



Message Implementation Guideline

DHL FREIGHT (SWEDEN) SHIPMENT INSTRUCTION

based on

IFTMIN

Instruction message

UN S.93A S3

Version: 3.3

Issue date: 2017-11-01

Author: CHRISTER SJÖLUND



Contents

Contents

Version history 3

Message structure overview 8

Structure / Table of Contents 10

Segments 12

Appendices 62

 Appendix A - NAD qualifiers per product 62

 Appendix B - Segments used for Customs handling information 64

 Appendix C - Segments used for Dangerous goods information 66

 Appendix D - Sg 31 EQN 6353 - Number of units code qualifiers 67

Example messages - to be added! 74

 DHL message examples for product 74

 Example 1 - xxx shipment 74

 Example 2 - yyy shipment 74

Version history

Version history

Date/Version	Sg	Segment	Modification/Comment	Updated by
2011-02-01 Version 2.0		General	Products DHL EUROPACK and DHL ECONOMY SELECT are removed from this specification. These products are handled by DHL Express. Please see separate document. Until anything else is communicated, these products should still be sent as before.	C Sjölund
			This document covers the following transport products: DHL Freight Domestic: DHL PAKET DHL PALL DHL STYCKE DHL PARTI DHL Freight International: DHL EUROCONNECT	
		UNH	0068 (Name and version of software or application) required for customer applications.	
		FTX	4451 Code ICN removed.	
		FTX	4441 Code 19 for Leveransbesked added. Codes 17, 23, 27, 30, 40 and 41 removed.	
	11	CTA	3139 Code NT to be used for pre-advice via sms.	
	11	CTA	3412 Can now be used for all products.	
2011-08-18 Version 2.1		FTX	4440 Maximum two 4440 with delivery instructions (4451=DIN) allowed.	C Sjölund
		FTX	4441 Codes 2, 9, 28, 30, 70, 72, 74 and 78 added for new additional services.	
		FTX	4451 Qualifier ARR added for e-mail address and sms phone number for additional service Leverans-bevakning via e-mail/sms.	
	10	NAD	3035 DP is mandatory when additional service Avhämtas DHL-terminal is selected.	
	11	CTA	3139 The usage of qualifier NT changed.	
	11	CTA	3412 Max 20 characters for domestic products.	

Version history

Date/Version	Sg	Segment	Modification/Comment	Updated by
2011-09-05 Version 2.1		FTX	Name of additional service changed from CO2 Klimatkompensation to Miljöfrakt.	C Sjölund
2011-09-07 Version 2.2		FTX	E-mail addresses per party can be sent with qualifier 4451=ARR and code per party in 4441. The e-mail address is sent in 4440-1. Maximum length is 64 characters.	
	3	RFF	Remark updated with info that ANY reference qualifier can be sent in 1153. This is possible to get back in debit and invoice files.	
	3	RFF	Freight payer reference can be sent with qualifier 1153=AFN when third party is freight payer.	
2011-10-13 Version 2.3		FTX	The codes 70 - 78 for additional service Leveransbevakning is now sent only with qualifier ARR in 4451, i.e not with qualifier DIN.	C Sjölund
2011-11-01 Version 2.4		FTX	Mail address and mobile phone number for additional service Leveransbevakning should always be sent in 4440-1 (if only one of these are used) and in 4440-1 + 4440-2 if both are used. (The reason is that 4440-1 must always be used according to Edifact standard.)	C Sjölund
2012-03-06 Version 2.5		FTX	4441 Codes 10, 15, 26 and 27 added for new additional services.	C Sjölund
2012-10-24 Version 2.6		BGM	1001 Code 340 removed.	C Sjölund N Steen L Mayer
		DTM	2005 Qualifier 11 removed.	
		TSR	The usage of the data elements changed to: 4065 DHL business unit. 7273 DHL product code. 7085 Additional services.	
		TSR	7085 Code 11 added.	
		MOA	5025 Qualifier 77 removed.	
		FTX	Codes for additional services removed (moved to TSR).	
	1	LOC	Removed.	
	2	TOD	1131 Added.	

