not used for Sea shipments.

Courier Notes

Loading meters not used for Courier shipments.

General Notes

Measurements for Loading meters.

No = Consecutive segment number

MaxOcc = Maximum occurrence of the segment/group

Counter = Counter of segment/group within the standard

St = Status

EDIFACT: M=Mandatory, C=Conditional

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

A=Advised, N=Not used



Message examples:
MEA+LMT++MTR:4.8'

Example:
MEA+LMT++MTR:4 '

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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
2070		SG21	C	99	2	MEA
2080	50	MEA	M	1	2	MEASUREMENTS

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MEA				
6311	Measurement purpose code qualifier	M an..3	M an..3	List of valid codes VOL Volume
C502	Measurement details	C	C	
6313	Measured attribute code	C an..3	C an..3	
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	Internal IT Notes In S93 to D10B the CBM,DMQ and CMQ are translated to MDQ. List of valid codes MTQ cubic metre
6314	Measure	C an..18	C an..18	General Notes Volume measurement.
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:

Road Notes

At least one of the following is required:
Shipment level Volume (CNT+15)
Shipment level Loading Meters (CNT+57)
Each line item volume (SG21 MEA+VOL)
Each line item loading meters (SG21 MEA+LMT)
Each line item dimensions (SG22 DIM)

General Notes

Measurement for volume in cubic meters.

Message examples:

MEA+VOL++MTQ:12.096'

Example:

MEA+VOL++MTQ: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
2070		SG21	C	99	2	MEA
2080	51	MEA	M	1	2	MEASUREMENTS

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MEA				
6311	Measurement purpose code qualifier	M an..3	M an..3	List of valid codes CT Counts
C502	Measurement details	C	C	
6313	Measured attribute code	C an..3	C an..3	Internal IT Notes Qualifier SQ updates on itemlevel/goodsrow. If no information in CNT then values calculated and moved. List of valid codes SQ Shipped quantity
6321	Measurement significance code	C an..3	N	
6155	Non-discrete measurement name code	C an..17	N	
6154	Non-discrete measurement name	C an..70	N	
C174	Value/range	C	C	
6411	Measurement unit code	M an..8	M an..8	Internal IT Notes In S93 to D10B the CBM,DMQ and CMQ are translated to MDQ. List of valid codes PLL Pallet spaces
6314	Measure	C an..18	C an..18	General Notes Number of Pallet spaces
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:

Air Notes

Pallet spaces not used for Air shipments.

Sea Notes

Pallet spaces not used for Sea shipments.

Courier Notes

Pallet spaces not used for Courier shipments.

General Notes

Measurement for number of pallet spaces.

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

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



A special pallet space agreement is needed for this.

Message examples:
MEA+CT+SQ+PLL:2

Example:
MEA+CT+SQ+PLL:2 '

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

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



Counter	No	Tag	St	MaxOcc	Level	Name
2070		SG21	C	99	2	MEA
2080	52	MEA	M	1	2	MEASUREMENTS

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MEA				
6311	Measurement purpose code qualifier	M an..3	M an..3	List of valid codes CT Counts
C502	Measurement details	C	C	
6313	Measured attribute code	C an..3	C an..3	Internal IT Notes List of valid codes ZOT DSV specific code for OutturnPackages, use as agreed.
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	Internal IT Notes No mapping for this element in the map, but since it's mandatory customers should use NMP for Number of packs. List of valid codes NMP number of packs
6314	Measure	C an..18	C an..18	General Notes Number of Outturn packages
6162	Range minimum quantity	C n..18	N	
6152	Range maximum quantity	C n..18	N	
6432	Significant digits quantity	C n..2	N	
7383	Surface or layer code	C an..3	N	

Segment Remarks:

General Notes

Measurement for number of outturnpackages.

Message examples:

MEA+CT+ZOT+PLL:2

Example:

MEA+CT+ZOT+NMP: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
2100		SG22	C	99	2	DIM
2110	53	DIM	M	1	2	DIMENSIONS

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

Segment Remarks:**Road Notes**

At least one of the following is required:

Shipment level Volume (CNT+15)

Shipment level Loading Meters (CNT+57)

Each line item volume (SG21 MEA+VOL)

Each line item loading meters (SG21 MEA+LMT)

Each line item dimensions LxWxH (SG22 DIM)

General Notes

Message example:

DIM+1+MTR:0.2:0.1:0.1'

Example:

DIM+1+CMT:9:9:9'

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

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



Counter	No	Tag	St	MaxOcc	Level	Name
2130		SG23	C	9	2	RFF
2140	54	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
				AVM Goods item information
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+AVM:GoodsItemId'

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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
2130		SG23	C	9	2	RFF
2140	55	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	Internal IT Notes RFF+PK will be mapped to ShipmentInstructionMessage/ ShipmentInstruction/ShipmentDetails/Goodsltems/Item/ PackingLineID List of valid codes PK Packing list 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:

Example:

RFF+PK:123456'

