



Message Implementation Guideline

DSV IFCSUM D10B inbound

based on

IFCSUM

Forwarding and consolidation summary message

UN D.10B S4

Version: v1.14

Issue date: 2024-08-15

Author: DSV A/S, EDI



Changes Log

No		Description of Changes
01	Author Location Change Description	DSV Panalpina A/S, EDI SG1 / RFF / . Added "MB" for "MasterBill".
02	Author Location Change Description	DSV Panalpina A/S, EDI SG1 / RFF / . Updated RFF SG1 to useodelist.
03	Author Location Change Description	DSV Panalpina A/S, EDI SG1 / RFF / C506 . 1153 Added "BH", "CRN", "CN", "HWB", "JB" = used for StopIdentification in DSV.
04	Author Location Change Description	DSV Panalpina A/S, EDI SG3 / DOC / . Added "NON" for Non-controlled shipment.
05	Author Location Change Description	DSV A/S, EDI SG9 / TDT / C001 . 8178 Enabled SG9 TDT/C001.8178 for Means of transport Id
06	Author Location Change Description	DSV A/S, EDI SG9 / TDT / C040 . 3127 Enabled SG9 TDT/C040.3127 for Carrier code
07	Author Location Change Description	DSV A/S, EDI SG9 / TDT / C040 . 3126 Enabled SG9 TDT/C040.3126 for Carrier name
08	Author Location Change Description	DSV A/S, EDI SG9 / TDT / C222 . 8213 Enabled SG9 TDT/C222.8213 for TransportType
09	Author Location Change Description	DSV A/S, EDI SG9 / TDT / C222 . 8212 Enabled SG9 TDT/C222.8212 for Means of transport name
10	Author Location Change Description	DSV A/S, EDI SG9 / TDT / C222 . 8453 Enabled SG9 TDT/C222.8212 for Means of transport nationality
11	Author Location Change Description	DSV Panalpina A/S, EDI SG10 / TSR / . Added mapping for TransportMasterType "OTH" ContainerMode "Other" when SG10 TSR/C233.7273="OTH"
12	Author Location Change Description	DSV A/S, EDI SG10 / TSR / C233 . 7273 Added "AGT, CLD, CHT, COU and DRT" for TransportMasterTypes.
13	Author Location Change Description	DSV A/S, EDI SG10 / TSR / . Added 4th rep of TSR for Road Booking Data Standard additional service codes.
14	Author Location Change Description	DSV A/S, EDI SG18 / NAD / C080 . 3036 Added mapping of NAD/C080.3036[3]
15	Author Location Change Description	DSV A/S, EDI SG22 / / . Added RFF SG22 for Address reference.

No = Consecutive segment number



No	Description of Changes	
16	Author Location Change Description	DSV A/S, EDI SG23 / EQD / C224 . 8155 Updated applicable DSV codes for SizeTypeCode.
17	Author Location Change Description	DSV A/S, EDI SG23 / EQD / C224 . 1131 Enabled EQD/C224.1131 for ISOCode and updated applicable codes
18	Author Location Change Description	DSV A/S, EDI SG23 / EQD / C224 . 3055 Enabled EQD/C224.1131 for ISOCode
19	Author Location Change Description	DSV A/S, EDI SG23 / EQD / . 8169 Enabled SG23 EQD/8169 for PackingMode
20	Author Location Change Description	DSV A/S, EDI SG23 / TMD / . Enabled SG23 TMD
21	Author Location Change Description	DSV A/S, EDI SG23 / TMD / C219 . 8335 Enabled SG23 TMD/C219.8335 for Deliverymode
22	Author Location Change Description	DSV A/S, EDI SG23 / TMD / C219 . 8334 Enabled SG23 TMD/C219.8335 for Deliverymode description
23	Author Location Change Description	DSV Panalpina A/S, EDI SG23 / FTX / . Second occurrence of FTX has been added to handle segments not catered for, in this case Container Dates.
24	Author Location Change Description	DSV Panalpina A/S, EDI SG27 / TSR / C233 . 7273 Added "OTH" for TransportMasterType ContainerMode "Other"
25	Author Location Change Description	DSV A/S, EDI SG27 / TSR / . Added 4th rep of TSR for Road Booking Data Standard additional service codes.
26	Author Location Change Description	DSV Panalpina A/S, EDI SG34 / / . Updated RFF SG34 to use codelist.
27	Author Location Change Description	DSV Panalpina A/S, EDI SG34 / RFF / . Added mapping of "ServiceLevel" as ReferenceType which will bypass the ServiceCode in the Shipment when SG34 RFF/C506.1153 = "AWM". Added "ZHT" for "HouseBillType".
28	Author Location Change Description	DSV Panalpina A/S, EDI SG34 / RFF / C506 . 1153 Added "BH", "CRN", "CN", "HWB", "JB" = used for StopIdenfication in DSV.
29	Author Location Change Description	DSV A/S, EDI SG34 / RFF / C506 . 1153 Added UserCode D13, D14, D15.
30	Author Location Change Description	DSV Panalpina A/S, EDI SG36 / DOC / . Added "NON" for Non-controlled shipment.

No = Consecutive segment number



No	Description of Changes	
31	Author Location Change Description	DSV A/S, EDI SG38 / FTX / . 4451 Added "AAU" qualifier
32	Author Location Change Description	DSV A/S, EDI SG38 / FTX / C107 . 4441 Added "STATUS" qualifier
33	Author Location Change Description	DSV A/S, EDI SG38 / FTX / C108 . 4440 Added mapping for Road, Map here invoice status in order to provide it to CargoLink Charge/Line/Status
34	Author Location Change Description	DSV A/S, EDI SG40 / TDT / C001 . 8178 Enabled SG40 TDT/C001.8178 for Means of transport Id
35	Author Location Change Description	DSV A/S, EDI SG40 / TDT / C040 . 3127 Enabled SG40 TDT/C040.3127 for Carrier code
36	Author Location Change Description	DSV A/S, EDI SG40 / TDT / C040 . 3126 Enabled SG40 TDT/C040.3126 for Carrier name
37	Author Location Change Description	DSV A/S, EDI SG40 / TDT / C222 . 8213 Enabled SG40 TDT/C222.8213 for TransportType
38	Author Location Change Description	DSV A/S, EDI SG40 / TDT / C222 . 8212 Enabled SG40 TDT/C222.8212 for Means of transport name
39	Author Location Change Description	DSV A/S, EDI SG40 / TDT / C222 . 8453 Enabled SG40 TDT/C222.8212 for Means of transport nationality
40	Author Location Change Description	DSV A/S, EDI SG46 / NAD / C080 . 3036 Added mapping of NAD/C080.3036[3]
41	Author Location Change Description	DSV A/S, EDI SG50 / / . Added mapping of RFF codelist
42	Author Location Change Description	DSV A/S, EDI SG53 / GDS / . SG53 GDS has been enabled to handle CommodityCode.
43	Author Location Change Description	DSV A/S, EDI SG68 / FTX / . 4451 Added mapping of Comments for FTX SG68.
44	Author Location Change Description	DSV A/S, EDI SG70 / / . Added mapping for Gross weight for DGS
45	Author Location Change Description	DSV A/S SG70 / / . v1.5;Added mapping for Volume for DGS
46	Author Location Change Description	DSV A/S, EDI SG73 / EQD / C224 . 8155 Updated applicable DSV codes for SizeTypeCode.

No = Consecutive segment number



No		Description of Changes
47	Author	DSV A/S, EDI
	Location	SG73 / EQD / C224 . 1131
	Change Description	Enabled EQD/C224.1131 for ISOCode and updated applicable codes.
48	Author	DSV A/S, EDI
	Location	SG73 / EQD / C224 . 3055
	Change Description	Enabled EQD/C224.1131 for ISOCode
49	Author	DSV A/S, EDI
	Location	SG73 / EQD / . 8169
	Change Description	Enabled SG73 EQD/8169 for PackingMode
50	Author	DSV A/S, EDI
	Location	SG73 / TMD / .
	Change Description	Enabled SG73 TMD

No = Consecutive segment number



Structure / Table of Contents

Counter	No	Tag	St	MaxOcc	Level	Content
0000	1	UNB	M	1	0	Interchange header
0010	2	UNH	M	1	0	Message header
0020	3	BGM	M	1	0	Beginning of message
0030	4	DTM	C	9	1	Date/time/period
0030	5	DTM	C	9	1	DATE TIME PERIOD
0030	6	DTM	C	9	1	DATE TIME PERIOD
0050	7	FTX	C	99	1	Free text
0060	8	CNT	C	9	1	Control total
0090		SG1	C	9	1	RFF
0100	9	RFF	M	1	1	Reference
0120		SG2	C	9	1	GOR-SG3
0130	10	GOR	M	1	1	Governmental requirements
0180		SG3	C	9	2	DOC
0190	11	DOC	M	1	2	Document/message details
0420		SG9	C	9	1	TDT-DTM-SG10-SG10-SG10-SG10-SG11-SG17-SG18
0430	12	TDT	M	1	1	Transport information
0440	13	DTM	C	9	2	Date/time/period
0450		SG10	C	9	2	TSR
0460	14	TSR	R	1	2	TRANSPORT SERVICE REQUIREMENTS
0450		SG10	C	9	2	TSR
0460	15	TSR	C	1	2	TRANSPORT SERVICE REQUIREMENTS
0450		SG10	C	9	2	TSR
0460	16	TSR	M	1	2	Transport service requirements
0450		SG10	C	9	2	TSR
0460	17	TSR	R	1	2	TRANSPORT SERVICE REQUIREMENTS
0480		SG11	C	9	2	LOC-DTM
0490	18	LOC	M	1	2	Place/location identification
0500	19	DTM	C	9	3	Date/time/period
0700		SG17	C	9	2	RFF
0710	20	RFF	M	1	2	Reference
0730		SG18	C	9	2	NAD-SG19-SG22
0740	21	NAD	M	1	2	Name and address
0760		SG19	C	9	3	CTA-COM
0770	22	CTA	M	1	3	Contact information
0780	23	COM	C	9	4	Communication contact
0900		SG22	C	9	3	RFF
0910	24	RFF	M	1	3	Reference
0930		SG23	C	9999	1	EQD-EQN-TMD-SEL-FTX-FTX-RFF

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



Counter	No	Tag	St	MaxOcc	Level	Content
0940	25	EQD	M	1	1	Equipment details
0950	26	EQN	C	1	2	Number of units
0970	27	TMD	C	1	2	Transport movement details
1000	28	SEL	C	9	2	Seal number
1050	29	FTX	C	9	2	Free text
1050	30	FTX	C	9	2	Free text
1060	31	RFF	C	9	2	Reference
1170		SG27	C	9999	1	CNI-DTM-CNT-TSR-TSR-TSR-TSR-MOA-MOA-MOA-FTX-FTX-SG33-SG34-SG34-SG35-SG37-SG38-SG40-SG46-SG53-SG73
1180	32	CNI	M	1	1	Consignment information
1310	33	DTM	C	9	2	Date/time/period
1320	34	CNT	C	9	2	Control total
1330	35	TSR	R	9	2	TRANSPORT SERVICE REQUIREMENTS
1330	36	TSR	C	9	2	TRANSPORT SERVICE REQUIREMENTS
1330	37	TSR	C	9	2	Transport service requirements
1330	38	TSR	C	9	2	TRANSPORT SERVICE REQUIREMENTS
1360	39	MOA	C	99	2	Monetary amount
1360	40	MOA	C	99	2	Monetary amount
1360	41	MOA	C	99	2	Monetary amount
1370	42	FTX	C	99	2	Free text
1370	43	FTX	C	99	2	Free text
1420		SG33	C	2	2	TOD-LOC
1430	44	TOD	M	1	2	Terms of delivery or transport
1440	45	LOC	C	9	3	Place/location identification
1450		SG34	C	999	2	RFF
1460	46	RFF	M	1	2	Reference
1450		SG34	C	999	2	RFF
1460	47	RFF	M	1	2	Reference
1480		SG35	C	9	2	GOR-SG36
1490	48	GOR	M	1	2	Governmental requirements
1540		SG36	C	9	3	DOC
1550	49	DOC	M	1	3	Document/message details
1570		SG37	C	9	2	CPI
1580	50	CPI	M	1	2	Charge payment instructions
1630		SG38	C	99	2	TCC-FTX-MOA
1640	51	TCC	M	1	2	Charge/rate calculations
1660	52	FTX	C	1	3	Free text
1710	53	MOA	C	9	3	Monetary amount
1770		SG40	C	99	2	TDT-DTM-SG42
1780	54	TDT	M	1	2	Transport information

Counter = Counter of segment/group within the standard
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Counter	No	Tag	St	MaxOcc	Level	Content
1790	55	DTM	C	9	3	Date/time/period
1830		SG42	C	99	3	LOC
1840	56	LOC	M	1	3	Place/location identification
1970		SG46	C	99	2	NAD-SG47-SG50
1980	57	NAD	M	1	2	Name and address
2010		SG47	C	9	3	CTA-COM
2020	58	CTA	M	1	3	Contact information
2030	59	COM	C	9	4	Communication contact
2150		SG50	C	9	3	RFF
2160	60	RFF	M	1	3	Reference
2300		SG53	C	99999	2	GID-HAN-RNG-LOC-MOA-PIA-FTX-GDS-SG55-SG56-SG57-SG58-SG58-SG58-SG64-SG68
2310	61	GID	M	1	2	Goods item details
2320	62	HAN	C	1	3	Handling instructions
2340	63	RNG	C	1	3	Range details
2360	64	LOC	C	9	3	Place/location identification
2370	65	MOA	C	9	3	Monetary amount
2380	66	PIA	C	9	3	Additional product id
2400	67	FTX	C	9	3	Free text
2440	68	GDS	C	9	3	Nature of cargo
2450		SG55	C	99	3	MEA
2460	69	MEA	M	1	3	Measurements
2480		SG56	C	99	3	DIM
2490	70	DIM	M	1	3	Dimensions
2510		SG57	C	9	3	RFF
2520	71	RFF	M	1	3	Reference
2540		SG58	C	999	3	PCI-RFF-GIN
2550	72	PCI	M	1	3	Package identification
2560	73	RFF	C	1	4	Reference
2580	74	GIN	C	9999	4	Goods identity number
2540		SG58	C	999	3	PCI-RFF-GIN
2550	75	PCI	M	1	3	Package identification
2560	76	RFF	C	1	4	Reference
2580	77	GIN	C	9999	4	Goods identity number
2540		SG58	C	999	3	PCI-RFF
2550	78	PCI	M	1	3	Package identification
2560	79	RFF	C	1	4	Reference
2790		SG64	C	999	3	SGP
2800	80	SGP	M	1	3	Split goods placement
2980		SG68	C	99	3	DGS-FTX-SG70-SG70-SG70-SG70-SG70-SG70

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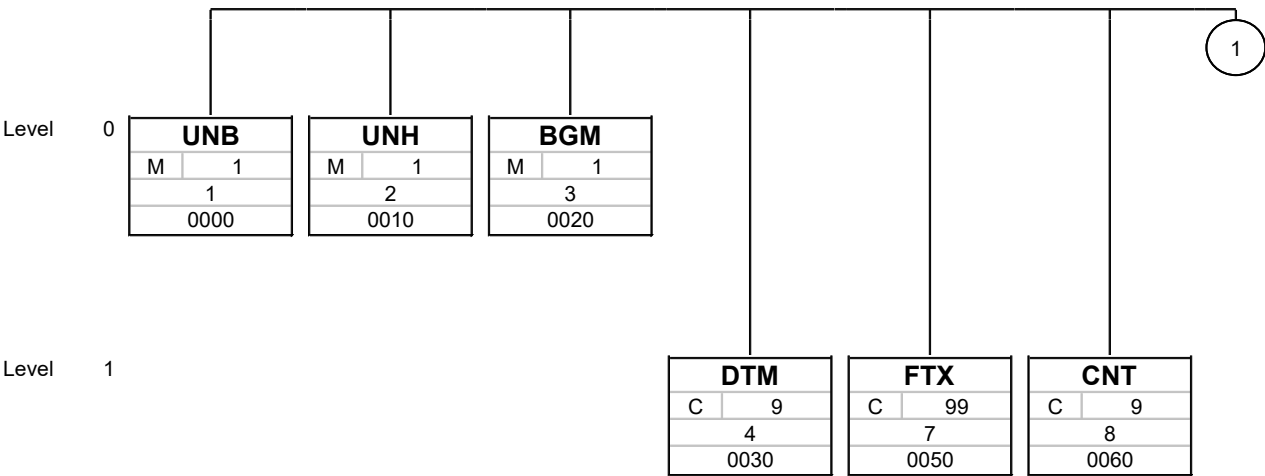
Counter	No	Tag	St	MaxOcc	Level	Content
2990	81	DGS	M	1	3	Dangerous goods
3000	82	FTX	C	99	4	Free text
3040		SG70	C	9	4	MEA
3050	83	MEA	M	1	4	Measurements
3040		SG70	C	9	4	MEA
3050	84	MEA	M	1	4	Measurements
3040		SG70	C	9	4	MEA
3050	85	MEA	M	1	4	Measurements
3040		SG70	C	9	4	MEA-EQN
3050	86	MEA	M	1	4	Measurements
3060	87	EQN	C	1	5	Number of units
3040		SG70	C	9	4	MEA
3050	88	MEA	M	1	4	Measurements
3040		SG70	C	9	4	MEA
3050	89	MEA	M	1	4	Measurements
3120		SG73	C	999	2	EQD-EQN-TMD-SEL
3130	90	EQD	M	1	2	Equipment details
3140	91	EQN	C	1	3	Number of units
3150	92	TMD	C	1	3	Transport movement details
3180	93	SEL	C	99	3	Seal number
3440	94	UNT	M	1	0	Message trailer