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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
2160		SG24	C	999	2	PCI-GIN
2170	56	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	Internal IT Notes 17: Sellers instructions . To be used for unique id created by seller that is not an SSCC. CargoLink Qualifier 17 will direct the information in the GIN segment to CargoLink/Boxref and then an SSCC will be generated if needed List of valid codes 17 Seller's instructions
C210	Marks & labels	C	N	
7102	Shipping marks description	M an..35	N	
7102	Shipping marks description	C an..35	N	
7102	Shipping marks description	C an..35	N	
7102	Shipping marks description	C an..35	N	
7102	Shipping marks description	C an..35	N	
7102	Shipping marks description	C an..35	N	
7102	Shipping marks description	C an..35	N	
7102	Shipping marks description	C an..35	N	
7102	Shipping marks description	C an..35	N	
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:

Internal IT Notes

CargoLink application

If qualifier 17 received in element 4233 then in the CL in-house value TC will be used.

Masterlabel information's are currently not in place in the D10B map.

Masterlabel information's in PCI are only used in Road.

When Masterlabel are used then the masterlabel value will be placed in element 7102.

General Notes

Message examples:

PCI+17'

Example:

PCI+17'

No = Consecutive segment number

MaxOcc = Maximum occurrence of the segment/group

Counter = Counter of segment/group within the standard

St = Status

EDIFACT: M=Mandatory, C=Conditional

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

A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
2160		SG24	C	999	2	PCI-GIN
2200	57	GIN	R	10	3	GOODS IDENTITY NUMBER

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
GIN				
7405	Object identification code qualifier	M an..3	M an..3	General Notes Qualifier BN used in connection to PCI+17. List of valid codes BN Serial number
C208	Identity number range	M	M	
7402	Object identifier	M an..35	M an..35	
7402	Object identifier	C an..35	C an..35	
C208	Identity number range	C	C	
7402	Object identifier	M an..35	M an..35	
7402	Object identifier	C an..35	C an..35	
C208	Identity number range	C	C	
7402	Object identifier	M an..35	M an..35	
7402	Object identifier	C an..35	C an..35	
C208	Identity number range	C	C	
7402	Object identifier	M an..35	M an..35	
7402	Object identifier	C an..35	C an..35	
C208	Identity number range	C	C	
7402	Object identifier	M an..35	M an..35	
7402	Object identifier	C an..35	C an..35	

Segment Remarks:

General Notes

Message example:
GIN+BN+123456789'

Example:

GIN+BN+00073000093496312546:00073000090414361624+00073000090414361631:00073000090414361648+00073000090414361655:00073000093496312539+00073000123496312546:00073000053496312546+00073000093496312789:00073000093496312684'

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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
2160		SG24	C	999	2	PCI-GIN
		Internal IT Notes ediEnterprise do not have a specific field for barcodes. Special handling needed to be able to get the barcodes out again for further transfers of information when information possible to send to ediEnterprise. ESB has sorted it for the e-service bookings. How?				
2170	58	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	Internal IT Notes 18: SSCC , if the code is a unique SSCC then qualifier 18 to be used. CargoLink Qualifier 18 will direct the information in the GIN segment to CargoLink/Boxref. List of valid codes 18 Carrier's instructions (SSCC code)
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	
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:**Internal IT Notes**

Customers sending IFTMIN to Dinas might have leading zeros. Map is updated to handle that, see details in map specification:

DSV_TR_E2X_STD_IFTMIN_D10B_CDM_V2_IN_mp; 51-DEV; SRQ8566146

CargoLink application

If qualifier 18 received in element 4233 then in the CL in-house value TI will be used.

Masterlabel information is not currently in place in the D10B map.

Masterlabel information in PCI is only used in Road.

When Masterlabel are used then the masterlabel value will be placed in element 7102.

General Notes

No = Consecutive segment number

MaxOcc = Maximum occurrence of the segment/group

Counter = Counter of segment/group within the standard

St = Status

EDIFACT: M=Mandatory, C=Conditional

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

A=Advised, N=Not used



Message examples:
PCI+18'

Example:
PCI+18'

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

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



Counter	No	Tag	St	MaxOcc	Level	Name
2160		SG24	C	999	2	PCI-GIN
Internal IT Notes ediEnterprise do not have a specific field for barcodes. Special handling needed to be able to get the barcodes out again for further transfers of information when information possible to send to ediEnterprise. ESB has sorted it for the e-service bookings. How?						
2200	59	GIN	R	10	3	GOODS IDENTITY NUMBER

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
GIN				
7405	Object identification code qualifier	M an..3	M an..3	Internal IT Notes Leading 00 will be added to the SSCC value in the CDM in case the receiving applications expect them to be included. There is logic to validate the check digit calculation of the SSCC. If the check digit is wrong then code will be changed to be Shipper specific instead of SSCC. Customers sending IFTMIN to Dinas might have leading zeros. Map is updated to handle that, see details in map specification: DSV_TR_E2X_STD_IFTMIN_D10B_CDM_V2_IN_mp; 51-DEV; SRQ8566146 General Notes Qualifier AW used in connection with PCI+18. SSCC are expected to NOT include the qualifier 00. V1.5 2021-05-31 added mapping to handle SSCC with qualifier 00. List of valid codes AW Serial shipping container code
C208	Identity number range	M	M	
7402	Object identifier	M an..35	M an..35	General Notes To be used for EAN SSCC code without the leading 00.
7402	Object identifier	C an..35	C an..35	
C208	Identity number range	C	C	
7402	Object identifier	M an..35	M an..35	
7402	Object identifier	C an..35	C an..35	
C208	Identity number range	C	C	
7402	Object identifier	M an..35	M an..35	
7402	Object identifier	C an..35	C an..35	
C208	Identity number range	C	C	
7402	Object identifier	M an..35	M an..35	
7402	Object identifier	C an..35	C an..35	
C208	Identity number range	C	C	
7402	Object identifier	M an..35	M an..35	
7402	Object identifier	C an..35	C an..35	

Segment Remarks:**General Notes**

Message example:

GIN+AW+373999991234567899'

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

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



Example:

GIN+AW+373999991234567899:373323995756893927+373323995780867383:373323995756893927+373323995859384889:373323995859360043+373323995859387804:373323995859387811+373323995859387842:373323995859392068



Counter	No	Tag	St	MaxOcc	Level	Name
2160		SG24	C	999	2	PCI
2170	60	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	Internal IT Notes 24 Mark PLS. To be used for free text marks. CargoLink Qualifier 24 will be direct the information in element 7102 to field Marks. List of valid codes 24 Shipper assigned
C210	Marks & labels	C	C	
7102	Shipping marks description	M an..35	C an..35	General Notes Package mark/IDs used in combination with qualifier 24 in element 4233.
7102	Shipping marks description	C an..35	C an..35	General Notes Package mark/IDs used in combination with qualifier 24 in element 4233.
7102	Shipping marks description	C an..35	C an..35	General Notes Package mark/IDs used in combination with qualifier 24 in element 4233.
7102	Shipping marks description	C an..35	C an..35	General Notes Package mark/IDs used in combination with qualifier 24 in element 4233.
7102	Shipping marks description	C an..35	C an..35	General Notes Package mark/IDs used in combination with qualifier 24 in element 4233.
7102	Shipping marks description	C an..35	C an..35	General Notes Package mark/IDs used in combination with qualifier 24 in element 4233.
7102	Shipping marks description	C an..35	C an..35	General Notes Package mark/IDs used in combination with qualifier 24 in element 4233.
7102	Shipping marks description	C an..35	C an..35	General Notes Package mark/IDs used in combination with qualifier 24 in element 4233.
7102	Shipping marks description	C an..35	C an..35	General Notes Package mark/IDs used in combination with qualifier 24 in element 4233.
7102	Shipping marks description	C an..35	C an..35	General Notes Package mark/IDs used in combination with qualifier 24 in element 4233.
7102	Shipping marks description	C an..35	C an..35	General Notes Package mark/IDs used in combination with qualifier 24 in element 4233.

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/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
				Package mark/IDs used in combination with qualifier 24 in element 4233.
8169	Full or empty indicator code	C an..3	N	
C827	Type of marking	C	N	
7511	Marking type code	M an..3	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	

Segment Remarks:

General Notes

Message examples:

PCI+24+RAFINADERI'

Example:

PCI+24+518351:518352:518353:518354:518355:518356:518357:518358:518359:518360'

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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
2380		SG30	C	999	2	SGP
2390	61	SGP	M	1	2	SPLIT GOODS PLACEMENT

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

Segment Remarks:

Road Notes

To identify masterpallet ID the GID items are on.

Sea Notes

To identify the container the GID segment is related to.

General Notes

Message examples:

SGP+2007342059'

SGP+ABCD1234567'

Example:

SGP+2007343328 '

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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
2520		SG33	C	99	2	DGS-FTX-SG35
2530	62	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	Road Notes Required for dangerous goods 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	General Notes The text "HAZARD" should be entered here if structured information is not available!
8078	Additional hazard classification identifier	C an..7	N	
8092	Hazard code version identifier	C an..10	C an..10	Road Notes The three Sub-Risk values are to be provided in this element separated by "+" e.g. "3?+6.1?+4" (? = escape character)
C234	UNDG information	C	C	
7124	United Nations Dangerous Goods (UNDG) identifier	C n4	C n4	
7088	Dangerous goods flashpoint description	C an..8	C an..8	Road Notes The Road TMS only caters for 4 characters. Internal IT Notes For historical reasons (CargoLink was set up to handle dangerous goods from EDIFACT S93A IFTMIN) there needs to be two places where flashpoint values can be entered. This is one of them.
C223	Dangerous goods shipment flashpoint	C	C	
7106	Shipment flashpoint degree	C n3	C an..10	Road Notes The Road TMS only caters for 4 characters. Internal IT Notes For historical reasons (CargoLink was set up to handle dangerous goods from EDIFACT S93A IFTMIN) there needs to be two places where flashpoint values can be entered. This is one of them.
6411	Measurement unit code	C an..8	C an..8	
8339	Packaging danger level code	C an..3	C an..3	Internal IT Notes Value will be converted in to roman characters. 1 = I 2 = II