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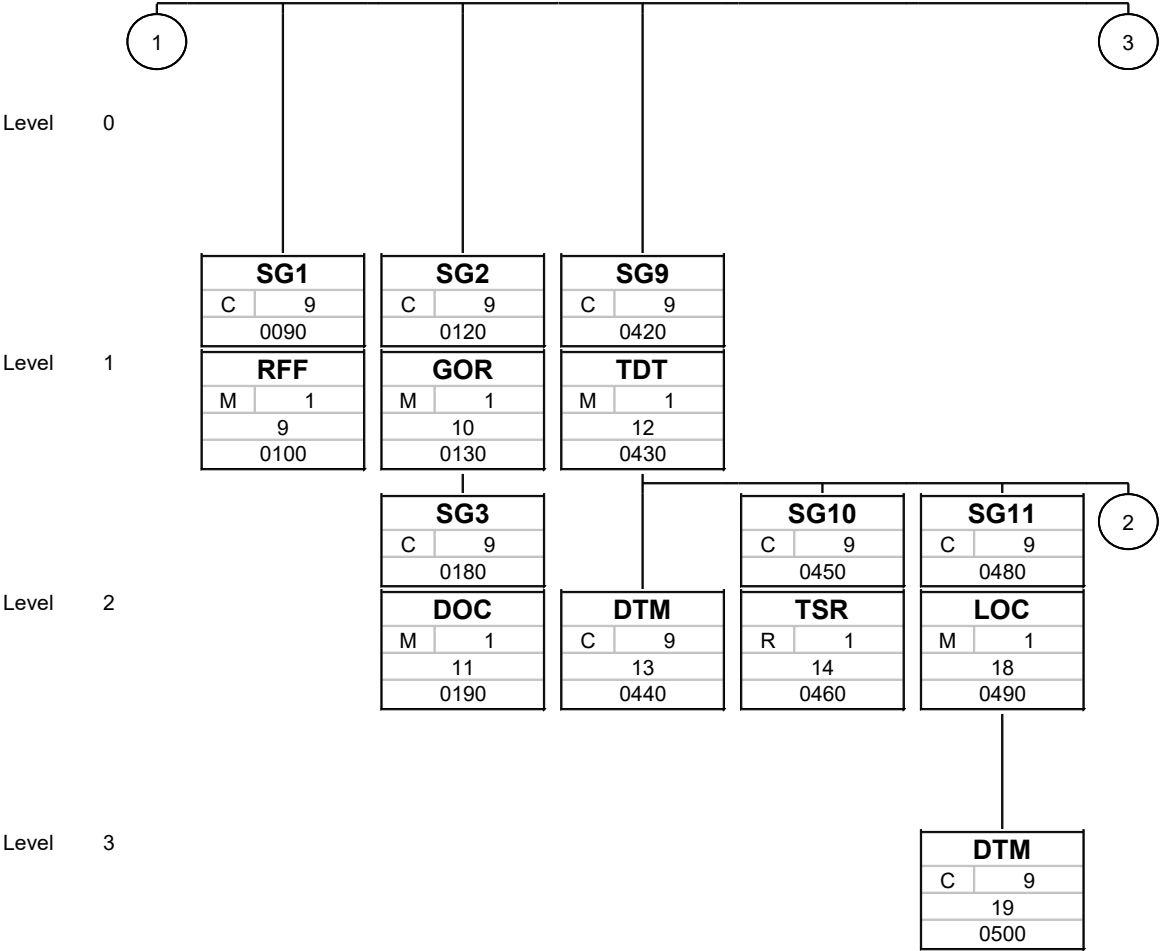


Branching Diagram of Used Segments/Groups



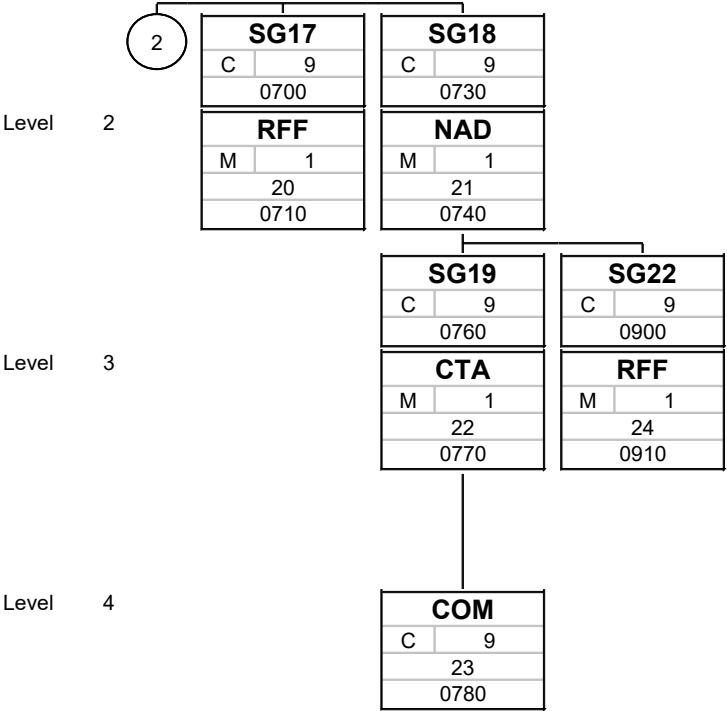
Tag
St MaxOcc
No
Counter

Tag = Segment/Group Tag
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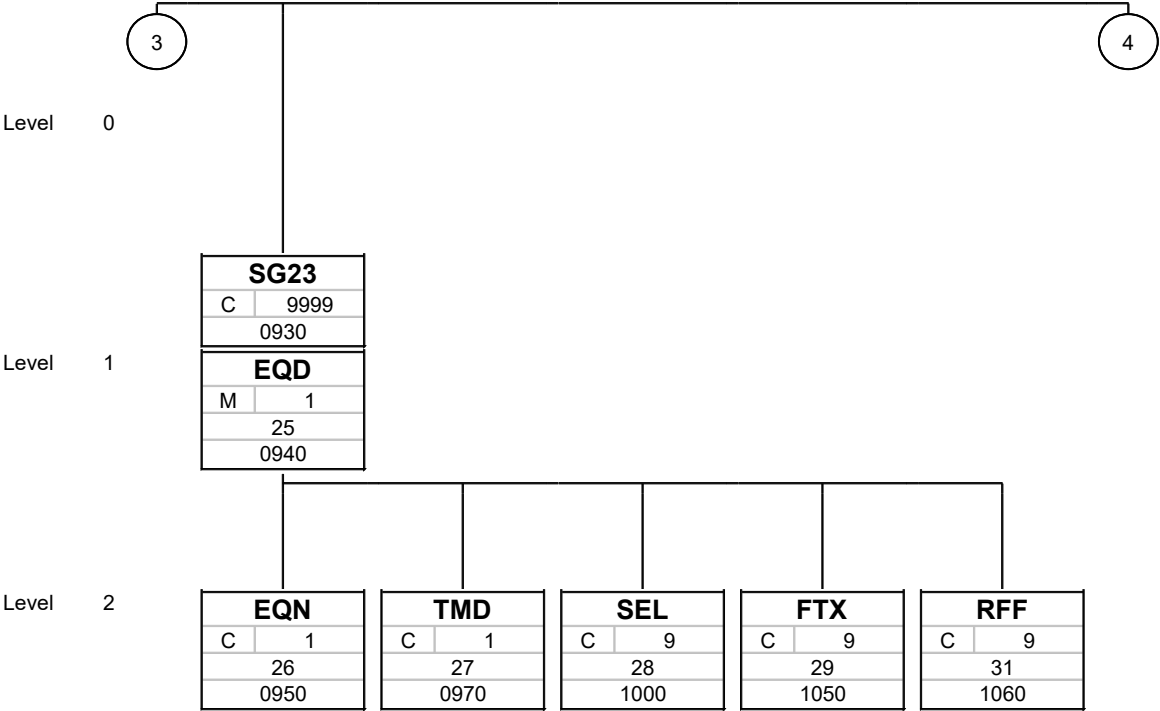
Tag
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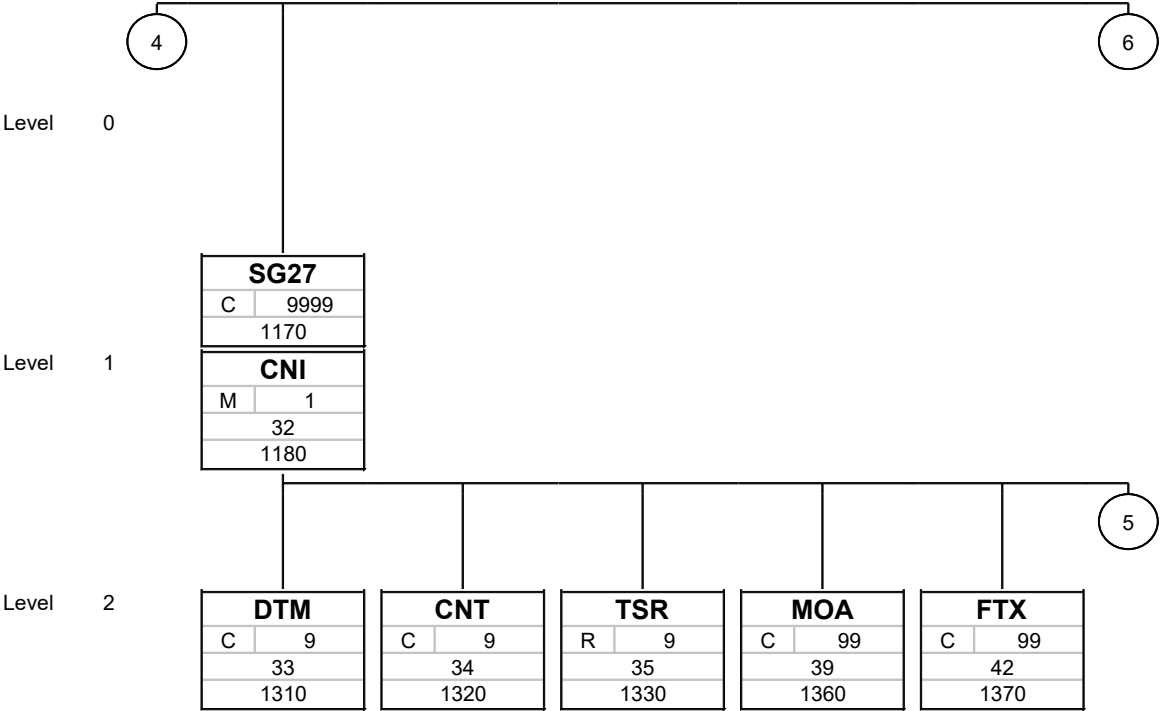
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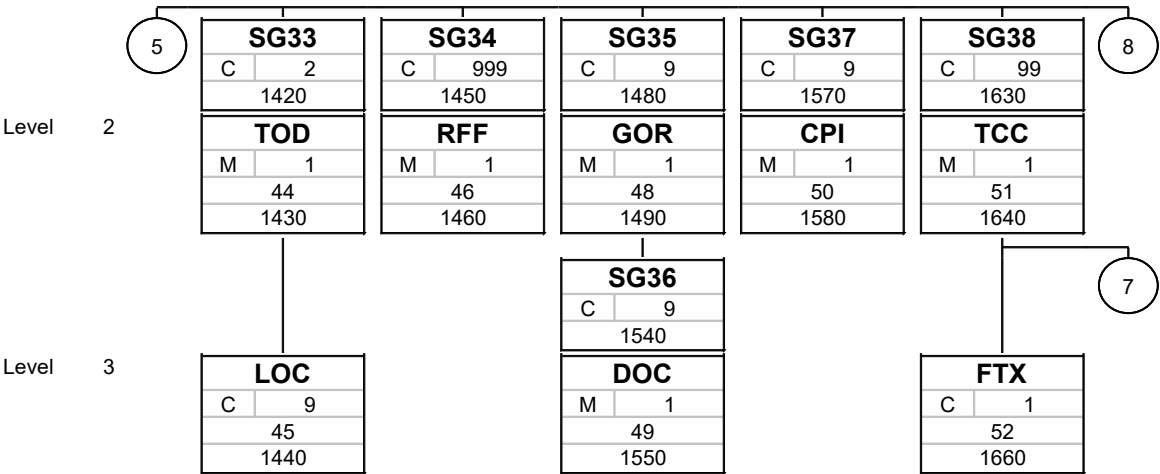
Tag
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Counter

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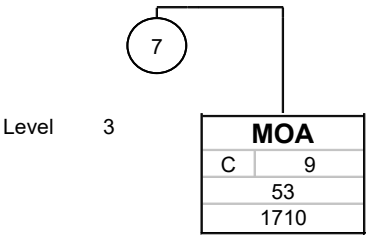
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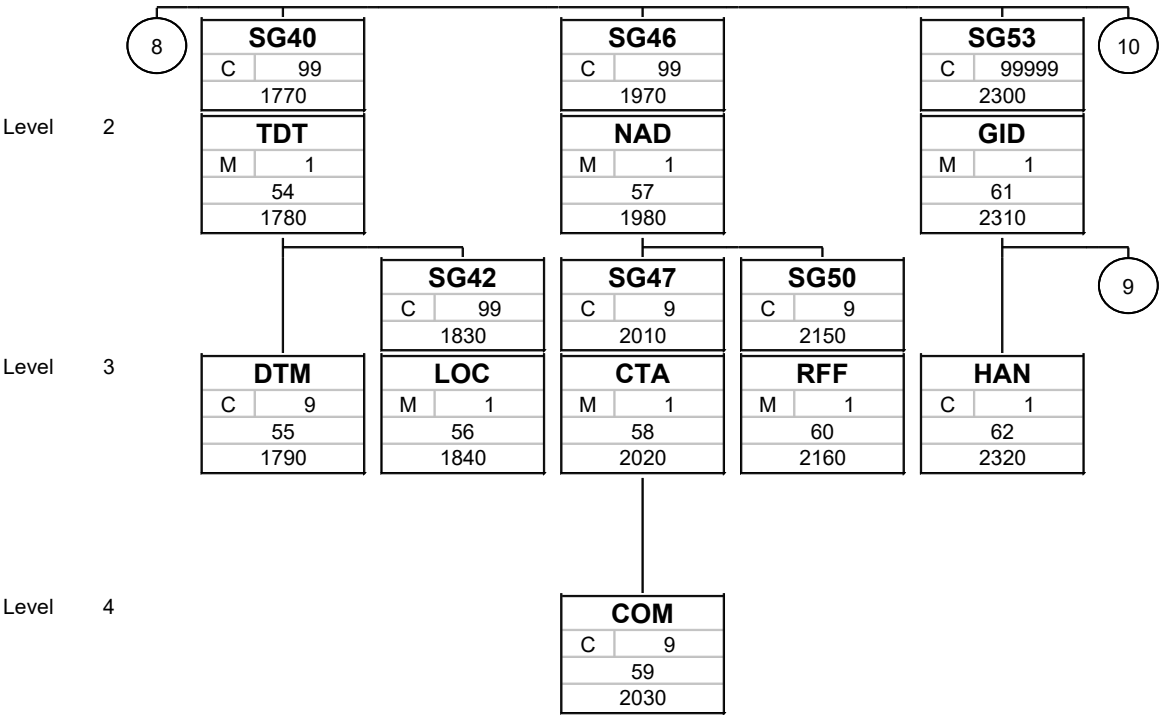
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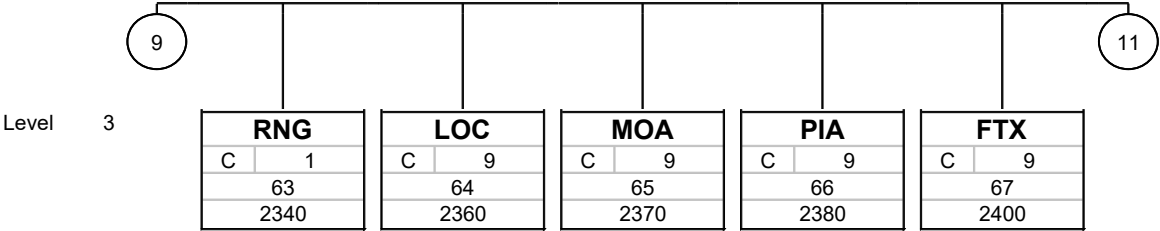
Tag
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Tag
St MaxOcc
No
Counter

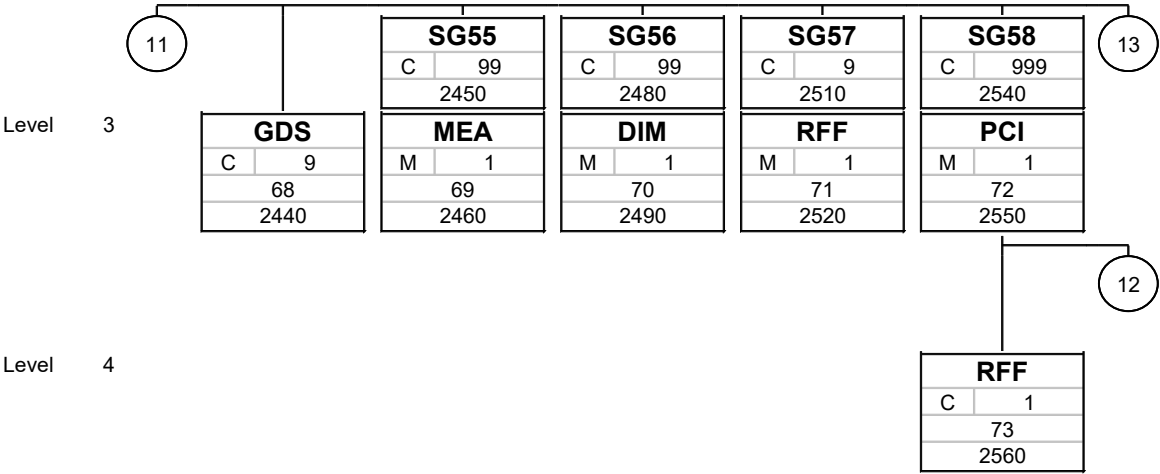
Tag = Segment/Group Tag

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

MaxOcc = Maximum occurrence of the segment/group

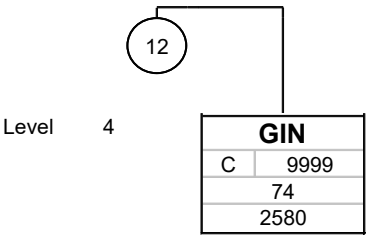
No = Consecutive segment number

Counter = Counter of segment/group within the standard



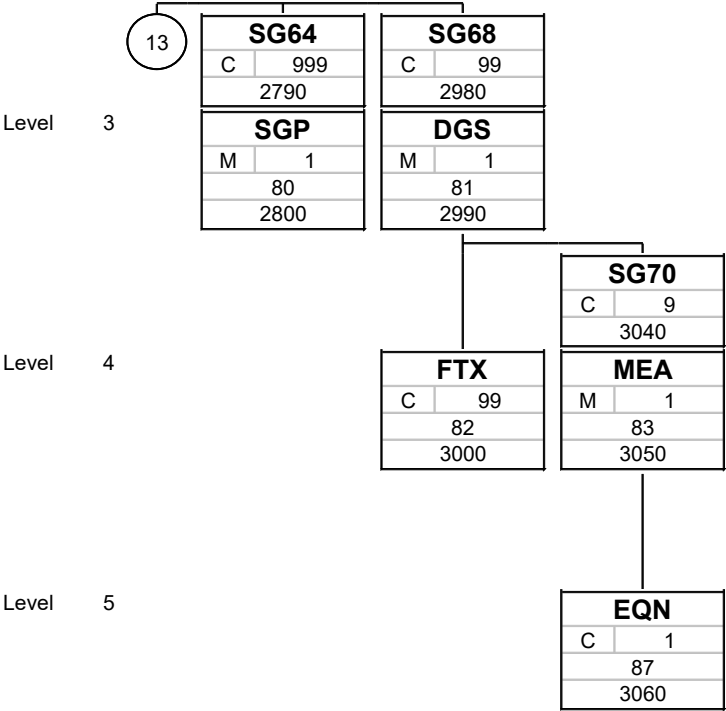
Tag
St MaxOcc
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Counter

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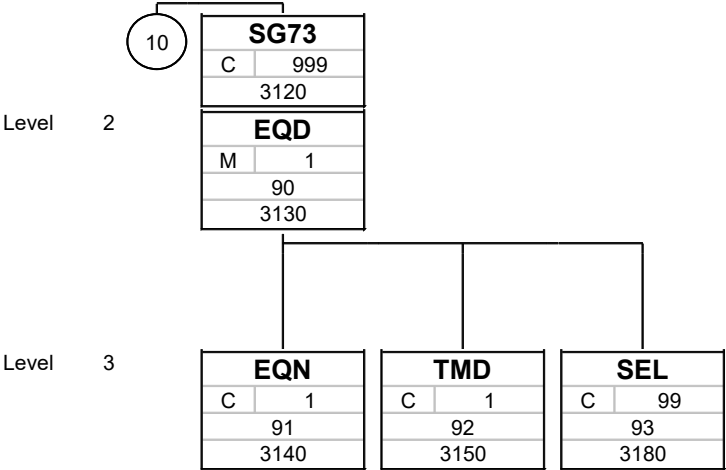
Tag
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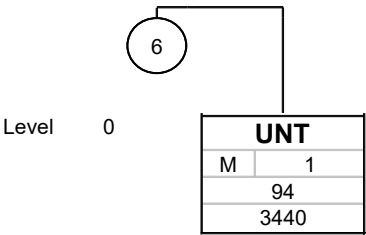
Tag
St MaxOcc
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Counter

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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	
0002	Syntax version number	M an1	M an1	
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	
0007	Identification code qualifier	C an..4	C an..4	List of valid codes ZZZ Mutually defined ZZ DSV 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	C an..4	List of valid codes ZZ DSV Mutually defined 14 GS1
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 an..8	
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	C an2	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
	qualifier			
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.