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/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
				3 = III
				List of valid codes
				1 Great danger
				2 Medium danger
				3 Minor danger
8364	Emergency procedure for ships identifier	C an..6	C an..6	
8410	Hazard medical first aid guide identifier	C an..4	C an..4	
8126	Transport emergency card identifier	C an..10	C an..10	
C235	Hazard identification placard details	C	C	
8158	Orange hazard placard upper part identifier	C an..4	C an..4	
8186	Orange hazard placard lower part identifier	C an4	C an4	
C236	Dangerous goods label	C	C	
8246	Dangerous goods marking identifier	C an..4	C an..4	
8246	Dangerous goods marking identifier	C an..4	C an..4	
8246	Dangerous goods marking identifier	C an..4	C an..4	
8246	Dangerous goods marking identifier	C an..4	C an..4	
8255	Packing instruction type code	C an..3	C an..3	
8179	Transport means description code	C an..8	C an..8	Road Notes Use "LQ" for limited quantity
8211	Hazardous cargo transport authorisation code	C an..3	C an..3	
C289	Tunnel Restriction	C	C	Internal IT Notes In S93A FTX+ZTU used for tunnel provision code CargoLink needs to ensure that the tunnelprovision code field is possible to update in case this information has not been received in the EDI file. Not possible to put in as mandatory due to old versions of the message does not provide this type of information.
8461	Tunnel Restriction Code	C an..6	C an..6	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	

Segment Remarks:**Road Notes**

If ADR all legally mandatory information to be provided
Required for Dangerous Goods Services

Internal IT Notes

If the term "HAZARD" is used, information will be transferred so that it is indicated that this is a Hazardous shipment. This applies towards application ediEnterprise and CargoLink (20150627) .

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

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



General Notes

If dangerous goods is present and no detailed information is available text "HAZARD" needs to be created- (DGS++HAZARD')

Message examples:

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

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

Example:

DGS+ADR+9::3?+6.1?+4+3082:200+:CEL+3+No Eme+++:0001+++31++E'

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

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



Counter	No	Tag	St	MaxOcc	Level	Name
2520		SG33	C	99	2	DGS-FTX-SG35
2540	63	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	Internal IT Notes AAC = AT field in HAZ in CargoLink List of valid codes AAC Dangerous goods additional information
4453	Free text function code	C an..3	C an..3	
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	
4440	Free text	C an..512	C an..512	
4440	Free text	C an..512	C an..512	
4440	Free text	C an..512	C an..512	
3453	Language name code	C an..3	N	
4447	Free text format code	C an..3	N	

Segment Remarks:**General Notes**

Message example:

FTX+AAC+++Environmentally hazardous substance, liquid, n.o.s.'

Example:

FTX+AAC+++Environmentally hazardous substance, liquid, n.o.s.'

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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
2520		SG33	C	99	2	DGS-FTX-SG35
2540	64	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	Internal IT Notes AAD = in INH1 to shipping name in CL first 4440 entered in GID62 Shipping name 2nd and 3rd in GID63. General Notes Use AAD for Proper Shipping Name. List of valid codes AAD Proper Shipping Name
4453	Free text function code	C an..3	C an..3	
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	
4440	Free text	C an..512	C an..512	
4440	Free text	C an..512	C an..512	
4440	Free text	C an..512	C an..512	
3453	Language name code	C an..3	N	
4447	Free text format code	C an..3	N	

Segment Remarks:

General Notes

Message example:

FTX+AAD+++Environmentally hazardous substance, liquid, n.o.s.:BISPHENOL A EPOXY RESIN'

Example:

FTX+AAD+++Environmentally hazardous substance, liquid, n.o.s.:BISPHENOL A EPOXY RESIN'

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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
2520		SG33	C	99	2	DGS-FTX-SG35
2540	65	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	Internal IT Notes ZMP = MP value mapped in CL. HAZ will map 4440[1] to General Notes Use HAZ for Technical Name and International Technical Name List of valid codes HAZ Hazard information
4453	Free text function code	C an..3	C an..3	
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	General Notes Technical Name
4440	Free text	C an..512	C an..512	General Notes International Technical Name
4440	Free text	C an..512	N	
4440	Free text	C an..512	N	
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**

Message example:

FTX+HAZ+++Bisphenol a epoxu resin:BISPHENOL A EPOXY RESIN'

Example:

FTX+HAZ+++BISPHENOL A EPOXY RESIN:BISPHENOL A EPOXY RESIN'

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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
2520		SG33	C	99	2	DGS-FTX-SG35
2540	66	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	Internal IT Notes ZMP = MP value mapped in CL. General Notes Marine Pollutant List of valid codes ZMP Marine pollutant
4453	Free text function code	C an..3	C an..3	
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	General Notes When mapping Use 4440[1]
4440	Free text	C an..512	N	
4440	Free text	C an..512	N	
4440	Free text	C an..512	N	
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**

Message example:

FTX+ZMP+++Y

Example:

F'TX+ZMP+++Y'

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

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



Counter	No	Tag	St	MaxOcc	Level	Name
2520		SG33	C	99	2	DGS-FTX-SG35
2540	67	FTX	C	99	3	FREE TEXT

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
FTX				
4451	Text subject code qualifier	M an..3	M an..3	List of valid codes ZLQ Limited Quantity
4453	Free text function code	C an..3	C an..3	
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	N	
4440	Free text	C an..512	N	
4440	Free text	C an..512	N	
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

Message example:
FTX+ZLQ+++Y'

Valid values for ZLQ (Limited Quantity) are "Y" (Yes) and "N" (No)

Example:

FTX+ZLQ+++Y'

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

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



Counter	No	Tag	St	MaxOcc	Level	Name
2580		SG35	C	9	3	MEA
2590	68	MEA	M	1	3	MEASUREMENTS

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MEA				
6311	Measurement purpose code qualifier	M an..3	M an..3	Internal IT Notes WT requirement to be able to use AAF in element 6313 - >GID62/CLL-NO, GID62/PKG-N List of valid codes WT Weights
C502	Measurement details	C	C	
6313	Measured attribute code	C an..3	C an..3	Internal IT Notes AAF -> GID61/KGS and GID62/KGS (in S93 AAL to be AAF in DB10) List of valid codes AAF Net 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	
6314	Measure	C an..18	C an..18	
6162	Range minimum quantity	C n..18	N	
6152	Range maximum quantity	C n..18	N	
6432	Significant digits quantity	C n..2	N	
7383	Surface or layer code	C an..3	N	

Segment Remarks:**General Notes**

Measurements for Net weight

Example:

MEA+WT+AAF+KGM: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



Counter	No	Tag	St	MaxOcc	Level	Name
2580		SG35	C	9	3	MEA
2590	69	MEA	M	1	3	MEASUREMENTS

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MEA				
6311	Measurement purpose code qualifier	M an..3	M an..3	List of valid codes WT Weights
C502	Measurement details	C	C	
6313	Measured attribute code	C an..3	C an..3	Internal IT Notes AFN -> GID61/NEQ List of valid codes AFN Net explosive weight
6321	Measurement significance code	C an..3	N	
6155	Non-discrete measurement name code	C an..17	N	
6154	Non-discrete measurement name	C an..70	N	
C174	Value/range	C	C	
6411	Measurement unit code	M an..8	M an..8	
6314	Measure	C an..18	C an..18	
6162	Range minimum quantity	C n..18	N	
6152	Range maximum quantity	C n..18	N	
6432	Significant digits quantity	C n..2	N	
7383	Surface or layer code	C an..3	N	

Segment Remarks:

General Notes

Measurements for Net explosive weight

Example:

MEA+WT+AFN+KGM: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



Counter	No	Tag	St	MaxOcc	Level	Name
2580		SG35	C	9	3	MEA
2590	70	MEA	M	1	3	MEASUREMENTS

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MEA				
6311	Measurement purpose code qualifier	M an..3	M an..3	List of valid codes CT Counts
C502	Measurement details	C	C	
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	Road Notes Valid codes below. List of valid codes BAG Bag (ADR Road) BOB Bundle of Bottles (ADR Road) BOX Box (ADR Road) CP Composite Packaging (ADR Road) DRM Drum (ADR Road) IBC IBC (ADR Road) JCN Jerry Can (ADR Road) LGM Light Gauge Metal Packaging (ADR Road) PD Pressure Drum (ADR Road) SB Steel Bottle (ADR Road)
6314	Measure	C an..18	C an..18	
6162	Range minimum quantity	C n..18	N	
6152	Range maximum quantity	C n..18	N	
6432	Significant digits quantity	C n..2	N	
7383	Surface or layer code	C an..3	N	

Segment Remarks:

General Notes

Number of DGS packages

Example:

MEA+CT++CLL: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



Counter	No	Tag	St	MaxOcc	Level	Name
2580		SG35	C	9	3	MEA
		General Notes V1.9 2021-05-31 Added SG35 MEA for Volume DGS.				
2590	71	MEA	M	1	3	MEASUREMENTS

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MEA				
6311	Measurement purpose code qualifier	M an..3	M an..3	List of valid codes VOL Volume
C502	Measurement details	C	C	
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 LTR litre
6314	Measure	C an..18	C an..18	
6162	Range minimum quantity	C n..18	N	
6152	Range maximum quantity	C n..18	N	
6432	Significant digits quantity	C n..2	N	
7383	Surface or layer code	C an..3	N	

Segment Remarks:
General Notes
Volume for Dangerous Goods

Example:
MEA+VOL++LTR:1'