Segment Remarks:

Example:

UNB+UNOC:3+ISO-8859-1:ZZ+5790000110018:14+00220404:1408+123+++++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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0010 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 IFCSUM Forwarding and consolidation summary message
0052	Message version number	M an..3	M an..3	List of valid codes D Draft version/UN/EDIFACT Directory
0054	Message release number	M an..3	M an..3	List of valid codes 10B Release 2010 - B
0051	Controlling agency, coded	M an..3	M an..3	List of valid codes UN UN/CEFACT
0057	Association assigned code	C an..6	N	
0110	Code list directory version number	C an..6	N	
0113	Message type sub-function identification	C an..6	N	
0068	Common access reference	C an..35	N	
S010	Status of the transfer	C	N	
0070	Sequence of transfers	M n..2	N	
0073	First and last transfer	C a1	N	
S016	Message subset identification	C	N	
0115	Message subset identification	M an..14	N	
0116	Message subset version number	C an..3	N	
0118	Message subset release number	C an..3	N	
0051	Controlling agency, coded	C an..3	N	
S017	Message implementation guideline identification	C	N	
0121	Message implementation guideline identification	M an..14	N	
0122	Message implementation guideline version number	C an..3	N	
0124	Message implementation guideline release number	C an..3	N	
0051	Controlling agency, coded	C an..3	N	
S018	Scenario identification	C	N	
0127	Scenario identification	M an..14	N	
0128	Scenario version number	C an..3	N	
0130	Scenario release number	C an..3	N	
0051	Controlling agency, coded	C an..3	N	

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

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



Segment Remarks:

Internal IT Notes

Internal IT Notes

2018-09-04: Jens Loldrup Larsen: SRQ2380354: Changed mapping from source being in SG18 to source being in SG4.

2019-08-13: Annika Freij Eneroth: Standardization: NAD is moved from SG4 to SG18. CTA & COM is moved from SG5 to SG19. Map has been changed at earlier stage and now also map spec is corrected.

NOTE - This EDI guide is NOT a map specification for the standard inbound EDIFACT D10B IFCSUM message type!

If you are looking for the guide that has the map instructions for the standard inbound EDIFACT D10B IFCSUM message, you need to find the appropriate XML schema guide (since the map has XML as output format).

This EDI guide only contains information for implementation guidelines. The pdf output from this EDI guide can be one of two things:

1) Either it is a subset or implementation guideline that can be sent to customers or partners that have agreed to conform to our standard D10B IFCSUM message.

2) Or it is document similar to the above, but it also includes information for internal DSV use only.

General Notes

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.

Change log for Release v1.8 2021-10-28

Enabled SG9 TDT/C001.8178, SG9 TDT/040.3127, SG9 TDT/040.3126, SG9 TDT/222.8213, SG9 TDT/222.8212, SG9 TDT/222.8453, SG23 EQD/C224.8155, SG23 EQD/C224.1131, SG23 EQD/C224.3055, SG23 TMD/C219.8335, SG23 TMD/C219.8334, SG40 TDT/C001.8178, SG40 TDT/040.3127, SG40 TDT/040.3126, SG40 TDT/222.8213, SG40 TDT/222.8212, SG40 TDT/222.8453, SG73 EQD/C224.8155, SG73 EQD/C224.1131, SG73 EQD/C224.3055, SG73 TMD/C219.8335, SG73 TMD/C219.8334,

Example:

UNH+123456+IFCSUM:D:10B:UN'

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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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0020 3 **BGM** M 1 0 Beginning of message

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
BGM				
C002	Document/message name	C	C	
1001	Document name code	C an..3	C an..3	Internal IT Notes ANE:S93A uses 785 List of valid codes 610 Forwarding instructions 785 Cargo manifest 781 Arrival notice (goods) 335 Booking request
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
1000	Document name	C an..35	N	
C106	Document/message identification	C	C	
1004	Document identifier	C an..70	C an..70	General Notes Waybill number or another reference to the message. Must be unique for at least 1 year.
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 for AIR. Only code 9 for original. Sea Notes Codes 1 and 5 not used for SEA. Only code 9 for original. Internal IT Notes Cargolink: In general a parameter in profilin handles 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 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 40 Request for deletion
4343	Response type code	C an..3	N	

Segment Remarks:

Example:

BGM+785+689123569+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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0030 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	<p>List of valid codes</p> <p>137 Document issue date time</p>
2380	Date or time or period text	C an..35	C an..35	
2379	Date or time or period format code	C an..3	C an..3	<p>List of valid codes</p> <p>203 CCYYMMDDHHMM</p> <p>102 CCYYMMDD</p>

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+137:201801191000:203'

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

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



Counter	No	Tag	St	MaxOcc	Level	Name
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0030 5 **DTM** C 9 1 DATE TIME PERIOD

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	Date/time/period	M	M	
2005	Date or time or period function code qualifier	M an..3	M an..3	Internal IT Notes If the date is less than today's date, today's date is defaulted in Road application CargoLink. 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	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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0030 6 **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 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	List of valid codes 203 CCYYMMDDHHMM 719 CCYYMMDDHHMM-CCYYMMDDHHMM 102 CCYYMMDD

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+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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0050 7 **FTX** C 99 1 Free text

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
FTX				
4451	Text subject code qualifier	M an..3	M an..3	<p>Internal IT Notes</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>2022-01-21:Annika Freij Eneroth:Updated details for IDS, ZCF.</p> <p>List of valid codes</p> <p>AAI General information AAA Goods item description BLR Transport contract document remark, Delivery instruction CLR Loading remarks, Pickup instructions IDS IDS Service code HAN Consignment handling instruction MKS Additional marks/numbers information PAY Payables information ZCF CustomField (DSV specific code, use to be agreed) SIC Consignment documentary instruction, Special instruction SPH Special handling RPT DSV specific code ZBL DSV specific code for BLR, Transport contract document remark, delivery instruction.</p>
4453	Free text function code	C an..3	C an..3	
C107	Text reference	C	C	
4441	Free text description code	M an..17	C an..17	<p>Air Notes</p> <p>Not used in standard setups for Air.</p> <p>Road Notes</p> <p>Not used in standard setups for Road.</p> <p>Sea Notes</p> <p>Not used in standard setups for Sea.</p> <p>Courier Notes</p> <p>Not used in standard setups for Courier.</p> <p>Internal IT Notes</p> <p>Field only used for Road when FTX.4451 = IDS</p> <p>List of valid codes</p> <p>CBM DSV specific qualifier for IDS 13 DSV specific qualifier for IDS 14 DSV specific qualifier for IDS 15 DSV specific qualifier for IDS 02 DSV specific qualifier for IDS 50 DSV specific qualifier for IDS</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
				60 DSV specific qualifier for IDS 82 DSV specific qualifier for 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	
4440	Free text	M an..512	M an..512	General Notes Transport instructions/Doc. remarks/Loading remarks
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 updates Drivers remark

BLR updates DOC remarks

CLR updates Load remarks

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

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

Internal IT Notes

2022-01-21:Annika Freij Eneroth: Updated internalt note for IDS:

FTX+IDS used for IDS Service code based on list of existing services. Ex: FTX+IDS+++06.02.2021 12?:00:DEL:97'

FTX+ZCF as ex:FTX+ZCF++String+E9:SourceFormat', Fixed String to encounter which destination format ESB needs to send to Dinas.

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)

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 instance 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.

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



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++47+test@mkkr.de'
FTX+IDS++51'
FTX+IDS++01+02151 8700'
FTX+IDS++96+01.07.2021'

Example:
FTX+BLR+1+13+Text1:Text2:Text3:Text4:Text5 '

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

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



Counter	No	Tag	St	MaxOcc	Level	Name
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0060 8 **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	General Notes Qualifier 19 only used when a special agreement for transport of pallets. List of valid codes 7 Total gross weight 15 Total consignment, cube 57 Total loading metres 11 Consignment package quantity 19 Total reported quantity in supplementary units
6066	Control total quantity	M n..18	M n..18	
6411	Measurement unit code	C an..8	C an..8	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 = '11' qualifier to use is PCE = pieces If 6069 = '57' qualifier to use is MTR = meter List of valid codes PLL Pallet HPL HalfPallet KPL QuarterPallet MTQ cubic metre MTR metre KGM kilogram PCE Pieces

Segment Remarks:**Internal IT Notes**

For TRP level GrossWeight , LoadingMeters and Volume is taken from CNT SG0.

General Notes

Message examples:

CNT+15:0.002:MTQ'

CNT+7:259.0:KGM'

CNT+11:1:PCE'

Example:

CNT+7:100:KGM'

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

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



Counter	No	Tag	St	MaxOcc	Level	Name
0090		SG1	C	9	1	RFF
0100	9	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>Internal IT Notes</p> <p>2022-01-21:Annika Freij Eneroth:Added UserCode D10, D11, D12 and Internal note for Dinas: RFF+D10:IDS' = "Product" in Dinas. RFF+D11:IDS' = "Codelist Cooperation" in Dinas. RFF+D12:KDF' = "Data Type" in Dinas.</p> <p>Following codes are also used in 20mini but not part of standard customer IFTMIN: 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. 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 AAS = 10 digit Swedish waybillnumber. DSV e-service shipment reference. SRN = GS1 number ,17 character long.</p> <p>General Notes</p> <p>AAM is only used for Norwegian traffic, and contains Norwegian consignment number. AAS is only used in Swedish traffic, and contains Swedish consignment number. Also used in E-services. AAU is only used for a special document reference when mutually agreed. CU is mandatory for Track&Trace search on DSV T&T site on the Internet (www.dsv.com). SRN is used for GS1 code reference number, 17 characters long.</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
				List of valid codes AAM Waybill number AAO Consignment identifier, consignee assigned AAS Transport contract document identifier AAU Despatch note document identifier AFB Cargo manifest number AG Multiple Deliveries Discount Identification Number BH House bill of lading number BN Consignment identifier, carrier assigned CG Consignee's order number CN Carrier's reference number CRN Transport means journey identifier CU Consignment identifier, consignor assigned CT Contract number D10 D10-DSV specific code (use to be agreed) D11 D11-DSV specific code (use to be agreed) D12 D12-DSV specific code (use to be agreed) HWB House waybill number IT Internal customer number JB Job number MB Master bill of lading number RID DSV specific reference SG DSV SG SID DSV SID SRN Shipment reference number STS DSV Statustext XRI DSV XRI VT Motor vehicle identification number ZAD On sight authorization code ZHT HouseBillType ZTF DSV Traffic from ZUC DSV AllowUpdateConsolTrigger
1154	Reference identifier	C an..70	C an..70	
1156	Document line identifier	C an..6	C an..6	
				Internal IT Notes 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.
1056	Version identifier	C an..9	N	
1060	Revision identifier	C an..6	N	

Segment Remarks:**Example:**

RFF+AFB:DKNO-12345: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
0120		SG2	C	9	1	GOR-SG3
0130	10	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:

General Notes

Mandatory if DOC in SG3 is used.

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
0180		SG3	C	9	2	DOC
0190	11	DOC	M	1	2	Document/message details

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DOC				
C002	Document/message name	M	M	
1001	Document name code	C an..3	C an..3	List of valid codes 706 Bill of lading original 712 Non-negotiable maritime transport document (generic) EBL 706 Bill of lading original OBR 712 Non-negotiable maritime transport document (generic) 821 Despatch note model T1 822 Despatch note model T2 823 Control document T5 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	
1218	Document originals required quantity	C n..2	C n..2	

Segment Remarks:**Internal IT Notes**

CustomClearanceCode = DOC+821,822,823. ReleaseDocumentCode & , NumberOfCopyBills, NumberOfOriginalBills = DOC+712, 716.

General Notes

Message examples:

DOC+821'

DOC+706+++1'

DOC+712+++2+1'

DOC+NON'

Example:

DOC+706+++9+9'

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

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



Counter	No	Tag	St	MaxOcc	Level	Name
0420		SG9	C	9	1	TDT-DTM-SG10-SG11-SG17-SG18
0430	12	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 It is possible to override the standard file routing information (field Target/Division in CDM). This by using the code list DSV_CL_ED1_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
8066	Transport mode name	C an..17	N	
C001	Transport means	C	C	
8179	Transport means description code	C an..8	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
8178	Transport means description	C an..17	C an..17	
C040	Carrier	C	C	
3127	Carrier identifier	C an..17	C an..17	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
3126	Carrier name	C an..35	C an..35	
8101	Transit direction indicator code	C an..3	N	
C401	Excess transportation information	C	N	
8457	Excess transportation reason code	M an..3	N	
8459	Excess transportation responsibility code	M an..3	N	
7130	Customer shipment authorisation identifier	C an..17	N	
C222	Transport identification	C	C	

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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
8213	Transport means identification name identifier	C an..35	C an..35	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
8212	Transport means identification name	C an..70	C an..70	
8453	Transport means nationality code	C an..3	C an..3	
8281	Transport means ownership indicator code	C an..3	N	

Segment Remarks:

General Notes

Message example:
TDT+20++1'

Example:

TDT+20++1+:::014W+Carrier code:::Carrier name+++Main:::Vessel:US'

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

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Counter	No	Tag	St	MaxOcc	Level	Name
0420		SG9	C	9	1	TDT-DTM-SG10-SG11-SG17-SG18
0440	13	DTM	C	9	2	Date/time/period

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

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 connected to the Transport level and only applicable on Air and Sea shipments.

In case there is several date informations then the Scheduled date will be used as only one field to be updated.

Date informations mapped to CDM TransportStages/Stage/Dates/Date

General Notes

Message examples:

DTM+189:201203251549:203'

DTM+232:201203271600:203'

Example:

DTM+132:201801261000:203'

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

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



Counter	No	Tag	St	MaxOcc	Level	Name
0450		SG10	C	9	2	TSR
0460	14	TSR	R	1	2	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	General Notes It varies which codes can be used for Road, AIR, SEA and Courier products/services. 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 For AIR, the only codes used are 2 (IATA) and 3 (Consolidated). Road Notes For ROAD, the codes 2 (full load), 3 (groupage), Z04 (part load), ZNW (DSV Daily Pallet), and ZRL (Reverse logistics) are used. Sweden domestic Road uses additional numeric codes for services in CargoLink not listed in this subset. Sea Notes For SEA, 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</p> <p>3 Less than full loads Consolidated</p> <p>Z02 Parcel</p> <p>Z04 Road, Part load (STL)</p> <p>ZDP Internal use</p> <p>ZHG Internal use</p> <p>ZLG Internal use</p> <p>ZMR Internal use</p> <p>ZNW DSV Daily Pallet (Only used for Road)</p> <p>ZRL Reverse Logistics</p> <p>Z09 Courier (Specific for Denmark)</p> <p>ZXD Courier - XPress Document</p> <p>ZXE Courier - XPress Envelope</p> <p>ZXP Courier - XPress Parcel</p> <p>101 HAZ, CL service code for HAZARDOUS GOODS</p> <p>201 PDS, CL service code for PERSONAL DELIVERY SERVICE</p> <p>202 EPRC, CL service code for E-service Collie</p> <p>203 EPLT, CL service code for E-service Pallet</p> <p>302 LBLC, CL service code for Label Charge</p> <p>303 OEX, CL service code for Om ex</p> <p>304 ECO, CL service code for Economy (Swedish service enabling additional considerations to planing of the transport)</p> <p>305 ESAD, CL service code for E-services</p> <p>306 B12, CL service code for Delivery before 12:00</p> <p>307 LIFT, CL service code for Tail lift</p> <p>308 RTN, CL service code for Return cargo</p> <p>309 INST, CL service code for Installation</p> <p>310 PADV, CL service code for Pre advice</p> <p>311 B07, CL service code for Express 07:00</p> <p>312 CRN, CL service code for CRANE REQUIRED ON LOADING OR UNLOADING OR BOTH</p> <p>313 INGT, CL service code for InNight product</p> <p>314 B16, CL service code for EXPRESS 16:00</p> <p>315 B10P, CL service code for Before 10 Parcel</p> <p>316 NOHA, CL service code for No handling</p> <p>OTH OTH, service code for Other</p> <p>AGT AGT, DSV service code for Agent</p> <p>CLD CLD, DSV service code for Co-Load</p> <p>CHT CHT DSV service code for Charter</p> <p>COU COU, DSV service code for Courier</p> <p>DRT DRT, DSV service code for Direct</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	Courier Notes

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

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



Standard		Implementation	
Tag	Name	St Format	Usage / Remark
			<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> <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. DSV Priority -Delivery same day. TSR+Z09 and TDT+20++3</p> <p>General Notes Only used in connection with (TDT C220 8067)</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
				If not filled out information will be handled as had value 3 for Road been received.
				List of valid codes
				1 Express
				2 High speed
				3 Normal speed
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
C703	Nature of cargo	C	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****Courier Notes****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'

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'

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 there for 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

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

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



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

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
0450		SG10	C	9	2	TSR
0460	15	TSR	C	1	2	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	D	
7273	Service requirement code	M an..3	D an..3	<p>Courier Notes</p> <p>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.</p> <p>Internal IT Notes</p> <p>Internal IT Notes</p> <p>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.</p> <p>Default value is 3. If nothing is sent in the file the program will handle it as if value 3 has been received.</p> <p>There are two code tables connected to the values of the first occurrence of the TSR (SG0 TSR/C233.7273[1])</p> <p>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.</p> <p>One table for TransportStages/Stage/TypeOfService for the first occurrence. If not in list then map the value received.</p> <p>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.</p> <p>List of valid codes</p> <p>ZH0 Time option 10:30 (Only used for Courier)</p> <p>ZH8 Time option 08:30 (Only used for Courier)</p> <p>ZT8 Time option 08:00 (Only used for Courier)</p> <p>ZT9 Time option 09:00 (Only used for Courier)</p> <p>ZTN Time option Noon (Only used for Courier)</p> <p>ZSB DSV Daily (Specific for Sweden)</p> <p>ZSG DSV Schedule (Specific for Sweden)</p> <p>ZSR DSV Express (Specific for Sweden)</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	

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

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



Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
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.

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 there for never sent as the first serviceinformations 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 serviceinformations 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

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

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



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
0450		SG10	C	9	2	TSR
0460	16	TSR	M	1	2	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	C	
7273	Service requirement code	M an..3	M an..3	<p>Internal IT Notes</p> <p>Internal IT Notes</p> <p>When qualifier 29 used then there is a logic connected to in-house record FTX+AAA toward CargoLink.</p> <p>Default value is 3. If nothing is sent in the file the program will handle it as if value 3 has been received.</p> <p>There are two code tables connected to the values of the first occurrence of the TSR (SG0 TSR/C233.7273[1])</p> <p>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.</p> <p>One table for TransportStages/Stage/TypeOfService for the first occurrence. If not in list then map the value received.</p> <p>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.</p> <p>CargoLink application features</p> <p>If value "SG0 TSR/C233.7273[1] = "ZSB", "ZSR", "ZSG", "ZXP", "ZXD", "ZXE"</p> <p>then there is a "StatusText" position 60 mapped as well.</p> <p>Code ZOT is used in combination with codes ZSB, ZSG or ZSR (see next TSR segment in this EDI guide). The ZOT as first occurrence that is used for the profile value. And then the ZSB, ZSG or ZSR for the service requested. Inherited from OnTimelogistic. So possibly might be supported in operations in NO and UK. Listed as DSV SE as requested from there. Used towards CargoLink</p> <p>General Notes</p> <p>Qualifier 29 for insurance is used in second occurrence of TSR as it is an extra service.</p> <p>List of valid codes</p> <p>29 Insure goods during transport</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
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	C an..3	General Notes If 7273 has value 29 for insurance. this element must be filled out. List of valid codes Z1 Packed / Crated Z2 Non packed / Non crated
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	C an..3	General Notes Required for TSR++29. List of valid codes 87 Assigned by carrier
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	M an..3	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 must be filled out. List of valid codes Z1 Ordinary new commercial goods Z2 Used trading goods Z3 Personal belongings and furnitures Z4 Porcelain / Glas / light bulbs and other fragile goods Z5 Marble
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	C an..3	General Notes Required for TSR++29. List of valid codes 87 Assigned by carrier

Segment Remarks:**General Notes**

Observe that insurance, denoted by TSR++29 and additional information, is always an additional service and therefore are never placed as

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

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



the first service requirement. It is always placed after the main service requirement.

Message examples:
TSR++29:::Z1++Z4' (Insurance, Packed, Glass)

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



Counter	No	Tag	St	MaxOcc	Level	Name
0450		SG10	C	9	2	TSR
0460	17	TSR	R	1	2	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>Courier Notes</p> <p>Internal IT Notes</p> <p>General Notes 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</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
				R21 Tail Lift Pick-up R22 Tail Lift Delivery R23 Crane Load R24 Pre-arranged Delivery Time R25 Fix Time Pick-up R26 Fix Time Delivery R27 Fix Day Delivery R28 One Day Guarantee R29 Pick-up Before 07 R30 Delivery Before 07 R31 Delivery Before 08 R32 Pick-up Before 10 R33 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

No = Consecutive segment number
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A=Advised, N=Not used



Service (Product) and Insurance (TSR++R52) can be found in TSR notes above

Internal IT Notes

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.

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

Example:

TSR++R30 '

No = Consecutive segment number
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Counter = Counter of segment/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
0480		SG11	C	9	2	LOC-DTM
<p>Road Notes Note that LOC with qualifier ZBO is to be placed in LOCSG11</p> <p>Internal IT Notes Used to produce the profile towards CargoLink if no value information in NAD is used.</p> <p>Note that LOC with qualifier ZBO moved to LOCSG11.</p> <p>General Notes If LOC+ZBO is used in SG11 then LOC SG42 not needed.</p> <p>Message examples: LOC+5+DKBLL::6' LOC+8+USLAX::6' LOC+8+LAX:145:3:LOS ANGELES'</p>						

Counter	No	Tag	St	MaxOcc	Level	Name
0490	18	LOC	M	1	2	Place/location identification

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
LOC				
3227	Location function code qualifier	M an..3	M an..3	<p>Internal IT Notes ZBO = Branch office / Booking office</p> <p>List of valid codes</p> <p>ZBO Booking office (use to be agreed)</p> <p>5 Place of departure</p> <p>8 Place of destination</p> <p>9 Place of loading</p> <p>11 Place of discharge</p> <p>24 Port of entry</p> <p>33 Baseport of discharge</p> <p>34 Baseport of loading</p>
C517	Location identification	C	C	
3225	Location identifier	C an..35	C an..35	<p>Air Notes Used for Branch code.</p> <p>Road Notes Used for Booking Office if applicable.</p> <p>Sea Notes Used for Branch code.</p> <p>Internal IT Notes Booking office for CargoLink or Branche office for CargoWiseOne. If no value is received in LOC SG11 element 3225 then take value from the DSV_CL_SourceIDLookup_IFTMIN_D10B_CDM_V2_cl and it is the text4.</p>
1131	Code list identification code	C an..17	C an..17	<p>Internal IT Notes If UNLOCODE is used in 3225 leave blank else enter code 145 for Airport/City</p>



Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
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) 87 Assigned by carrier
3224	Location name	C an..256	C an..256	
C519	Related location one identification	C	C	
3223	First related location identifier	C an..35	C an..35	Air Notes Used for Department code. Road Notes Not used. Sea Notes Used for department code. Courier Notes Not used. Internal IT Notes Here is entered value for department code. To be used to direct the information to the correct CargoWiseOne setup if autoimport information is used. That is part of identifying the CargoWiseOne setup if auto import functionality is used. If SG11 LOC+ZBO then value mapped to ShipmentDetails/ DepartmentCode in CDM format.
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 Here is entered value for country code. To be used to direct the information to the correct CargoWiseOne setup if autoimport information is used. If SG11 LOC+ZBO then in CDM mapped to Header/Target/ CountryCode General Notes Enter country code.
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency 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
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Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
3232	Second related location name	C an..70	N	
5479	Relation code	C an..3	N	

Segment Remarks:**Air Notes**

Used for Autoimport functionality if Air and Sea.

Road Notes

For Road if specific bookingoffice to be used.

Sea Notes

Used for Autoimport functionality if Air and Sea.

Internal IT Notes

2022-01-21:Annika Freij Eneroth:Added info for LOC+ZBO for Road Germany.

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 SG11 element 3225 then take value from the DSV_CL_SourceIDLookup_IFTMIN_D10B_CDM_V2_cl and it is the text4.

S93 to D10B map takes value from LOC+5.

For CW1 the values to be entered are country code and department code if it is intended to use autoimport functionality.

Value in SG11 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+DKBLL: : 6 : BILLUND+DKBLL+X '

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

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Counter	No	Tag	St	MaxOcc	Level	Name
0480		SG11	C	9	2	LOC-DTM
Road Notes Note that LOC with qualifier ZBO is to be placed in LOCSG11						
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 LOCSG11.						
General Notes If LOC+ZBO is used in SG11 then LOC SG42 not needed.						
Message examples: LOC+5+DKBLL::6' LOC+8+USLAX::6' LOC+8+LAX:145:3:LOS ANGELES'						

0500 19 **DTM** C 9 3 **Date/time/period**

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	Date/time/period	M	M	
2005	Date or time or period function code qualifier	M an..3	M an..3	List of valid codes 234 Collection date/time, earliest 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 203 CCYYMMDDHHMM 719 CCYYMMDDHHMM-CCYYMMDDHHMM 102 CCYYMMDD

Segment Remarks:

Example:

DTM+234:201801201000:203'

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

St = Status
 EDIFACT: M=Mandatory, C=Conditional
 User specific: R=Required, O=Optional, D=Dependent,
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Counter	No	Tag	St	MaxOcc	Level	Name
0700		SG17	C	9	2	RFF
0710	20	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	<p>Road Notes</p> <p>AG is used to identify which consignments must be included in a Multiple Deliveries Discount.</p> <p>Internal IT Notes</p> <p>Following codes are also used in 20mini but not part of standard customer IFTMIN: 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 AAS = 10 digit Swedish waybillnumber. DSV e-service shipment reference. SRN = GS1 number ,17 character long.</p> <p>General Notes</p> <p>AAM is only used for Norwegian traffic, and contains Norwegian consignment number. AAS is only used in Swedish traffic, and contains Swedish consignment number. Also used in E-services. AAU is only used for a special document reference when mutually agreed. CU is mandatory for Track&Trace search on DSV T&T site on the Internet (www.dsv.com). SRN is used for GS1 code reference number, 17 characters long.</p> <p>List of valid codes</p> <p>BN Consignment identifier, carrier assigned CG Consignee's order number CU Consignment identifier, consignor assigned AAM Waybill number</p>

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 MaxOcc = Maximum occurrence of the segment/group
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Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
				AAO Consignment identifier, consignee assigned AAS Transport contract document identifier AAU Despatch note document identifier SRN Shipment reference number ZAD On sight authorization code ZXX Unidentified Reference AG Multiple Deliveries Discount Identification Number CT Contract number IT Internal customer number RID DSV specific reference SID DSV specific reference SG DSV specific reference STS DSV specific reference for Statustext
1154	Reference identifier	C an..70	C an..70	
1156	Document line identifier	C an..6	C an..6	Internal IT Notes 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.
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

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.

CargoWiseOne use of qualifiers

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

General Notes

Message examples:

RFF+AAS:6982842384'

RFF+CU:310651'

RFF+AG:321654'

Example:

RFF+AAS:123456789:X'

No = Consecutive segment number

MaxOcc = Maximum occurrence of the segment/group

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

A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
0730		SG18	C	9	2	NAD-SG19-SG22
		Internal IT Notes 2018-09-04: Jens Loldrup Larsen: SRQ2380354: Changed mapping from source being in SG18 to source being in SG4. 2019-08-13: Annika Freij Eneroth: Standardization: NAD is moved from SG4 to SG18. CTA & COM is moved from SG5 to SG19. Map has been changed at earlier stage and now also map spec is corrected.				
0740	21	NAD	M	1	2	Name and address

Standard			Implementation																	
Tag	Name	St Format	St Format	Usage / Remark																
NAD																				
3035	Party function code qualifier	M an..3	M an..3	<p>Air Notes</p> <p>Qualifier FP, CA and AJ not used in Air.</p> <p>Qualifier OY only used towards application CargoWiseOne.</p> <p>Only used towards Centiro application for "Courier carrier service" when agreed to be used.</p> <p>Road Notes</p> <p>2022-01-21: For Road Germany, NAD+SF and NAD+ST need to be aligned before use.</p> <p>Qualifier OY Not used towards road.</p> <p>Qualifier NI, FP not used in Road in general.</p> <p>For Road Sweden qualifier FP used in connection to segment CPI.</p> <p>For Road Sweden Domestic qualifier NI can be used in connection to Service preadvice in TSR.</p> <p>Sea Notes</p> <p>Qualifier FP, CA and AJ not used in Sea. Qualifier OY only used towards application CargoWiseOne.</p> <p>Courier Notes</p> <p>Qualifier CA used in case agreement regarding Carrier informations to be sent.</p> <p>Internal IT Notes</p> <p>For Road Germany, NAD+SF is Sender Id and NAD+ST is Receiver id in Dinas and should be agreed before use.</p> <p>List of valid codes</p> <table><tr><td>AJ</td><td>Party issuing mutually agreed codes</td></tr><tr><td>CA</td><td>Carrier</td></tr><tr><td>CS</td><td>Consolidator</td></tr><tr><td>DC</td><td>Deconsolidator</td></tr><tr><td>SF</td><td>Ship from</td></tr><tr><td>ST</td><td>Ship to</td></tr><tr><td>FP</td><td>Freight/charges payer</td></tr><tr><td>NI</td><td>Notify party</td></tr></table>	AJ	Party issuing mutually agreed codes	CA	Carrier	CS	Consolidator	DC	Deconsolidator	SF	Ship from	ST	Ship to	FP	Freight/charges payer	NI	Notify party
AJ	Party issuing mutually agreed codes																			
CA	Carrier																			
CS	Consolidator																			
DC	Deconsolidator																			
SF	Ship from																			
ST	Ship to																			
FP	Freight/charges payer																			
NI	Notify party																			
C082	Party identification details	C	C																	
3039	Party identifier	M an..35	M an..35	Internal IT Notes																

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 MaxOcc = Maximum occurrence of the segment/group
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Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
1131	Code list identification code	C an..17	N	91= In CargoLink to be converted using BASE56.
3055	Code list responsible agency code	C an..3	C an..3	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 NAD+PW. 91= To be used for customer number in NAD+CN and if possible also in the other addresses. List of valid codes 9 GS1 87 Assigned by carrier 91 Assigned by seller or seller's agent
C058	Name and address	C	O	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. For edienterprise this is used to add additional informations that are translated in to a Freetext information field. The 3124 element has been increased to take 70 characters instead of 35. SG18 NAD/C058.3124 extended length from 35 to 70 Added mapping of SG18 NAD/C058.3124 to ShipmentDetails/Comments/Text/@Type = "AddressInformation" General Notes Not used since structured address is required.
3124	Name and address description	M an..35	O an..35	
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	Air Notes Maximum length for CompanyName is 50 characters Sea Notes Maximum length for CompanyName is 50 characters 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. ediEnterprise 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. Xpress application

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Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
				<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 application.</p> <p>DHL Fedex TNT UPS</p> <p>General Notes DSV only use 35 characters in the first and second occurrences 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>General Notes Name</p>
3036	Party name	C an..70	C an..70	<p>Air Notes Maximum length for CompanyName is 50 characters</p> <p>Sea Notes 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 Not used.</p> <p>Internal IT Notes 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 address 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 ZAO Address override</p>
C059	Street	C	C	
3042	Street and number or post office box identifier	M an..35	M an..35	<p>General Notes Street name and number</p>
3042	Street and number or post office box identifier	C an..35	C an..35	<p>Road Notes Not used.</p> <p>Courier Notes Not used.</p>
3042	Street and number or post office box identifier	C an..35	N	
3042	Street and number or post office box identifier	C an..35	N	
3164	City name	C an..35	C an..35	<p>General Notes City (without postal code)</p>
C819	Country subdivision details	C	C	
3229	Country subdivision identifier	C an..9	C an..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



Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
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	General Notes Country code, ISO 3166

Segment Remarks:

Internal IT Notes

81sumi.vmp wants the NADs in this segmentgroup to look like: NAD+SF+BE/EST/OEV'
NAD+ST+DK/DSV' Although D10B map needs to have it like this: NAD+SF+BEESTOEV'
NAD+ST+DKDSV'

Example:

NAD+CS+123456::91++Customer name:X::::ZA0+Street 1:Street 2+City+AD-02+123456+DK'

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

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



Counter	No	Tag	St	MaxOcc	Level	Name
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0760 **SG19** C 9 3 **CTA-COM**

Internal IT Notes

2018-09-04: Jens Loldrup Larsen: SRQ2380354: Changed mapping from source being in SG18 to source being in SG4.
2019-08-13: Annika Freij Eneroth: Standardization: NAD is moved from SG4 to SG18. CTA & COM is moved from SG5 to SG19. Map has been changed at earlier stage and now also map spec is corrected.

0770 22 **CTA** M 1 3 **Contact information**

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
CTA				
3139	Contact function code	C an..3	C an..3	<p>List of valid codes</p> <p>IC Information contact</p>
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 to be entered in COM segment then CTA is mandatory.

Message example:

CTA+IC+:Nicklas Olsson'

Example:

CTA+IC+:Mrs X'

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

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



Counter	No	Tag	St	MaxOcc	Level	Name
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0760 **SG19** C 9 3 **CTA-COM**

Internal IT Notes
2018-09-04:Jens Loldrup Larsen:SRQ2380354:Changed mapping from source being in SG18 to source being in SG4.
2019-08-13:Annika Freij Eneroth:Standardization:NAD is moved from SG4 to SG18. CTA & COM is moved from SG5 to SG19. Map has been changed at earlier stage and now also map spec is corrected.