Counter	No	Tag	St	MaxOcc	Level	Name
2580		SG35	C	9	3	MEA
		General Notes V1.9 2021-05-31 Added SG35 MEA for GrossWeight DGS.				
2590	72	MEA	M	1	3	MEASUREMENTS

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MEA				
6311	Measurement purpose code qualifier	M an..3	M an..3	List of valid codes WT Weights
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:

General Notes

GrossWeight for Dangerous Goods

Example:

MEA+WT+AAB+KGM: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



Counter	No	Tag	St	MaxOcc	Level	Name
2660		SG38	C	999	1	EQD-EQN-TMD-SEL-TMP
2670	73	EQD	M	1	1	EQUIPMENT DETAILS

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
EQD				
8053	Equipment type code qualifier	M an..3	M an..3	Internal IT Notes ZMT used for EquipmentTypes/@Method. General Notes CN = Only valid for Sea shipments of containers. List of valid codes CN Container EFP Exchangeable EUR flat pallet
C237	Equipment identification	C	C	
8260	Equipment identifier	C an..17	C an..17	Air Notes Not used. Road Notes Not used. Sea Notes Container Number Courier Notes Not used.
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
3207	Country identifier	C an..3	N	
C224	Equipment size and type	C	C	Internal IT Notes Only values mapped INPUT -> ediEnterprise to receive 2000 -> 20C 2080 -> 20DC 20HT 20OT 20RF 20TC 3280 -> 20FR 4000 -> 40C 4080 -> 40DC 40FR 40HC 40HT 40OT 40RF General Notes Equipment type only mapped when type is "container (CN)"

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

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



Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
8155	Equipment size and type description code	C an..10	C an..10	<p>Air Notes Not used.</p> <p>Road Notes Not used.</p> <p>Sea Notes Shipping container type</p> <p>Courier Notes Not used.</p> <p>General Notes DSV defined container types ISO codes can also be provided</p> <p>List of valid codes</p> <p>10DC 10 ft General Purpose 12GP 12 ft General Purpose 20DC_HT 20 ft Hardtop 20FR 20 ft Flatrack 20FR_SO 20 ft Flatrack, Shippers own 20GOH 20 ft GOH 20GOHS 20 ft GOH Single Bar B 20GOHD 20 ft GOH Double Bar B 20GOH_ 20 ft GOH, Shippers own SO 20GP 20 ft General Purpose 20GP_SO 20 ft General Purpose, Shippers own 20GP_FG 20 ft General Purpose, Food Grade 20HC 20 ft High Cube 20HC_SO 20 ft High Cube, Shippers own 20HCRE 20 ft High Cube Reefer 20HCRE_ 20 ft High Cube Reefer, Shippers own SO 20NOR 20 ft Non-operating Reefer 20OT 20 ft Open Top 20OT_SO 20 ft Open Top, Shippers own 20PL 20 ft Platform 20RE 20 ft Reefer 20SH 20 ft HQ Steel Dry Cargo 20TC 20 ft Tank 20TC_SO 20 ft Tank, Shippers own 22T0 20 ft Pressurised Tank 40FR 40 ft Flatrack 40FR_SO 40 ft Flatrack, Shippers own 40GOH 40 ft GOH 40GOHS 40 ft GOH Single Bar B 40GOHD 40 ft GOH Double Bar B 40GP 40 ft General Purpose 40GP_FG 40 ft General Purpose, Food Grade 40GP_SO 40 ft General Purpose, Shippers own 40HC 40 ft High Cube</p>

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

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



Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
				40HC_SO 40 ft High Cube, Shippers own 40HC_FG 40 ft High Cube, Food Grade 40HC_FR 40 ft High Cube Flatrack 40HC_G 40 ft High Cube, GOH OH 40HC_OT 40 ft High Cube, Open Top 40HC_P 40 ft High Cube, Pallet wide W 40HCGO 40 ft High Cube GOH, Single Bar HSB 40HCGO 40 ft High Cube GOH, Double Bar HDB 40NOR 40 ft Non-operating Reefer 40OT 40 ft Open Top 40OT_SO 40 ft Open Top, Shippers own 40OTS 40 ft Open Top and Side 40PL 40 ft Platform 40RE 40 ft Reefer 40REHC 40 ft High Cube Reefer 20SH 40 ft HQ Steel Dry Cargo 45HC 45 ft High Cube 45HC_SO 45 ft High Cube, Shippers own 45REHC 45 ft High Cube Reefer
1131	Code list identification code	C an..17	C an..17	Air Notes Not used Road Notes Not used Sea Notes Container type ISO code Solutions Notes Not used Courier Notes Not used
3055	Code list responsible agency code	C an..3	C an..3	Air Notes Not used Road Notes Not used Sea Notes Container size code type Solutions Notes Not used Courier Notes Not used List of valid codes 5 ISO (International Organization for Standardization)
8154	Equipment size and type	C an..35	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
	description			
8077	Equipment supplier code	C an..3	N	
8249	Equipment status code	C an..3	N	
8169	Full or empty indicator code	C an..3	N	
4233	Marking instructions code	C an..3	N	

Segment Remarks:

General Notes

Message examples:

EQD+EFP'

EQD+CN++20GP'

EQD+CN+CAXU7290380+20GP'

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

Example:

EQD+CN+123456+20GP:22G1:5'

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
2660		SG38	C	999	1	EQD-EQN-TMD-SEL-TMP
2680	74	EQN	C	1	2	NUMBER OF UNITS

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
EQN				
C523	Number of unit details	M	M	
6350	Units quantity	C n..15	C n..15	General Notes Number of Equipment units, EUR pallet or Container.
6353	Unit type code qualifier	C an..3	N	

Segment Remarks:

Air Notes

Not used.