0780 23 **COM** C 9 4 **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 TE Telephone EM Electronic mail FX Telefax AL Cellular phone

Segment Remarks:

Example:
COM+01022886633:TE'



Counter	No	Tag	St	MaxOcc	Level	Name
0900		SG22	C	9	3	RFF
		General Notes				
0910	24	RFF	M	1	3	Reference

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	Reference	M	M	
1153	Reference code qualifier	M an..3	M an..3	
				List of valid codes
				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: Addressee reference'



Counter	No	Tag	St	MaxOcc	Level	Name
0930		SG23	C	9999	1	EQD-EQN-TMD-SEL-FTX-RFF
0940	25	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	General Notes CN = Only valid for Sea shipments of containers. List of valid codes SW Swap body EFP Exchangeable EUR flat pallet EYP Exchangeable EUR Y box pallet TE Trailer LKW DSV specific CN Container
C237	Equipment identification	C	C	
8260	Equipment identifier	C an..17	C an..17	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
3207	Country identifier	C an..3	N	
C224	Equipment size and type	C	C	
8155	Equipment size and type description code	C an..10	C an..10	Air Notes Not used. Road Notes Not used. Courier Notes Not used. List of valid codes 20GP 20 ft general purpose 20FR 20 ft flatrack 20NOR 20 ft non-operating reefer 20RE 20 ft Reefer 20OT_SO 20 ft Shippers own container 20OT 20 ft open top 20HC 20 ft high cube 40GP 40 ft general purpose 40FR 40 ft flatrack 40RE 40 ft reefer 40OT 40 ft open top 40HC 40 ft high cube 40HC_FR 40 ft high cube 40NOR 40 ft high cube non-operating reefer 40REHC 40 ft high cube reefer, self powered 40HC_OT 40 ft 40 ft high cube open top 45HC 45 ft high cube 45FR 45 ft flatrack 45REHC 45 ft high cube reefer

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/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	C an..17	45GPHC 45 ft high cube pallet wid General Notes ISOCode List of valid codes 22G0 20 ft general purpose 22G1 20 ft general purpose 22P1 20 ft flatrack 22R0 20 ft non-operating reefer 22R1 20 ft Reefer 22U0 20 ft Shippers own container 22U1 20 ft open top 24G0 20 ft high cube 42G0 40 ft general purpose 42G1 40 ft general purpose 42P1 40 ft flatrack 42R1 40 ft reefer 42U1 40 ft open top 45G0 40 ft high cube 45G1 40 ft high cube 45P8 40 ft high cube 45R0 40 ft high cube non-operating reefer 45R1 40 ft high cube reefer, self powered 45U1 40 ft 40 ft high cube open top L5G0 45 ft high cube L5P0 45 ft flatrack L5R0 45 ft high cube reefer LEG3 45 ft high cube pallet wid
3055	Code list responsible agency code	C an..3	C an..3	List of valid codes 5 ISO (International Organization for Standardization)
8154	Equipment size and type description	C an..35	N	
8077	Equipment supplier code	C an..3	N	
8249	Equipment status code	C an..3	N	
8169	Full or empty indicator code	C an..3	C an..3	
4233	Marking instructions code	C an..3	N	

Segment Remarks:**General Notes**

Message examples:

EQD+EFPP'

EQD+CN++4080'

EQD+CN+CAXU7290380+4080'

Example:

EQD+CN+123456+20GP:22G0:5+++1'

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Counter	No	Tag	St	MaxOcc	Level	Name
0930		SG23	C	9999	1	EQD-EQN-TMD-SEL-FTX-RFF
0950	26	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 EUR-pallets (Only for returnable items)
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 '

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

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EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
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Counter	No	Tag	St	MaxOcc	Level	Name
0930		SG23	C	9999	1	EQD-EQN-TMD-SEL-FTX-RFF
0970	27	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	
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 '



Counter	No	Tag	St	MaxOcc	Level	Name
0930		SG23	C	9999	1	EQD-EQN-TMD-SEL-FTX-RFF
1000	28	SEL	C	9	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+DSV990000+SH'

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User specific: R=Required, O=Optional, D=Dependent,
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Counter	No	Tag	St	MaxOcc	Level	Name
0930		SG23	C	9999	1	EQD-EQN-TMD-SEL-FTX-RFF
1050	29	FTX	C	9	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	Internal IT Notes TRP11 Unit-Type and TRP11 Equipment in CL List of valid codes AGK Equipment
4453	Free text function code	C an..3	N	
C107	Text reference	C	N	
4441	Free text description code	M an..17	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
C108	Text literal	C	C	
4440	Free text	M an..512	M an..512	
4440	Free text	C an..512	C an..512	
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:
Internal IT Notes
TRP11 Unit-Type and TRP11 Equipment in CL

Example:
FTX+AGK+++Container:123456'



Counter	No	Tag	St	MaxOcc	Level	Name
0930		SG23	C	9999	1	EQD-EQN-TMD-SEL-FTX-RFF
1050	30	FTX	C	9	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 ZPS Pseudo for segments not catered for.
4453	Free text function code	C an..3	C an..3	List of valid codes DTM DTM segment
C107	Text reference	C	C	
4441	Free text description code	M an..17	C an..17	General Notes DTM for Container dates List of valid codes ZAD Arrival slot date time ZCS Collection slot ZDD Departure slot date time ZDS Delivery slot ZEB Empty required by ZEC Estimated Collection ZED Estimated Delivery ZER Empty returned by ZFU FCL Unload From Vessel ZRR Empty ready for return ZPI Container park empty return gate in ZWI FCL wharf Gate In ZWO FCL Wharf Gate Out 65 Delivery date/time, 1st schedule 35 Delivery date/time, actual 235 Collection date/time, latest 393 Estimated equipment pick-up date/time, planned 398 Goods collection or pick-up date/time, planned
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 Dateformat: 102= CCYYMMDD 203= CCYYMMDDHHMM 204= CCYYMMDDHHMMss 719= CCYYMMDDHHMM-CCYYMMDDHHMM
4440	Free text	C an..512	C an..512	General Notes Dateformat: 102= CCYYMMDD

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

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



Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
				203= CCYYMMDDHHMM 204= CCYYMMDDHHMMss 719= CCYYMMDDHHMM-CCYYMMDDHHMM List of valid codes 102 CCYYMMDD 203 CCYYMMDDHHMM 204 CCYYMMDDHHMMss 719 CCYYMMDDHHMM-CCYYMMDDHHMM
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

Release note v1.4_2021-04-29:
FTX has been enabled to handle Dates for Container.
Segment example:
FTX+ZPS+DTM+ZWO+CCYYMMDDHHMM:203'

Example:

FTX+ZPS+DTM+ZWO+CCYYMMDDHHMM:203'

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

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EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
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Counter	No	Tag	St	MaxOcc	Level	Name
0930		SG23	C	9999	1	EQD-EQN-TMD-SEL-FTX-RFF
1060	31	RFF	C	9	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
				AFB Cargo manifest number
				AWB Air waybill number
				AWM Service category reference
				BH House bill of lading number
				CN Carrier's reference number
				CRN Transport means journey identifier
				HWB House waybill number
				MB Master bill of lading number
				SRN Shipment reference number
				ZCN ContainerNumber
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

Release note v1.14_2024-06-14:
RFF has been enabled to handle References for Container.
Segment example:
RFF+ZCN:ContainerReference'

Example:

RFF+AFB:Reference'

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

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



Counter	No	Tag	St	MaxOcc	Level	Name
1170		SG27	C	9999	1	CNI-DTM-CNT-TSR-MOA-FTX-SG33-SG34-SG35-SG37-SG38-SG40-SG46-SG53-SG73
1180	32	CNI	M	1	1	Consignment information

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
CNI				
1490	Consolidation item number	C n..5	C n..5	General Notes Each CNI should have a unique item number for each Shipment.
C503	Document/message details	C	C	
1004	Document identifier	C an..70	R an..70	General Notes For each new Shipment number a new CNI unique Document Identifier should be used.
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	
1312	Consignment load sequence identifier	C n..4	N	

Segment Remarks:

General Notes

For each new Shipment a new CNI should be used.

Example:

CNI+1+1234569'

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

St = Status
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A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
1170		SG27	C	9999	1	CNI-DTM-CNT-TSR-MOA-FTX-SG33-SG34-SG35-SG37-SG38-SG40-SG46-SG53-SG73
1310	33	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	Road Notes Collection date required for Road List of valid codes 2 Delivery date/time, requested 132 Transport means arrival date time, estimated 137 Document issue date time 133 Transport means departure date/time, estimated 189 Transport means departure date/time, scheduled 232 Transport means arrival date/time, scheduled 234 Collection date/time, earliest
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 203 CCYYMMDDHHMM 719 CCYYMMDDHHMM-CCYYMMDDHHMM 102 CCYYMMDD

Segment Remarks:

Road Notes

Collection date required for Road

Example:

DTM+132:201801261000:203'

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

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



Counter	No	Tag	St	MaxOcc	Level	Name
1170		SG27	C	9999	1	CNI-DTM-CNT-TSR-MOA-FTX-SG33-SG34-SG35-SG37-SG38-SG40-SG46-SG53-SG73
1320	34	CNT	C	9	2	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	Internal IT Notes Info mapped to CDM format. 19: Updates on CON12 in CargoLink, which is mapped to PLS field in CON. When PalletSpaces is updated from MEA+CT+SQ+PLL in SG55 then the PLS field is non editable. When PalletSpaces is updated from CNT+19 in SG27 the PLS field is editable. General Notes Qualifier 19 only used when a special agreement for transport of pallets. List of valid codes 7 Total gross weight 15 Total consignment, cube 57 Total loading metres 11 Consignment package quantity 19 Total reported quantity in supplementary units
6066	Control total quantity	M n..18	M n..18	
6411	Measurement unit code	C an..8	C an..8	General Notes If 6069 = '19' PLL, HPL 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 = '11' qualifier to use is PCE = pieces If 6069 = '57' qualifier to use is MTR = meter List of valid codes PLL Pallet HPL HalfPallet KPL QuarterPallet MTQ cubic metre MTR metre KGM kilogram PCE Pieces

Segment Remarks:

General Notes

Message examples:
CNT+15:0.002:MTQ'
CNT+7:259.0:KGM'
CNT+11:1:PCE'

Example:

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CNT+7:9:KGM'

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

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Counter	No	Tag	St	MaxOcc	Level	Name
1170		SG27	C	9999	1	CNI-DTM-CNT-TSR-MOA-FTX-SG33-SG34-SG35-SG37-SG38-SG40-SG46-SG53-SG73
1330	35	TSR	R	9	2	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 For AIR, the only codes used are 2 (IATA) and 3 (Consolidated). Road Notes For ROAD, the codes 2 (full load), 3 (groupage), Z04 (part load), ZNW (DSV Daily Pallet), ZOT (Specific for Sweden), and ZRL (Reverse logistics) are used. Sweden domestic Road uses additional numeric codes for services in CargoLink not listed in this subset. Sea Notes For SEA, 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.

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Standard		Implementation																																																			
Tag	Name	St Format	Usage / Remark																																																		
			<p>CargoLink application features If value "SG0 TSR/C233.7273[1] = "ZSB", "ZSR", "ZSG", "ZXP", "ZXD", "ZXE" then there is a "StatusText" position 60 mapped as well.</p> <p>Code ZOT is used in combination with codes ZSB, ZSG or ZSR (see next TSR segment in this EDI guide). The ZOT as first occurrence that is used for the profile value. And then the ZSB, ZSG or ZSR for the service requested. Inherited from OnTimelogistic. So possibly might be supported in operations in NO and UK. Listed as DSV SE as requested from there. Used towards CargoLink.</p> <p>When AWM is used in SG34 RFF/C506.1153 will "ServiceLevel" be populated in the cdm and ESB will use that to populate field "ServiceLevel" in CW1, which means that value sent in ServiceCode will be ignored. Added mapping of "ServiceLevel" as ReferenceType which will bypass the ServiceCode in the Shipment when the TSR in SG10 is "OTH". ESB bypasses ServiceCode in Shipment when ReferenceType "ServiceLevel" is used: s0:TransportStages/s0:Stage[s0:Qualifier='MainCarriage']/s0:TypeOfService s0:ShipmentDetails/s0:ShipmentReferences/s0:Reference[@Type='ServiceLevel']</p> <p>List of valid codes</p> <table><tr><td>2</td><td>Full loads</td></tr><tr><td>3</td><td>Less than full loads Consolidated</td></tr><tr><td>Z02</td><td>Parcel</td></tr><tr><td>Z04</td><td>Road, Part load (STL)</td></tr><tr><td>ZDP</td><td>Internal use</td></tr><tr><td>ZHG</td><td>Internal use</td></tr><tr><td>ZLG</td><td>Internal use</td></tr><tr><td>ZMR</td><td>Internal use</td></tr><tr><td>ZNW</td><td>DSV Daily Pallet (Only used for Road)</td></tr><tr><td>ZRL</td><td>Reverse Logistics</td></tr><tr><td>Z09</td><td>Courier (Specific for Denmark)</td></tr><tr><td>ZXD</td><td>Courier - XPress Document</td></tr><tr><td>ZXE</td><td>Courier - XPress Envelope</td></tr><tr><td>ZXP</td><td>Courier - XPress Parcel</td></tr><tr><td>101</td><td>HAZ, CL service code for HAZARDOUS GOODS</td></tr><tr><td>201</td><td>PDS, CL service code for PERSONAL DELIVERY SERVICE</td></tr><tr><td>202</td><td>EPRC, CL service code for E-service Collie</td></tr><tr><td>203</td><td>EPLT, CL service code for E-service Pallet</td></tr><tr><td>302</td><td>LBLC, CL service code for Label Charge</td></tr><tr><td>303</td><td>OEX, CL service code for Om ex</td></tr><tr><td>304</td><td>ECO, CL service code for Economy (Swedish service enabling additional considerations to planing of the transport)</td></tr><tr><td>305</td><td>ESAD, CL service code for E-services</td></tr><tr><td>306</td><td>B12, CL service code for Delivery before 12:00</td></tr><tr><td>307</td><td>LIFT, CL service code for Tail lift</td></tr><tr><td>308</td><td>RTN, CL service code for Return cargo</td></tr></table>	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	ZNW	DSV Daily Pallet (Only used for Road)	ZRL	Reverse Logistics	Z09	Courier (Specific for Denmark)	ZXD	Courier - XPress Document	ZXE	Courier - XPress Envelope	ZXP	Courier - XPress Parcel	101	HAZ, CL service code for HAZARDOUS GOODS	201	PDS, CL service code for PERSONAL DELIVERY SERVICE	202	EPRC, CL service code for E-service Collie	203	EPLT, CL service code for E-service Pallet	302	LBLC, CL service code for Label Charge	303	OEX, CL service code for Om ex	304	ECO, CL service code for Economy (Swedish service enabling additional considerations to planing of the transport)	305	ESAD, CL service code for E-services	306	B12, CL service code for Delivery before 12:00	307	LIFT, CL service code for Tail lift	308	RTN, CL service code for Return cargo
2	Full loads																																																				
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Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
				309 INST, CL service code for Installation 310 PADV, CL service code for Pre advice 311 B07, CL service code for Express 07:00 312 CRN, CL service code for CRANE REQUIRED ON LOADING OR UNLOADING OR BOTH 313 INGT, CL service code for InNight product 314 B16, CL service code for EXPRESS 16:00 315 B10P, CL service code for Before 10 Parcel 316 NOHA, CL service code for No handling OTH OTH, DSV service code for Other
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	Courier Notes Towards application Centiro used in Courier Denmark: Using 1: ----- DSV Priority - Delivery same day TSR++Z09+1' TDT+20++3' Using 2: ----- DSV Classic (Xpress) - Xpress Air TSR++Z09+2' TDT+20++4' DSV Classic (Xpress) - Xpress Document TSR++Z09+2' TDT+20++5' Using 3: ----- DSV Budget (Economy) TSR++Z09+3' TDT+20++3' DSV Parcels TSR++Z02+3' TDT+20++3' ----- Towards application XPRESS used in Courier elsewhere: Using 1: ----- DSV Xpress (prio 1) – Parcel (ZXP) TSR++ZXP+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



Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
				DSV Xpress (prio 1) – Document (ZXD) TSR++ZXD+1' DSV Xpress (prio 1) – Envelope (ZXE) TSR++ZXE+1' Using 3: ----- DSV Economy (prio 3) – Parcel (ZXP) TSR++ZXP+3' 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. Priority code goes to service level field in ediEnterprise for Air as well. DSV Priority -Delivery same day. TSR+Z09 and TDT+20++3 General Notes Only used in connection with (TDT C220 8067) If not filled out information will be handled as had value 3 for Road been received. List of valid codes 1 Express 2 High speed 3 Normal speed
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
C703	Nature of cargo	C	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****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'

TDT+20++4'

DSV Classic (Xpress) - Xpress Document

TSR++Z09+2'

TDT+20++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



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
1170		SG27	C	9999	1	CNI-DTM-CNT-TSR-MOA-FTX-SG33-SG34-SG35-SG37-SG38-SG40-SG46-SG53-SG73
1330	36	TSR	C	9	2	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	<p>Road Notes Codes ZSB, ZSG and ZSR are extra services that only can be used when the first TSR segment has C233.7273 = ZOT.</p> <p>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.</p> <p>Internal IT Notes 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. Default value is 3. If nothing is sent in the file the program will handle it as if value 3 has been received.</p> <p>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.</p> <p>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.</p> <p>CargoLink application features If value "SG0 TSR/C233.7273[1] = "ZSB", "ZSR", "ZSG", "ZXP", "ZXD", "ZXE" then there is a "StatusText" position 60 mapped as well.</p> <p>Code ZOT is used in combination with codes ZSB, ZSG or ZSR (see next TSR segment in this EDI guide). The ZOT as first occurrence that is used for the profile value. And then the ZSB, ZSG or ZSR for the service requested. Inherited from OnTimelogistic. So possibly might be supported in operations in NO</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
				and UK. Listed as DSV SE as requested from there. Used towards CargoLink
				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)
				ZSB DSV Daily (Specific for Sweden)
				ZSG DSV Schedule (Specific for Sweden)
				ZSR DSV Express (Specific for Sweden)
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.

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 there for never sent as the first serviceinformations 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

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

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



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
1170		SG27	C	9999	1	CNI-DTM-CNT-TSR-MOA-FTX-SG33-SG34-SG35-SG37-SG38-SG40-SG46-SG53-SG73
1330	37	TSR	C	9	2	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	C	
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. General Notes Qualifier 29 for insurance is used in second occurrence of TSR as it is an extra service. 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	M an..3	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 must be filled out.

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

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



Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
				List of valid codes Z1 Ordinary new commercial goods Z2 Used trading goods and/or unpacked goods Z3 High Risk goods Z4 Fragile goods: Furniture, marble, ceramics, art, antiques etc. Z5 Household goods and motor vehicles
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	C an..3	General Notes Required for TSR++29. List of valid codes 87 Assigned by carrier

Segment Remarks:

General Notes

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

Message examples:

TSR++29:::Z1++Z4' (Insurance, Packed, Fragile)

Example:

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

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

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



Counter	No	Tag	St	MaxOcc	Level	Name
1170		SG27	C	9999	1	CNI-DTM-CNT-TSR-MOA-FTX-SG33-SG34-SG35-SG37-SG38-SG40-SG46-SG53-SG73
1330	38	TSR	C	9	2	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	General Notes It varies which codes can be used for Road, AIR, SEA and Courier products/services. 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	Courier Notes Internal IT Notes 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. Message examples: TSR++R52++Z4 (Insurance, Fragile) TSR++R23' (Crane Load) TSR++R30' (Pickup before 07) List of valid codes 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

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

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

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

Internal IT Notes

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.

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
1170		SG27	C	9999	1	CNI-DTM-CNT-TSR-MOA-FTX-SG33-SG34-SG35-SG37-SG38-SG40-SG46-SG53-SG73
1360	39	MOA	C	99	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
				22 Consignment cash on delivery amount
5004	Monetary amount	C n..35	C n..35	
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:

General Notes

General Notes

COD= Cash on Delivery

Message example:

MOA+22:3400:SEK'

Example:

MOA+22:900: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
1170		SG27	C	9999	1	CNI-DTM-CNT-TSR-MOA-FTX-SG33-SG34-SG35-SG37-SG38-SG40-SG46-SG53-SG73
1360	40	MOA	C	99	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
				67 Insurance amount
5004	Monetary amount	C n..35	C n..35	
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:

General Notes

Insurance. MOA+67 should be used in combination with TSR++29, ex
TSR++29::Z1::87++Z1::87'
MOA+67:5336.13:EUR'

Example:

MOA+67:200: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
1170		SG27	C	9999	1	CNI-DTM-CNT-TSR-MOA-FTX-SG33-SG34-SG35-SG37-SG38-SG40-SG46-SG53-SG73
1360	41	MOA	C	99	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
				77 Invoice line item amount
5004	Monetary amount	C n..35	C n..35	General Notes ISO 4217 3 alpha code to be used
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:

General Notes

General Notes

InvoiceValue

Message example:

MOA+77:1546:DKK'

Example:

MOA+77:700: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
1170		SG27	C	9999	1	CNI-DTM-CNT-TSR-MOA-FTX-SG33-SG34-SG35-SG37-SG38-SG40-SG46-SG53-SG73
1370	42	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	<p>Road Notes SIC updates Drivers remark BLR updates DOC remarks CLR updates Load remarks ZBL can be used instead of BLR to keep each instance of 4440 in separate fields.</p> <p>If special agreement been made regarding delivery notes. Then the qualifiers used are COI,ABN,ACA,ICN,WHI,AGG.</p> <p>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)</p> <p>ESB handles the formatting of the information to the receiving applications.</p> <p>CargoLink use of qualifiers: SIC: Drivers remark (CL-Special instruction) BLR: Document remark = "Delivery instruction" (CL-delivery instruction) CLR: Load remarks =planning remarks, loading remarks (CL Comments) AAI: Pickup status RPT : Report information to be printed on freight document</p> <p>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 & ZBL ends up in CON16 for Doc remarks. ZBL can be used instead of BLR to keep each instance 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.</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>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.</p> <p>General Notes</p> <p>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</p> <p>Note that different products might have different limitations to text fields.</p> <p>Message examples: FTX+SIC+++OBS! GLASS! FTX+CLR+++udlev,.ref 102188'</p> <p>List of valid codes</p> <p>BLR Transport contract document remark, Delivery instruction CLR Loading remarks, Pickup instructions ELI Elix (DSV) HAN Consignment handling instruction ICN Consignment information for consignee IDS IDS (DSV) PAI Payment instructions information PAY Payables information PDS PDS (DSV) RPT Report (DSV) SIC Consignment documentary instruction, Special instruction SIN Special instructions SPH Special handling ZBL DSV code for BLR, Transport contract document remark, delivery instruction. ZCF CustomField (DSV) ZIC ZIC (DSV) ZSI ZSI(DSV) MKS Additional marks/numbers information</p>
4453	Free text function code	C an..3	<p>List of valid codes</p> <p>1 Text for subsequent use</p>
C107	Text reference	C	
4441	Free text description code	M an..17	<p>Internal IT Notes</p> <p>Field only used for Road when FTX.4451 = IDS</p> <p>List of valid codes</p> <p>13 DSV code for IDS, to be used with FTX.4451=IDS. 14 DSV code for IDS, to be used with FTX.4451=IDS. 15 DSV code for IDS, to be used with FTX.4451=IDS. CBM DSV qualifier for IDS 02 DSV qualifier for IDS 50 DSV qualifier for IDS 60 DSV qualifier for IDS</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
				82 DSV qualifier for 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	
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:

Example:
FTX+IDS+1+13+IDS 1:IDS 2:IDS 3:IDS 4:IDS 5'



Counter	No	Tag	St	MaxOcc	Level	Name
1170		SG27	C	9999	1	CNI-DTM-CNT-TSR-MOA-FTX-SG33-SG34-SG35-SG37-SG38-SG40-SG46-SG53-SG73
1370	43	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	<p>Road Notes SIC updates Drivers remark BLR updates DOC remarks CLR updates Load remarks ZBL can be used instead of BLR to keep each instance of 4440 in separate fields.</p> <p>If special agreement been made regarding delivery notes. Then the qualifiers used are COI,ABN,ACA,ICN,WHI,AGG.</p> <p>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)</p> <p>ESB handles the formatting of the information to the receiving applications.</p> <p>CargoLink use of qualifiers: SIC: Drivers remark (CL-Special instruction) BLR: Document remark = "Delivery instruction" (CL-delivery instruction) CLR: Load remarks =planning remarks, loading remarks (CL Comments) AAI: Pickup status RPT : Report information to be printed on freight document</p> <p>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 instance 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.</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>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.</p> <p>General Notes</p> <p>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</p> <p>Note that different products might have different limitations to text fields.</p> <p>Message examples: FTX+SIC+++OBS! GLASS! FTX+CLR+++udlev,.ref 102188'</p> <p>List of valid codes</p> <p>AAA Goods item description ELI Elix (DSV) BLR Transport contract document remark, Delivery instruction CLR Loading remarks, Pickup instructions SIN Special instructions HAN Consignment handling instruction ICN Consignment information for consignee IDS IDS (DSV) PAY Payables information PAI Payment instructions information PDS PDS (DSV) RPT Report (DSV) SIC Consignment documentary instruction, Special instruction SPH Special handling ZBL DSV specific code for BLR, Transport contract document remark, delivery instruction. ZCF CustomField (DSV) ZIC ZIC (DSV) ZSI ZSI (DSV) MKS Additional marks/numbers information</p>
4453	Free text function code	C an..3	N
C107	Text reference	C	N
4441	Free text description code	M an..17	N
1131	Code list identification code	C an..17	N
3055	Code list responsible agency code	C an..3	N
C108	Text literal	C	C
4440	Free text	M an..512	M an..512
4440	Free text	C an..512	C an..512
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:

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Example:

FTX+BLR+++Load remarks:Handle with care:glass:123:456'

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User specific: R=Required, O=Optional, D=Dependent,
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Counter	No	Tag	St	MaxOcc	Level	Name
1420		SG33	C	2	2	TOD-LOC
1430	44	TOD	M	1	2	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	Road Notes Incoterm required for Road Below values supported Incoterms 2020 Code Description EXW EX Works FCA Free Carrier CPT Carriage Paid To CIP Carriage and Insurance Paid to DAP Delivered at Place DPU Delivered at Place unloaded DDP Delivered Duty Paid FAS Free Alongside Ship FOB Free On Board CFR Cost and Freight CIF Cost Insurance Freight Older incoterms DAF Delivered at Frontier DES Ex Ship DEQ Ex Quay DDU Delivered Duty Unpaid DAT Delivered at Terminal General Notes INCOTERM 2010 List of valid codes 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) DDP Delivered Duty Paid (... named place of destination) DDU Delivered Duty Unpaid (... named place of

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
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Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
				destination) EXW Ex Works (... named place) FCA Free Carrier (... named place) FOB Free On Board (... named port of shipment) DAP Incoterm Delivered at Place
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 List of valid codes FO1 DSV specific value (81sumi.vmp) ZCT Combiterms
3055	Code list responsible agency code	C an..3	N	
4052	Delivery or transport terms description	C an..70	N	
4052	Delivery or transport terms description	C an..70	N	

Segment Remarks:**General Notes**

Message examples:

TOD+6++EXW'

TOD+6++022:ZCT'

Example:

TOD+6++DDP:ZCT'

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

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 User specific: R=Required, O=Optional, D=Dependent,
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Counter	No	Tag	St	MaxOcc	Level	Name
1420		SG33	C	2	2	TOD-LOC
1440	45	LOC	C	9	3	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	
C517	Location identification	C	C	
3225	Location identifier	C an..35	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
3224	Location name	C an..256	C an..256	Road Notes Term city required for Road
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:**Road Notes**

Term city required for Road

General Notes

Message example:

LOC+1+:::STOCKHOLM'

Example:

LOC+1+:::MARQUION'

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

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



Counter	No	Tag	St	MaxOcc	Level	Name
1450		SG34	C	999	2	RFF
1460	46	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	<p>Internal IT Notes</p> <p>2022-01-21:Added UserCode D13, D14, D15 and Internal note for Dinas.</p> <p>RFF+D13:001'= "Material Group" in Dinas.</p> <p>RFF+D14:01' = "Number of additional loading tools 1" in Dinas.</p> <p>RFF+D15:07' = "Number of additional loading tools 2" in Dinas.</p> <p>Following codes are also used in 20mini but not part of standard customer IFTMIN: 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 SG11 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 AAS = 10 digit Swedish waybillnumber. DSV e-service shipment reference. SRN = GS1 number ,17 character long.</p> <p>When AWM is used in SG34 RFF/C506.1153 will "ServiceLevel" be populated in the cdm and ESB will use that to populate field "ServiceLevel" in CW1, which means that value sent in ServiceCode will be ignored.</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> <p>SRN is used for GS1 code reference number, 17 characters long.</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
				List of valid codes AAM Waybill number AAO Consignment identifier, consignee assigned AAS Transport contract document identifier AAU Despatch note document identifier AFB Cargo manifest number AG Multiple Deliveries Discount Identification Number AGE Agent's reference AWM Service category reference BH House bill of lading number BN Consignment identifier, carrier assigned CG Consignee's order number CL DSV specific value for CL CN Carrier's reference number CRN Transport means journey identifier CT Contract number CU Consignment identifier, consignor assigned CU2 DSV CU2 (81sumi.vmp) D13 D13-DSV specific code (use to be agreed) D14 D14-DSV specific code (use to be agreed) D15 D15-DSV specific code (use to be agreed) EE Ending meter reading estimated EXT DSV External reference HWB House waybill number IDS DSV IDS IT Internal customer number IV Invoice document identifier JB Job number RID DSV RID SG DSV SG SID DSV SID SRN Shipment reference number ZAD On sight authorization code ZCU DSV Order reference ZHT HouseBillType ZTF DSV Traffic from ZUS DSV AllowUpdateShipmentFromBooking XRI DSV XRIPProfile
1154	Reference identifier	C an..70	C an..70	Internal IT Notes 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. General Notes Norwegian waybill number (n10) Swedish waybill number (n10) Document reference Consignor's reference EAN consignment number (n17)
1156	Document line identifier	C an..6	N	
1056	Version identifier	C an..9	N	
1060	Revision identifier	C an..6	N	

Segment Remarks:**Internal IT Notes**

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

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



CargoLink use of qualifiers:

AAM: qualifier 02 for multikey - norwegian waybill
 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.

CargoWiseOne use of qualifiers

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

ESB bypasses ServiceCode in Shipment when ReferenceType "ServiceLevel" is used:

```

s0:TransportStages/s0:Stage[s0:Qualifier='MainCarriage']/s0:TypeOfService
s0:ShipmentDetails/s0:ShipmentReferences/s0:Reference[@Type='ServiceLevel']
  
```

General Notes

Message examples:

RFF+AAS:6982842384'

RFF+CU:310651'

RFF+AG:321654'

Example:

RFF+BN:23957894513 '

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

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 User specific: R=Required, O=Optional, D=Dependent,
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Counter	No	Tag	St	MaxOcc	Level	Name
1450		SG34	C	999	2	RFF
1460	47	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+STS will hold Statustext information ment for CON25 & CON26 in CargoLink. ESB will send Position 1-40 to CON25 and position 41-80 to CON26. List of valid codes STS DSV StatusText (81sumi.vmp)
1154	Reference identifier	C an..70	C an..70	
1156	Document line identifier	C an..6	C an..6	Internal IT Notes 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.
1056	Version identifier	C an..9	N	
1060	Revision identifier	C an..6	N	

Segment Remarks:

Example:

RFF+STS:I:19'

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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
1480		SG35	C	9	2	GOR-SG36
1490	48	GOR	M	1	2	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

General Notes

Message example:

GOR+1'

Mandatory if DOC in SG36 is used.

Example:

GOR+1'

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



Counter	No	Tag	St	MaxOcc	Level	Name
1540		SG36	C	9	3	DOC
1550	49	DOC	M	1	3	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 821 Despatch note model T1 822 Despatch note model T2 823 Control document T5 706 Bill of lading original 712 Non-negotiable maritime transport document (generic) EBL 706 Bill of lading original OBR 712 Non-negotiable maritime transport document (generic) 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	
1218	Document originals required quantity	C n..2	C n..2	

Segment Remarks:**Internal IT Notes**

CustomClearanceCode = DOC+821,822,823. ReleaseDocumentCode & , NumberOfCopyBills, NumberOfOriginalBills = DOC+712, 716.

General Notes

Message examples:

DOC+821'

DOC+706+++1'

DOC+712+++2+1'

DOC+NON'

Example:

DOC+706+++9+9'

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

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 User specific: R=Required, O=Optional, D=Dependent,
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Counter	No	Tag	St	MaxOcc	Level	Name
---------	----	-----	----	--------	-------	------

1570 **SG37** C 9 2 CPI

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:

CPI+++P'

1580 50 **CPI** M 1 2 Charge payment instructions

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

No = Consecutive segment number

MaxOcc = Maximum occurrence of the segment/group

Counter = Counter of segment/group within the standard

St = Status

EDIFACT: M=Mandatory, C=Conditional

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

A=Advised, N=Not used



Segment Remarks:

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:

CPI+++P'

Example:

CPI+++C'

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

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent,
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Counter	No	Tag	St	MaxOcc	Level	Name
1630		SG38	C	99	2	TCC-FTX-MOA
1640	51	TCC	M	1	2	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	<p>Internal IT Notes</p> <p>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.</p> <p>Information to be mapped to the ChargeCode field in CDM format.</p> <p>General Notes</p> <p>If agreed to be used Code values to be provided by local CargoLink country.</p> <p>List of valid codes</p> <p>100000 FREIGHT CHARGES</p>
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	<p>Internal IT Notes</p> <p>Here to enter 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.</p> <p>General Notes</p> <p>Future use</p>
4237	Payment arrangement code	C an..3	C an..3	<p>Air Notes</p> <p>Not used.</p> <p>Courier Notes</p> <p>Not used.</p> <p>Internal IT Notes</p> <p>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.</p> <p>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.</p> <p>Code in EDI message -> Code in CargoLink</p> <p>ZCZ -> 1 ZPW -> 2 ZCN -> 3</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
				ZDP -> 4 ZFP -> 5 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:

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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'
FTX+AAU++STATUS+1'
MOA+23:122.12:EUR'

TCC+175::Second freight description:ZCZ+ZAC:::nocharge'
FTX+AAU++STATUS+1'
MOA+23:111.11:DKK'

General Notes

This segment is only for internal use in DSV.

Example:

TCC+100000:::Freight:ZCZ+ZAC:::Spot'

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

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



Counter	No	Tag	St	MaxOcc	Level	Name
1630		SG38	C	99	2	TCC-FTX-MOA
1660	52	FTX	C	1	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	General Notes Information to be provided for invoice status for Road business. 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	General Notes "STATUS" should be used in SG38 FTX/C107.4441 when qualifier "AAU" is used in SG38 FTX.4451 List of valid codes STATUS DSV Specific code for Status
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 Information to be provided for invoice status for Road business.
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+++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
1630		SG38	C	99	2	TCC-FTX-MOA
1710	53	MOA	C	9	3	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	Internal IT Notes Code 23 makes the information to be placed in the CDM filed RevenueAmount. New code needed to be able to put amount in the CostAmount filed in the CDM format. List of valid codes 23 Charge amount
5004	Monetary amount	C n..35	C n..35	Internal IT Notes Transferred in the CDM format in CDM segment revenue amount.
6345	Currency identification code	C an..3	C an..3	Internal IT Notes Transferred in the CDM field Revenue Amount/ Currency field.
6343	Currency type code qualifier	C an..3	N	
4405	Status description code	C an..3	N	

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.

Currently not in use towards 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:

MOA+23:900: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
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1770 **SG40** C 99 2 **TDT-DTM-SG42**

Internal IT Notes

2022-08-22, Annika Freij: SRQ12488007: Removed TSR SG41 (all 4 occurrences) since it's not used in the map.

1780 54 **TDT** M 1 2 **Transport information**

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
TDT				
8051	Transport stage code qualifier	M an..3	M an..3	<p>List of valid codes</p> <p>20 Main-carriage transport</p>
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	<p>Internal IT Notes</p> <p>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.</p> <p>List of valid codes</p> <p>1 Maritime transport 3 Road transport 4 Air transport</p>
8066	Transport mode name	C an..17	N	
C001	Transport means	C	C	
8179	Transport means description code	C an..8	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
8178	Transport means description	C an..17	C an..17	
C040	Carrier	C	C	
3127	Carrier identifier	C an..17	C an..17	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
3126	Carrier name	C an..35	C an..35	
8101	Transit direction indicator code	C an..3	N	
C401	Excess transportation information	C	N	
8457	Excess transportation reason code	M an..3	N	
8459	Excess transportation responsibility code	M an..3	N	
7130	Customer shipment authorisation identifier	C an..17	N	
C222	Transport identification	C	C	

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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
8213	Transport means identification name identifier	C an..35	C an..35	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
8212	Transport means identification name	C an..70	C an..70	
8453	Transport means nationality code	C an..3	C an..3	
8281	Transport means ownership indicator code	C an..3	N	

Segment Remarks:

Example:

TDT+20++1+:::X+X:::X+++X:::X:AD'

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

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



Counter	No	Tag	St	MaxOcc	Level	Name
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1770 **SG40** C 99 2 TDT-DTM-SG42

Internal IT Notes

2022-08-22, Annika Freij: SRQ12488007: Removed TSR SG41 (all 4 occurrences) since it's not used in the map.

1790 55 **DTM** C 9 3 Date/time/period

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	Date/time/period	M	M	
2005	Date or time or period function code qualifier	M an..3	M an..3	<p>List of valid codes</p> <p>132 Transport means arrival date time, estimated</p> <p>133 Transport means departure date/time, estimated</p> <p>189 Transport means departure date/time, scheduled</p> <p>232 Transport means arrival date/time, scheduled</p> <p>234 Collection date/time, earliest</p>
2380	Date or time or period text	C an..35	C an..35	
2379	Date or time or period format code	C an..3	C an..3	<p>List of valid codes</p> <p>102 CCYYMMDD</p> <p>203 CCYYMMDDHHMM</p> <p>719 CCYYMMDDHHMM-CCYYMMDDHHMM</p>

Segment Remarks:

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

Internal IT Notes

TransportStages

The Date information is connected to the Transport level and only applicable on Air and Sea shipments.

In case there is several date informations then the Scheduled date will be used as only one filed to be updated.

Date informations mapped to CDM TransportStages/Stage/Dates/Date

General Notes

Message examples:

DTM+189:201203251549:203'

DTM+232:201203271600:203'

Example:

DTM+132:20180122:102'

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
1830		SG42	C	99	3	LOC
1840	56	LOC	M	1	3	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	General Notes 5 = Indicates a specific DSV booking office (ex. DKCPH, NOOSL, GBLON) 8 = Indicates a specific destination gateway or airport. List of valid codes 5 Place of departure 8 Place of destination
C517	Location identification	C	C	
3225	Location identifier	C an..35	C an..35	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	
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 LOCSG11

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

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

Note that LOC with qualifier ZBO moved to LOCSG11.