Sea Notes

Not used.

Courier Notes

Not used.

General Notes

Message example:

EQN+2'

Example:

EQN+9 '

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

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



Counter	No	Tag	St	MaxOcc	Level	Name
2660		SG38	C	999	1	EQD-EQN-TMD-SEL-TMP
2690	75	TMD	C	1	2	Transport movement details

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

Segment Remarks:

Example:

TMD+2:LCL/LCL'

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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
2660		SG38	C	999	1	EQD-EQN-TMD-SEL-TMP
2720	76	SEL	C	99	2	SEAL NUMBER

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

Segment Remarks:

Internal IT Notes

In CL information placed in EQP04Z And here can be two occurrences of Seal number in each EQP04Z.

General Notes

Message example:
SEL+Z12800+SH'

Example:

SEL+Z12800+SH'

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

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



Counter	No	Tag	St	MaxOcc	Level	Name
2660		SG38	C	999	1	EQD-EQN-TMD-SEL-TMP
2750	77	TMP	C	1	2	Temperature

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
TMP				
6245	Temperature type code qualifier	M an..3	M an..3	
C239	Temperature setting	C	N	
6246	Temperature degree	C n..15	N	
6411	Measurement unit code	C an..8	N	

Segment Remarks:

Example:

TMP+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



Counter	No	Tag	St	MaxOcc	Level	Name
5560	78	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:

General Notes

Message example:
UNT+36+123'

Example:

UNT+73+123 '

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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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000079

UNZ

M10Interchange 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	

Segment Remarks:

Example:

UNZ+1+321654'

Example Message

No	Tag	Example
01	UNB	UNB+UNOC:4+5912345678901:14+5790000110018:14+20151007:1147+321654++++ ++1' INTERCHANGE HEADER
02	UNH	UNH+123+IFTMIN:D:10B:UN:X' MESSAGE HEADER
03	BGM	BGM+610+1081340877+9' BEGINNING OF MESSAGE
04	DTM	DTM+2:20150820:102' DATE TIME PERIOD
05	DTM	DTM+137:201508201000:203' DATE TIME PERIOD
06	DTM	DTM+234:201508201000-201508201200:719' DATE TIME PERIOD
07	TSR	TSR++3+3' TRANSPORT SERVICE REQUIREMENTS
08	TSR	TSR++ZT9' TRANSPORT SERVICE REQUIREMENTS
09	TSR	TSR++29++Z1::87' TRANSPORT SERVICE REQUIREMENTS
10	TSR	TSR++R30' TRANSPORT SERVICE REQUIREMENTS
11	MOA	MOA+22:9000:EUR' MONETARY AMOUNT
12	FTX	FTX+BLR+++Load remarks:Gentile:Front loading:Fragile:Glass' FREE TEXT
13	CNT	CNT+7:9:KGM' CONTROL TOTAL
14	DOC	DOC+712+++2+1' DOCUMENT MESSAGE DETAILS
SG1		
15	LOC	LOC+ZBO+2BO::6+ROA+US' PLACE LOCATION IDENTIFICATION
SG2		
16	TOD	TOD+6++EXW' TERMS OF DELIVERY OR TRANSPORT
17	LOC	LOC+1+SESTO::6:STOCKHOLM' PLACE LOCATION IDENTIFICATION
SG3		
18	RFF	RFF+AAS:1234567890:X' REFERENCE
19	DTM	DTM+171:202006021000:203'

No = Consecutive segment number



No	Tag	Example
SG4		
20	GOR	GOR+1' GOVERNMENTAL REQUIREMENTS
SG5		
21	DOC	DOC+821' DOCUMENT MESSAGE DETAILS
SG6		
22	CPI	CPI+++B' CHARGE PAYMENT INSTRUCTIONS
SG7		
23	TCC	TCC+100000:::Description:ZCN+ZAC:::Spotqb'
24	LOC	LOC+193+BRY+FEA'
25	FTX	FTX+AAU++STATUS+Invoiced'
26	MOA	MOA+23:9000:EUR::85'
27	MOA	MOA+ZLR:9000:EUR::85'
28	MOA	MOA+ZRT:9000:EUR::85'
29	MOA	MOA+ZLT:9000:EUR::85'
SG8		
30	TDT	TDT+20++1' TRANSPORT INFORMATION
31	DTM	DTM+132:20150820:102' DATE TIME PERIOD
SG10		
32	LOC	LOC+5+DKBLL:::6:BILLUND' PLACE LOCATION IDENTIFICATION
SG11		
33	RFF	RFF+AWM:CON'
SG12		
34	NAD	NAD+CZ+123456789:::87++Customer A:::::ZAO+East street 5+CITY+AD-02+123 45+XX' NAME AND ADDRESS
SG13		
35	CTA	CTA+IC+:Contact name' CONTACT INFORMATION
36	COM	COM+111111111:TE' COMMUNICATION CONTACT
SG16		
37	RFF	RFF+ACF:AddresseeReference'
SG19		