General Notes

If LOC+ZBO is used in SG11 then LOC SG42 not needed.

Message examples:

LOC+5+DKBLL::6'

LOC+8+USLAX::6'

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

Example:

LOC+5+DKHOR: : 6 :DKHOR'

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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
1970		SG46	C	99	2	NAD-SG47-SG50
1980	57	NAD	M	1	2	Name and address

Standard			Implementation																							
Tag	Name	St Format	St Format	Usage / Remark																						
NAD																										
3035	Party function code qualifier	M an..3	M an..3	<p>Air Notes Qualifier FP, CA and AJ not used in Air.</p> <p>Qualifier OY only used towards application ediEnterprise.</p> <p>Only used towards Centiro application for "Courier carrier service" when agreed to be used.</p> <p>Road Notes Qualifier OY Not used towards road.</p> <p>Qualifier NI, FP not used in Road in general.</p> <p>For Road Sweden qualifier FP used in connection to segment CPI. For Road Sweden Domestic qualifier NI can be used in connection to Service preadvice in TSR.</p> <p>Sea Notes Qualifier FP, CA and AJ not used in Sea. Qualifier OY only used towards application ediEnterprise.</p> <p>Courier Notes Qualifier CA used in case agreement regarding Carrier informations to be sent.</p> <p>List of valid codes</p> <table><tr><td>AL</td><td>Principal responsible party</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>FW</td><td>Freight forwarder</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>GWE</td><td>DSV specific value (81sumi.vmp)</td></tr><tr><td>GWI</td><td>DSV specific value (81sumi.vmp)</td></tr></table>	AL	Principal responsible party	CN	Consignee	CZ	Consignor	DP	Delivery party	FP	Freight/charges payer	FW	Freight forwarder	NI	Notify party	OY	Ordering customer	PW	Despatch party	GWE	DSV specific value (81sumi.vmp)	GWI	DSV specific value (81sumi.vmp)
AL	Principal responsible party																									
CN	Consignee																									
CZ	Consignor																									
DP	Delivery party																									
FP	Freight/charges payer																									
FW	Freight forwarder																									
NI	Notify party																									
OY	Ordering customer																									
PW	Despatch party																									
GWE	DSV specific value (81sumi.vmp)																									
GWI	DSV specific value (81sumi.vmp)																									
C082	Party identification details	C	C																							
3039	Party identifier	M an..35	M an..35																							
1131	Code list identification code	C an..17	N																							
3055	Code list responsible agency code	C an..3	C an..3	<p>Road Notes 87 only to be used when agreed with DSV</p> <p>Internal IT Notes 91= In CargoLink to be converted using BASE56.</p> <p>General Notes 87= To be used for DSV customer number in NAD+CZ and</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>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>91 Assigned by seller or seller's agent 9 GS1 87 Assigned by carrier</p>
C058	Name and address	C	O	<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	O an..35	<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> <p>ediEnterprise When the EDI information in the Party exceeds the ediEnterprise</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>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 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 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 Party Name required for Road</p>
3036	Party name	C an..70	C an..70	<p>Air Notes Maximum length for CompanyName is 50 characters</p> <p>Sea Notes 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 Not used.</p> <p>Courier Notes Not used.</p> <p>Internal IT Notes 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 ZAO Address override</p>
C059	Street	C	C	
3042	Street and number or post office box identifier	M an..35	M an..35	<p>Road Notes Street and Number required for Road P.o box not allowed in connection with NAD/3035 = "PW" or "DP"</p>
3042	Street and number or post office box identifier	C an..35	C an..35	<p>Road Notes Road Notes Not used. For additional address info for Road - Gate or building</p> <p>Courier Notes</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
				Not used.
3042	Street and number or post office box identifier	C an..35	N	
3042	Street and number or post office box identifier	C an..35	N	
3164	City name	C an..35	C an..35	Road Notes City required for Road General Notes City (without postal code)
C819	Country subdivision details	C	C	
3229	Country subdivision identifier	C an..9	C an..9	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
3228	Country subdivision name	C an..70	N	
3251	Postal identification code	C an..17	C an..17	Road Notes Postal Code required for Road General Notes Postal code (without country code)
3207	Country identifier	C an..3	C an..3	Road Notes Country code required for Road General Notes Country code, ISO 3166 - Alpha 2 code

Segment Remarks:**Internal IT Notes**

CargoLink

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

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.

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 equal to NAD+CN.

NAD+PW is used when the dispatch party is not equal to NAD+CZ.

NAD+NI only to be used for sea and air transport., and in domestic SE Road.

NAD+FP used in domestic Sweden or after special agreements.

NAD+AJ only used for Masterlabel information's.

NAD+CA is used for indicating courier service carrier.

Message examples:

NAD+CN+123456::91++RAFFENADERI+PETROL BOULEVARD+LOS ANGELES++134408+US'

NAD+CZ+654321::87++VALLBY AB+VALLGATAN 5+STOCKHOLM++12345+SE'

Example:

NAD+CZ+123456::91++Customer:X::::ZAO+Street:X+City name+AD-02+123 45+DK'

No = Consecutive segment number

MaxOcc = Maximum occurrence of the segment/group

Counter = Counter of segment/group within the standard

St = Status

EDIFACT: M=Mandatory, C=Conditional

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

A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
2010		SG47	C	9	3	CTA-COM
2020	58	CTA	M	1	3	Contact information

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

Segment Remarks:

Example:

CTA+IC+:Mr X'

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

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



Counter	No	Tag	St	MaxOcc	Level	Name
2010		SG47	C	9	3	CTA-COM
2030	59	COM	C	9	4	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 TE Telephone EM Electronic mail FX Telefax AL Cellular phone

Segment Remarks:

Example:
COM+010-2145693:TE'



Counter	No	Tag	St	MaxOcc	Level	Name
2150		SG50	C	9	3	RFF
2160	60	RFF	M	1	3	Reference

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	Reference	M	M	
1153	Reference code qualifier	M an..3	M an..3	
				List of valid codes
				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'



Counter	No	Tag	St	MaxOcc	Level	Name
2300		SG53	C	99999	2	GID-HAN-RNG-LOC-MOA-PIA-FTX-GDS-SG55-SG56-SG57-SG58-SG64-SG68
2310	61	GID	M	1	2	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 Package quantity required for Road																																																												
7065	Package type description code	C an..17	C an..17	Road Notes Package type required for Road Only below package types supported for Road <table><tr><td>Code</td><td>Description</td></tr><tr><td>BAG</td><td>Bag</td></tr><tr><td>CTN</td><td>Carton</td></tr><tr><td>PLL</td><td>Pallet</td></tr><tr><td>CLL</td><td>Colli</td></tr><tr><td>CON</td><td>Pallet Container</td></tr><tr><td>CRT</td><td>Crate</td></tr><tr><td>DRM</td><td>Drum</td></tr><tr><td>EUR</td><td>Euro Pallet</td></tr><tr><td>GIB</td><td>Gitter Box</td></tr><tr><td>HPL</td><td>Half Pallet</td></tr><tr><td>IBC</td><td>IBC container</td></tr><tr><td>IPL</td><td>Industry Pallet</td></tr><tr><td>LOAD</td><td>Load</td></tr><tr><td>PLT</td><td>Pallet Unspecified</td></tr><tr><td>PXL</td><td>Pallet Extra Large</td></tr><tr><td>QPL</td><td>Quarter Pallet</td></tr><tr><td>UPL</td><td>Odd Size Pallet</td></tr><tr><td>CAS</td><td>Case</td></tr><tr><td>JCN</td><td>Jerry Can</td></tr><tr><td>CAN</td><td>Can</td></tr></table> List of valid codes <table><tr><td>CT</td><td>Carton</td></tr><tr><td>PC</td><td>Parcel</td></tr><tr><td>BAG</td><td>BAG</td></tr><tr><td>CLL</td><td>Colli</td></tr><tr><td>CTN</td><td>Carton</td></tr><tr><td>HPL</td><td>HalfPallet</td></tr><tr><td>KPL</td><td>QuarterPallet</td></tr><tr><td>PK</td><td>Package</td></tr><tr><td>PLL</td><td>Pallet</td></tr></table>	Code	Description	BAG	Bag	CTN	Carton	PLL	Pallet	CLL	Colli	CON	Pallet Container	CRT	Crate	DRM	Drum	EUR	Euro Pallet	GIB	Gitter Box	HPL	Half Pallet	IBC	IBC container	IPL	Industry Pallet	LOAD	Load	PLT	Pallet Unspecified	PXL	Pallet Extra Large	QPL	Quarter Pallet	UPL	Odd Size Pallet	CAS	Case	JCN	Jerry Can	CAN	Can	CT	Carton	PC	Parcel	BAG	BAG	CLL	Colli	CTN	Carton	HPL	HalfPallet	KPL	QuarterPallet	PK	Package	PLL	Pallet
Code	Description																																																															
BAG	Bag																																																															
CTN	Carton																																																															
PLL	Pallet																																																															
CLL	Colli																																																															
CON	Pallet Container																																																															
CRT	Crate																																																															
DRM	Drum																																																															
EUR	Euro Pallet																																																															
GIB	Gitter Box																																																															
HPL	Half Pallet																																																															
IBC	IBC container																																																															
IPL	Industry Pallet																																																															
LOAD	Load																																																															
PLT	Pallet Unspecified																																																															
PXL	Pallet Extra Large																																																															
QPL	Quarter Pallet																																																															
UPL	Odd Size Pallet																																																															
CAS	Case																																																															
JCN	Jerry Can																																																															
CAN	Can																																																															
CT	Carton																																																															
PC	Parcel																																																															
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HPL	HalfPallet																																																															
KPL	QuarterPallet																																																															
PK	Package																																																															
PLL	Pallet																																																															
1131	Code list identification code	C an..17	N																																																													
3055	Code list responsible agency code	C an..3	C an..3	Internal IT Notes From S93A value F01 in GID can be received from Elix/IDS. This 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
				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	
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	General Notes If "INR" is used in SG58 GID/C213[5].7233 this indicates that information is for 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:

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

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



GID+1+1:PK'

Example:
GID+1+9:CLL++++:::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
2300		SG53	C	99999	2	GID-HAN-RNG-LOC-MOA-PIA-FTX-GDS-SG55-SG56-SG57-SG58-SG64-SG68
2320	62	HAN	C	1	3	Handling instructions

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
HAN				
C524	Handling instructions	C	C	
4079	Handling instruction description code	C an..3	C an..3	
				List of valid codes
				3 Stacked
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
4078	Handling instruction description	C an..512	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
2300		SG53	C	99999	2	GID-HAN-RNG-LOC-MOA-PIA-FTX-GDS-SG55-SG56-SG57-SG58-SG64-SG68
2340	63	RNG	C	1	3	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. List of valid codes CEL 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+CEL:9:9'

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

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



Counter	No	Tag	St	MaxOcc	Level	Name
2300		SG53	C	99999	2	GID-HAN-RNG-LOC-MOA-PIA-FTX-GDS-SG55-SG56-SG57-SG58-SG64-SG68
2360	64	LOC	C	9	3	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	N	
3055	Code list responsible agency code	C an..3	C an..3	List of valid codes 162 Location Identifier Type Code
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+DK: :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
2300		SG53	C	99999	2	GID-HAN-RNG-LOC-MOA-PIA-FTX-GDS-SG55-SG56-SG57-SG58-SG64-SG68
2370	65	MOA	C	9	3	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 for Air shipments.

Sea Notes

Not used for Sea shipments.

Courier Notes

Not used for Courier shipments.

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+123:200: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
2300		SG53	C	99999	2	GID-HAN-RNG-LOC-MOA-PIA-FTX-GDS-SG55-SG56-SG57-SG58-SG64-SG68
2380	66	PIA	C	9	3	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
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:
Internal IT Notes
BTN number

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



For customs purpose only (when relevant).

Message example:
PIA+5+90099000:HS'

Example:
PIA+5+35079090:HS'

DSV IFCSUM D10B inbound; v1.14

Generated by GEFEG.FX

IFCSUM / UN D.10B S4

Issue date: 2024-08-15

Print date: 2024-08-15

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Counter	No	Tag	St	MaxOcc	Level	Name
2300		SG53	C	99999	2	GID-HAN-RNG-LOC-MOA-PIA-FTX-GDS-SG55-SG56-SG57-SG58-SG64-SG68
2400	67	FTX	C	9	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 AAA Goods item description AAI General information
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	Road Notes Goods description required for Road 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:**Internal IT Notes**

CargoLink use of qualifiers:

First AAA = contents

Additional AAA: Extra contents

General Notes

Message example:

FTX+AAA+++ELECTRONICS'

Example:

FTX+AAA+++Goods description:Pallet:123:456:789'

No = Consecutive segment number

MaxOcc = Maximum occurrence of the segment/group

Counter = Counter of segment/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
2300		SG53	C	99999	2	GID-HAN-RNG-LOC-MOA-PIA-FTX-GDS-SG55-SG56-SG57-SG58-SG64-SG68
2440	68	GDS	C	9	3	Nature of cargo

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
GDS				
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	
C288	Product group	C	C	
5389	Product group name code	C an..25	C an..25	
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:

General Notes

Release note v1.14_2024-06-14:
SG53 GDS has been enabled to handle CommodityCode.
Segment example:
GDS++CommodityCode'

Example:

GDS++CommodityCode'

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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
2450		SG55	C	99	3	MEA
2460	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	Road Notes Loading meter or Cubic meter required for Road Internal IT Notes PalletSpaces (ex MEA+CT+SQ+PLL:2') is mapped in INH in CL to GID02 and shown in PLS field in CON. When PalletSpaces is updated from MEA+CT+SQ+PLL then the PLS field is non editable. When PalletSpaces is updated from CNT+19 in SG27 the PLS field is editable. List of valid codes WT Weights LMT Loading meters VOL Volume CT Counts
C502	Measurement details	C	C	
6313	Measured attribute code	C an..3	C an..3	Road Notes Gross weight required for Road Internal IT Notes 81sumi.vmp uses AAL for Net weight & AAG for Gross weight item level. List of valid codes AAB Goods item gross weight ADZ Declared net weight SQ Shipped quantity
6321	Measurement significance code	C an..3	N	
6155	Non-discrete measurement name code	C an..17	N	
6154	Non-discrete measurement name	C an..70	N	
C174	Value/range	C	C	
6411	Measurement unit code	M an..8	M an..8	List of valid codes KGM kilogram MTR metre MTQ cubic metre PLL Pallet spaces
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	

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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
7383	Surface or layer code	C an..3	N	

Segment Remarks:

Road Notes

Gross weight required for Road
Loading meter or Cubic meter required for Road

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
2480		SG56	C	99	3	DIM
2490	70	DIM	M	1	3	Dimensions

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DIM				
6145	Dimension type code qualifier	M an..3	M an..3	Road Notes Dimensions (LxWxH) required for Road List of valid codes 1 Gross dimensions
C211	Dimensions	M	M	
6411	Measurement unit code	M an..8	M an..8	List of valid codes MTR metre CMT centimetre MMT millimetre
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
Dimensions (LxWxH) required for Road

Example:
DIM+1+MTR:9:9:9'



Counter	No	Tag	St	MaxOcc	Level	Name
2510		SG57	C	9	3	RFF
2520	71	RFF	M	1	3	Reference

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	Reference	M	M	
1153	Reference code qualifier	M an..3	M an..3	List of valid codes 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:GoodsItemsId'

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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
2540		SG58	C	999	3	PCI-RFF-GIN
2550	72	PCI	M	1	3	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:

General Notes

When PCI+17 is used, then GIN+BN should be used.

Message example when more than 10 GIN+BN is used:

PCI+17'

GIN+BN+85671101:85671181+85671801:85674461+85674851:85675631+85675651:85676221+85677271:85677361'

GIN+BN+85677451:85679221+85679821:85679861+85679911:85679951+85680031:85680051+85680091:85681241'

GIN+BN+85681321:85683761+85683911:85683981+85684061:85684471+85685981:85686081+85686271:85686291'

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
2540		SG58	C	999	3	PCI-RFF-GIN
2560	73	RFF	C	1	4	Reference

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

Segment Remarks:

Example:

RFF+CW:123456789'

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

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



Counter	No	Tag	St	MaxOcc	Level	Name
2540		SG58	C	999	3	PCI-RFF-GIN
2580	74	GIN	C	9999	4	Goods identity number

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
GIN				
7405	Object identification code qualifier	M an..3	M an..3	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	General Notes For each
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

When PCI+17 is used, then GIN+BN should be used.

Message example when more than 10 GIN+BN is used:

PCI+17'

GIN+BN+85671101:85671181+85671801:85674461+85674851:85675631+85675651:85676221+85677271:85677361'

GIN+BN+85677451:85679221+85679821:85679861+85679911:85679951+85680031:85680051+85680091:85681241'

GIN+BN+85681321:85683761+85683911:85683981+85684061:85684471+85685981:85686081+85686271:85686291'

Example:

GIN+BN+X:X+X:X+X:X+X:X+X:X'

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

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



Counter	No	Tag	St	MaxOcc	Level	Name
2540		SG58	C	999	3	PCI-RFF-GIN
2550	75	PCI	M	1	3	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
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:**General Notes****General Notes**

Message examples:

PCI+18'

When PCI+18 is used, then GIN+AW should be used.

Message example when more than 10 GIN+AW is used:

PCI+18'

GIN+AW+373999991234567899:373999991234567800+373999991234567811:576585930004441058+576585930004441028:

576585930004441018+576585930004441098:576585930004441048+576585930004441068:576585930004441038'

GIN+AW+3739999912345678222:373999991234567833+373999991234567844:576585930004441055+576585930004441066:

576585930004441077+576585930004441088:576585930004441099+576585930004441012:576585930004441042'

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
2540		SG58	C	999	3	PCI-RFF-GIN
2560	76	RFF	C	1	4	Reference

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

Segment Remarks:

Example:

RFF+CW:123456789'

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

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



Counter	No	Tag	St	MaxOcc	Level	Name
2540		SG58	C	999	3	PCI-RFF-GIN
2580	77	GIN	C	9999	4	Goods identity number

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
GIN				
7405	Object identification code qualifier	M an..3	M an..3	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. General Notes Qualifier AW used in connection with PCI+18. SSCC are expected to NOT include the 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:

Internal IT Notes

Internal IT Notes

Old info from IFTMIN D10B: 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?

V1.5 Added mapping for handling SSCC with qualifier 00 for Seeburger migration to Dinas, where customers can include leading zeros and these should be accepted as SSCC, if they are SSCC. The leading zeros will be mapped to Format in cdm.

General Notes

General Notes

General Notes

Qualifier AW used in connection with PCI+18. SSCC are expected to NOT include the qualifier 00.

When PCI+18 is used, then GIN+AW should be used.

Message example when more than 10 GIN+AW is used:

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

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



PCI+18'
GIN+AW+373999991234567899:373999991234567800+373999991234567811:576585930004441058+576585930004441028:
576585930004441018+576585930004441098:576585930004441048+576585930004441068:576585930004441038'
GIN+AW+3739999912345678222:373999991234567833+373999991234567844:576585930004441055+576585930004441066:
576585930004441077+576585930004441088:576585930004441099+576585930004441012:576585930004441042'
V1.5 Added mapping for handling SSCC with qualifier 00.

Example:
GIN+AW+X:X+X:X+X:X+X:X+X:X'



Counter	No	Tag	St	MaxOcc	Level	Name
2540		SG58	C	999	3	PCI-RFF
2550	78	PCI	M	1	3	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	M 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
				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+0083047567:0083047570:0083047571:0083047573'

Example:

PCI+24+123:456:1122:3344:5566:7788:9900:1212:3434:5656'

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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
2540		SG58	C	999	3	PCI-RFF
2560	79	RFF	C	1	4	Reference

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

Segment Remarks:

Example:

RFF+CW:123456789'

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

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



Counter	No	Tag	St	MaxOcc	Level	Name
2790		SG64	C	999	3	SGP
2800	80	SGP	M	1	3	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:

General Notes

SGP segment on SEA shipments to identify what container information in GID segments are related to.
SGP segment on road shipments to identify masterpallet ID.

Message example:
SGP+2007342059'

Example:

SGP+DSV1234'

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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
2980		SG68	C	99	3	DGS-FTX-SG70
2990	81	DGS	M	1	3	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 when dangerous goods for Road 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	Road Notes Required when dangerous goods for Road 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 Required when dangerous goods for Road
C234	UNDG information	C	C	
7124	United Nations Dangerous Goods (UNDG) identifier	C n4	C n4	Road Notes Required when dangerous goods for Road
7088	Dangerous goods flashpoint description	C an..8	C an..8	Road Notes The Road TMS only has room 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 n3	
6411	Measurement unit code	C an..8	C an..8	List of valid codes CEL degree Celsius FAH degree Fahrenheit
8339	Packaging danger level code	C an..3	C an..3	Road Notes Required when dangerous goods for Road 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	N	
8126	Transport emergency card identifier	C an..10	N	
C235	Hazard identification placard details	C	C	
8158	Orange hazard placard upper part identifier	C an..4	N	
8186	Orange hazard placard lower part identifier	C an4	C an4	
C236	Dangerous goods label	C	N	
8246	Dangerous goods marking identifier	C an..4	N	
8246	Dangerous goods marking identifier	C an..4	N	
8246	Dangerous goods marking identifier	C an..4	N	
8246	Dangerous goods marking identifier	C an..4	N	
8255	Packing instruction type code	C an..3	N	
8179	Transport means description code	C an..8	C an..8	
8211	Hazardous cargo transport authorisation code	C an..3	N	
C289	Tunnel Restriction	C	C	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	Road Notes Required when dangerous goods for Road
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	

Segment Remarks:**Air Notes**

DGS will be shown as InternalWorkNotes in CW1.

Road Notes

If ADR all legally mandatory information to be filled

Sea Notes

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

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



DGS will be shown as InternalWorkNotes in CW1.

Internal IT Notes
Internal IT Notes

Added mapping of Comments for FTX SG68. In CL these will be mapped to DGS03-DGS04.
If the term "HAZARD" is used there will then be transferred information so that it is indicated that this is a Hazardous shipment. This applies towards application ediEnterprise and CargoLink (20150627) .

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+3082:200+999:CEL+1+No Eme+++001 +++31++E'



Counter	No	Tag	St	MaxOcc	Level	Name
2980		SG68	C	99	3	DGS-FTX-SG70
3000	82	FTX	C	99	4	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 Required for Road when applicable Internal IT Notes 2021-05-24:V1.5 Added mapping for FTX+ADR, FTX+HAZ. In CL these will be mapped to DGS03-DGS04. AAC = TA field in CL to be updated AAD = in INH1 to shipping name in CL first 4440 entered in GID62 Shipping name 2nd and 3rd in GID63. ZMP = MP value mapped in CL. ADR = and all other FTX in SG68 will also be populated in / TransportMasterInstructionMessage/TransportMaster/ ShipmentInstructions/ShipmentInstruction/ShipmentDetails/ GoodsItems/Item/DangerousGoods/Item/Comments. For CL they will be populated in DGS03 and DGS04. List of valid codes AAD Dangerous goods technical name AAC Dangerous goods additional information ADR Message definition HAZ Hazard information ZMP Marine pollutant
4453	Free text function code	C an..3	N	
C107	Text reference	C	N	
4441	Free text description code	M an..17	N	
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	
C108	Text literal	C	C	
4440	Free text	M an..512	M an..512	
4440	Free text	C an..512	C an..512	
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+++Environmental hazard:liquid:bisphenol:X:X'

No = Consecutive segment number

MaxOcc = Maximum occurrence of the segment/group

Counter = Counter of segment/group within the standard

St = Status

EDIFACT: M=Mandatory, C=Conditional

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

A=Advised, N=Not used



Counter	No	Tag	St	MaxOcc	Level	Name
3040		SG70	C	9	4	MEA
3050	83	MEA	M	1	4	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	Road Notes Required when dangerous goods for Road Internal IT Notes Internal IT Notes 81sumi.vmp uses AAX for Net volume. 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	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**

Measurements for Net weight

Example:

MEA+WT+AAF+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
3040		SG70	C	9	4	MEA
3050	84	MEA	M	1	4	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 81sumi.vmp uses AAX for Net volume. 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	List of valid codes LTR litre KGM kilogram PLL Pallet spaces MTQ cubic metre
6314	Measure	C an..18	C an..18	
6162	Range minimum quantity	C n..18	N	
6152	Range maximum quantity	C n..18	N	
6432	Significant digits quantity	C n..2	N	
7383	Surface or layer code	C an..3	N	

Segment Remarks:

General Notes

Measurements for Net explosive weight

Example:

MEA+WT+AFN+KGM:100'



Counter	No	Tag	St	MaxOcc	Level	Name
3040		SG70	C	9	4	MEA
3050	85	MEA	M	1	4	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	Internal IT Notes 81sumi.vmp uses AAX for Net volume. List of valid codes AAX Net volume
6321	Measurement significance code	C an..3	N	
6155	Non-discrete measurement name code	C an..17	N	
6154	Non-discrete measurement name	C an..70	N	
C174	Value/range	C	C	
6411	Measurement unit code	M an..8	M an..8	List of valid codes MTQ cubic metre
6314	Measure	C an..18	C an..18	
6162	Range minimum quantity	C n..18	N	
6152	Range maximum quantity	C n..18	N	
6432	Significant digits quantity	C n..2	N	
7383	Surface or layer code	C an..3	N	

Segment Remarks:
General Notes
Measurements for Net Volume

Example:
MEA+VOL+AAX+MTQ:100'



Counter	No	Tag	St	MaxOcc	Level	Name
3040		SG70	C	9	4	MEA-EQN
3050	86	MEA	M	1	4	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	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	Road Notes Required when dangerous goods for Road Valid ADR package types for Road Code Description BAG Bag CRT Carton/Box DRM Drum IBC IBC 120x100 JCN Jerry Can BGB Big bag COP Composite packaging BOB Bundle of bottles List of valid codes PLL Pallet spaces
6314	Measure	C an..18	C an..18	Road Notes Required when dangerous goods for Road
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

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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+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
3040		SG70	C	9	4	MEA-EQN
3060	87	EQN	C	1	5	Number of units

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

Segment Remarks:

Example:

EQN+9'



Counter	No	Tag	St	MaxOcc	Level	Name
3040		SG70	C	9	4	MEA
		Internal IT Notes V1.5 Added mapping for DGS GrossWeight in MEA SG70.				
3050	88	MEA	M	1	4	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
Measurements for Gross weight

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
3040		SG70	C	9	4	MEA
Internal IT Notes V1.5 Added mapping for DGS Volume in MEA SG70.						
3050	89	MEA	M	1	4	Measurements

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MEA				
6311	Measurement purpose code qualifier	M an..3	M an..3	List of valid codes VOL Volume
C502	Measurement details	C	N	
6313	Measured attribute code	C an..3	N	
6321	Measurement significance code	C an..3	N	
6155	Non-discrete measurement name code	C an..17	N	
6154	Non-discrete measurement name	C an..70	N	
C174	Value/range	C	C	
6411	Measurement unit code	M an..8	M an..8	List of valid codes MTR metre
6314	Measure	C an..18	C an..18	Road Notes Required when dangerous goods for Road
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 of DGS packages

Example:

MEA+VOL++MTR: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
3120		SG73	C	999	2	EQD-EQN-TMD-SEL
3130	90	EQD	M	1	2	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 81sumi.vmp has LUR and LGB as qualifiers for ? (D1025 GID02 - AM_PALLET-CALC GROUP1215 WHEN S1858 = 'LUR' or WHEN S1858 = 'LGB' AND WHEN data found in S1858 MAP S1873 TO D1025) List of valid codes EFP Exchangeable EUR flat pallet CN Container LKW DSV specific PLL Pallet
C237	Equipment identification	C	C	
8260	Equipment identifier	C an..17	C an..17	Air Notes Not used. Road Notes Not used. 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	
8155	Equipment size and type description code	C an..10	C an..10	Air Notes Not used. Road Notes Not used. Courier Notes Not used. List of valid codes 20GP 20 ft general purpose 20FR 20 ft flatrack 20NOR 20 ft non-operating reefer 20RE 20 ft Reefer 20OT_SO 20 ft Shippers own container 20OT 20 ft open top 20HC 20 ft high cube 40GP 40 ft general purpose 40FR 40 ft flatrack 40RE 40 ft reefer

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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
				40OT 40 ft open top 40HC 40 ft high cube 40HC_FR 40 ft high cube 40NOR 40 ft high cube non-operating reefer 40REHC 40 ft high cube reefer, self powered 40HC_OT 40 ft 40 ft high cube open top 45HC 45 ft high cube 45FR 45 ft flatrack 45REHC 45 ft high cube reefer 45GPHC 45 ft high cube pallet wid
1131	Code list identification code	C an..17	C an..17	List of valid codes 22G0 20 ft general purpose 22G1 20 ft general purpose 22P1 20 ft flatrack 22R0 20 ft non-operating reefer 22R1 20 ft Reefer 22U0 20 ft Shippers own container 22U1 20 ft open top 24G0 20 ft high cube 42G0 40 ft general purpose 42G1 40 ft general purpose 42P1 40 ft flatrack 42R1 40 ft reefer 42U1 40 ft open top 45G0 40 ft high cube 45G1 40 ft high cube 45P8 40 ft high cube 45R0 40 ft high cube non-operating reefer 45R1 40 ft high cube reefer, self powered 45U1 40 ft 40 ft high cube open top L5G0 45 ft high cube L5P0 45 ft flatrack L5R0 45 ft high cube reefer LEG3 45 ft high cube pallet wid
3055	Code list responsible agency code	C an..3	C an..3	List of valid codes 5 ISO (International Organization for Standardization)
8154	Equipment size and type description	C an..35	N	
8077	Equipment supplier code	C an..3	N	
8249	Equipment status code	C an..3	N	
8169	Full or empty indicator code	C an..3	C an..3	
4233	Marking instructions code	C an..3	N	

Segment Remarks:**General Notes**

Message examples:

EQD+EFPP'

EQD+CN++4080'

EQD+CN+CAXU7290380+4080'

No = Consecutive segment number

MaxOcc = Maximum occurrence of the segment/group

Counter = Counter of segment/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:

EQD+CN+DSV12345+40GP:42G1:5+++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
3120		SG73	C	999	2	EQD-EQN-TMD-SEL
3140	91	EQN	C	1	3	Number of units

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

Segment Remarks:

General Notes

Number of EUR-pallets (Only for returnable items)

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
3120		SG73	C	999	2	EQD-EQN-TMD-SEL
3150	92	TMD	C	1	3	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
3120		SG73	C	999	2	EQD-EQN-TMD-SEL
3180	93	SEL	C	99	3	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+DSV12345+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
---------	----	-----	----	--------	-------	------

3440	94	UNT	M	1	0	Message trailer
------	----	------------	---	---	---	-----------------

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

Segment Remarks:

Example:
UNT+95+123456'

Example Message

No	Tag	Example
01	UNB	UNB+UNOC:3+ISO-8859-1:ZZ+5790000110018:14+00220404:1408+123+++++1'
02	UNH	UNH+123456+IFCSUM:D:10B:UN'
03	BGM	BGM+785+689123569+9'
04	DTM	DTM+137:201801191000:203'
05	DTM	DTM+2:20150820:102' DATE TIME PERIOD
06	DTM	DTM+234:201508201000-201508201200:719' DATE TIME PERIOD
07	FTX	FTX+BLR+1+13+Text1:Text2:Text3:Text4:Text5'
08	CNT	CNT+7:100:KGM'
SG1		
09	RFF	RFF+AFB:DKNO-12345:X'
SG2		
10	GOR	GOR+1'
SG3		
11	DOC	DOC+706+++9+9'
SG9		
12	TDI	TDI+20++1+:::014W+Carrier code:::Carrier name+++Main:::Vessel:US'
13	DTM	DTM+132:201801261000:203'
SG10		
14	TSR	TSR++3+3' TRANSPORT SERVICE REQUIREMENTS
SG10		
15	TSR	TSR++ZT9' TRANSPORT SERVICE REQUIREMENTS
SG10		
16	TSR	TSR++29:::Z1::87++Z1::87'
SG10		
17	TSR	TSR++R30' TRANSPORT SERVICE REQUIREMENTS
SG11		
18	LOC	LOC+ZBO+DKBLL::6:BILLUND+DKBLL+X'
19	DTM	DTM+234:201801201000:203'
SG17		
20	RFF	RFF+AAS:123456789:X'
SG18		

No = Consecutive segment number



No	Tag	Example
21	NAD	NAD+CS+123456::91++Customer name:X::::ZAO+Street 1:Street 2+City+AD-02+123456+DK'
SG19		
22	CTA	CTA+IC+:Mrs X'
23	COM	COM+01022886633:TE'
SG22		
24	RFF	RFF+ACF:Addressee reference'
SG23		
25	EQD	EQD+CN+123456+20GP:22G0:5+++1'
26	EQN	EQN+9'
27	TMD	TMD+2:LCL/LCL'
28	SEL	SEL+DSV990000+SH'
29	FTX	FTX+AGK+++Container:123456'
30	FTX	FTX+ZPS+DTM+ZWO+CCYYMMDDHHMM:203'
31	RFF	RFF+AFB:Reference'
SG27		
32	CNI	CNI+1+1234569'
33	DTM	DTM+132:201801261000:203'
34	CNT	CNT+7:9:KGM'
35	TSR	TSR++3+3' TRANSPORT SERVICE REQUIREMENTS
36	TSR	TSR++ZT9' TRANSPORT SERVICE REQUIREMENTS
37	TSR	TSR++29++Z1::87'
38	TSR	TSR++R30' TRANSPORT SERVICE REQUIREMENTS
39	MOA	MOA+22:900:EUR'
40	MOA	MOA+67:200:EUR'
41	MOA	MOA+77:700:EUR'
42	FTX	FTX+IDS+1+13+IDS 1:IDS 2:IDS 3:IDS 4:IDS 5'
43	FTX	FTX+BLR+++Load remarks:Handle with care:glass:123:456'
SG33		
44	TOD	TOD+6++DDP:ZCT'
45	LOC	LOC+1+:::MARQUION'
SG34		
46	RFF	RFF+BN:23957894513'
SG34		

No = Consecutive segment number



No	Tag	Example
47	RFF	RFF+STS:I:19'
	SG35	
48	GOR	GOR+1'
	SG36	
49	DOC	DOC+706+++9+9'
	SG37	
50	CPI	CPI+++C'
	SG38	
51	TCC	TCC+100000:::Freight:ZCZ+ZAC:::Spot'
52	FTX	FTX+AAU+++X'
53	MOA	MOA+23:900:EUR'
	SG40	
54	TDT	TDT+20++1+:::X+X:::X+++X:::X:AD'
55	DTM	DTM+132:20180122:102'
	SG42	
56	LOC	LOC+5+DKHOR:::6:DKHOR'
	SG46	
57	NAD	NAD+CZ+123456::91++Customer:X::::ZAO+Street:X+City name+AD-02+123 45+DK'
	SG47	
58	CTA	CTA+IC+:Mr X'
59	COM	COM+010-2145693:TE'
	SG50	
60	RFF	RFF+ACF:AddresseeReference'
	SG53	
61	GID	GID+1+9:CLL++++:::INR'
62	HAN	HAN+3'
63	RNG	RNG+1+CEL:9:9'
64	LOC	LOC+27+DK:::162'
65	MOA	MOA+123:200:EUR'
66	PIA	PIA+5+35079090:HS'
67	FTX	FTX+AAA+++Goods description:Pallet:123:456:789'
68	GDS	GDS++CommodityCode'
	SG55	
69	MEA	MEA+WT+AAB+KGM:100'
	SG56	

No = Consecutive segment number



No	Tag	Example
70	DIM	DIM+1+MTR:9:9:9'
	SG57	
71	RFF	RFF+AVM:GoodsItemsId'
	SG58	
72	PCI	PCI+17'
73	RFF	RFF+CW:123456789'
74	GIN	GIN+BN+X:X:X:X:X:X:X:X:X'
	SG58	
75	PCI	PCI+18'
76	RFF	RFF+CW:123456789'
77	GIN	GIN+AW+X:X:X:X:X:X:X:X:X'
	SG58	
78	PCI	PCI+24+123:456:1122:3344:5566:7788:9900:1212:3434:5656'
79	RFF	RFF+CW:123456789'
	SG64	
80	SGP	SGP+DSV1234'
	SG68	
81	DGS	DGS+ADR+9+3082:200+999:CEL+1+No Eme+++001 +++31++E'
82	FTX	FTX+AAD+++Environmental hazard:liquid:bisphenol:X:X'
	SG70	
83	MEA	MEA+WT+AAF+KGM:100'
	SG70	
84	MEA	MEA+WT+AFN+KGM:100'
	SG70	
85	MEA	MEA+VOL+AAX+MTQ:100'
	SG70	
86	MEA	MEA+CT+SQ+PLL:2'
87	EQN	EQN+9'
	SG70	
88	MEA	MEA+WT+AAB+KGM:100'
	SG70	
89	MEA	MEA+VOL++MTR:2'
	SG73	
90	EQD	EQD+CN+DSV12345+40GP:42G1:5+++1'
91	EQN	EQN+9'
92	TMD	TMD+2:LCL/LCL'

No = Consecutive segment number



No	Tag	Example
93	SEL	SEL+DSV12345+SH'
94	UNT	UNT+95+123456'