No = Consecutive segment number



No	Tag	Example
38	GID	GID+1+9:PLL++++:::INR' GOODS ITEM DETAILS
39	HAN	HAN+3' HANDLING INSTRUCTIONS
40	TMP	TMP+1'
41	RNG	RNG+1+10:9:9' RANGE DETAILS
42	LOC	LOC+27+GB:162' PLACE LOCATION IDENTIFICATION
43	MOA	MOA+123:9000:EUR' MONETARY AMOUNT
44	PIA	PIA+5+90099000:HS' ADDITIONAL PRODUCT ID
45	FTX	FTX+AAA++ELECTRONICS:Phillips:Radio:AW500:SL' FREE TEXT
46	GDS	GDS++CommCode'
SG21		
47	MEA	MEA+WT+AAB+KGM:100' MEASUREMENTS
SG21		
48	MEA	MEA+WT+ADZ+KGM:90' MEASUREMENTS
SG21		
49	MEA	MEA+LMT++MTR:4' MEASUREMENTS
SG21		
50	MEA	MEA+VOL++MTQ:2' MEASUREMENTS
SG21		
51	MEA	MEA+CT+SQ+PLL:2' MEASUREMENTS
SG21		
52	MEA	MEA+CT+ZOT+NMP:2' MEASUREMENTS
SG22		
53	DIM	DIM+1+CMT:9:9:9' DIMENSIONS
SG23		
54	RFF	RFF+AVM:GoodsItemId'
SG23		

No = Consecutive segment number



No	Tag	Example
55	RFF	RFF+PK:123456'
	SG24	
56	PCI	PCI+17' PACKAGE IDENTIFICATION
57	GIN	GIN+BN+00073000093496312546:00073000090414361624+00073000090414361631 :00073000090414361648+00073000090414361655:00073000093496312539+00073 000123496312546:00073000053496312546+00073000093496312789:00073000093 496312684' GOODS IDENTITY NUMBER
	SG24	
58	PCI	PCI+18' PACKAGE IDENTIFICATION
59	GIN	GIN+AW+373999991234567899:373323995756893927+373323995780867383:37332 3995756893927+373323995859384889:373323995859360043+37332399585938780 4:373323995859387811+373323995859387842:373323995859392068' GOODS IDENTITY NUMBER
	SG24	
60	PCI	PCI+24+518351:518352:518353:518354:518355:518356:518357:518358:518359 :518360' PACKAGE IDENTIFICATION
	SG30	
61	SGP	SGP+2007343328' SPLIT GOODS PLACEMENT
	SG33	
62	DGS	DGS+ADR+9::3?+6.1?+4+3082:200+:CEL+3+No Eme+++0001+++31++E' DANGEROUS GOODS
63	FTX	FTX+AAC+++Environmentally hazardous substance, liquid, n.o.s.' FREE TEXT
64	FTX	FTX+AAD+++Environmentally hazardous substance, liquid, n.o.s.:BISPHE NOL A EPOXY RESIN' FREE TEXT
65	FTX	FTX+HAZ+++BISPHEENOL A EPOXY RESIN:BISPHEENOL A EPOXY RESIN' FREE TEXT
66	FTX	FTX+ZMP+++Y' FREE TEXT
67	FTX	FTX+ZLQ+++Y' FREE TEXT
	SG35	
68	MEA	MEA+WT+AAF+KGM:1' MEASUREMENTS
	SG35	
69	MEA	MEA+WT+AFN+KGM:1' MEASUREMENTS

No = Consecutive segment number

No	Tag	Example
SG35		
70	MEA	MEA+CT++CLL:1' MEASUREMENTS
SG35		
71	MEA	MEA+VOL++LTR:1' MEASUREMENTS
SG35		
72	MEA	MEA+WT+AAB+KGM:1' MEASUREMENTS
SG38		
73	EQD	EQD+CN+123456+20GP:22G1:5' EQUIPMENT DETAILS
74	EQN	EQN+9' NUMBER OF UNITS
75	TMD	TMD+2:LCL/LCL'
76	SEL	SEL+Z12800+SH' SEAL NUMBER
77	TMP	TMP+1'
78	UNT	UNT+73+123' MESSAGE TRAILER
79	UNZ	UNZ+1+321654'

No = Consecutive segment number