Version history

Date/Version	Sg	Segment	Modification/Comment	Updated by
	5	DOC	1001 Code 325 added.	
	8	TDT	8051 Codes 10 and 30 removed.	
	8	DTM	2005 Qualifier 10 removed. 2379 Qualifiers 201 and 203 removed.	
	8	LOC	Removed.	
	16	TMP	Removed.	
	16	MOA	1525 Code 38 removed.	
	16	FTX	4451 Qualifier HAN added.	
	21	RFF	Added.	
	23	DOC	1001 Code 865 added.	
	29	DGS	7088 Added.	
	29	FTX	4451 Qualifier ZDT added.	
	31	MEA	Added.	
	31	EQN	Added.	
2013-10-01 version 2.7		TSR	7085 Codes 12, 36, 38, 39, 44, 63 and 64 added for new additional services.	C Sjölund
		TSR	7273 Codes 401, 402, 501 and 502 added for new products.	
		FTX	Max occurrences of FTX segment changed from 9 to 99.	
		FTX	4451 Qualifier SSR added for additional services that requires number of repetitions. 4441 Codes 52, 54, 55, 57, 58 and 59 added for new additional services. 4440 Used for number of repetitions for the services above.	
	10	NAD	3035 Party ST added. Used for distributing terminal code for product 501. Party MR added. Used for code to the terminal that is arranging pick-up etc for product 502.	
2014-04-02 version 2.8		TSR	7085 Codes 65, 66, 67 and 68 added for new additional services.	C Sjölund

Version history

Date/Version	Sg	Segment	Modification/Comment	Updated by
2015-10-01 version 2.9		BGM	1225 Code 5=Update added. Used for product 202 (DHL EUROCONNECT) when code 9=Original is used for Pre-Booking.	C Sjölund N Steen
2016-09-25 version 3.0		page 8	Message structure overview added.	C Sjölund
		UNB	0010 Added which products to be sent to which UNB recipient address (as standard).	
		TSR	7273 New definitions for grouping of product codes. Product codes added: 107 DHL PARCEL RETURN CONNECT 109 DHL PARCEL CONNECT 112 DHL PAKET (International) 230 DHL NORDIC PALLET 232 DHL EUROCONNECT PLUS	
		TSR	7085 Codes for additional services added: 03 Parti Privat 25 Samförtullning / Joint Customs declaration 29 Leverans utan legitimationskontroll 33 Byggplatsleverans	
		FTX	4451 Definitions for codes AAI and SIC updated. AAI Pickup information SIC Information regarding delivery	
	5	DOC	1001 Added codes: 811 Export licence 821 Despatch note model T1 960 Single administrative document	
	8	DTM	2005 Added codes: 234 Pickup date/time, earliest 235 Pickup date/time, latest 64 Delivery date/time, earliest 63 Delivery date/time, latest	
	10	NAD	3035 Codes for each product are specified in Appendix A. Code BY added.	
	21	RFF	Segment added. 1153=TN used for SFID (for Joint Customs declaration).	
	31	EQN	6353 Codes removed. Please see appendix D.	



Version history

Date/Version	Sg	Segment	Modification/Comment	Updated by
		page 62 page 64 page 66 page 67	Appendices added: Appendix A - NAD qualifiers per product Appendix B - Segments used for Customs handling Appendix C - Segments used for Dangerous goods Appendix D - Sg 31 EQN 6353 - No. of units code qualifiers	
2017-04-20 version 3.1		FTX	4451 Added code TID for Tidsbokning details. 4440 Added one more 4440 (to be used for 4451=TID).	C Sjölund
2017-10-27 version 3.2		TSR	Definitions of additional services updated. 7085 Codes for additional services added: 34 Hardcopy POD (Proof of Delivery) 35 Customs, customers own declaration 40 Customs handling - Full service 49 Book-in	C Sjölund
		FTX	Definitions of additional services updated. 4441 Code for additional service added: 34 Hardcopy POD 4440 Added info for 4451=ARR and 4441=34	
2017-11-01 version 3.3	8	DTM	2005 Added code: 2 Delivery date, requested	C Sjölund



Message structure overview

Segm	Segm	Sg	Segm	Sg	Segm	Sg	Segm	Description / Comment
UNA								
UNB								UNB to UNZ = One Message
	UNH							UNH to UNT = One Shipment
		BGM						
		DTM						Dates
		TSR						Business Unit, Product, Additional services
		MOA						C.O.D amount / Insurance value
		FTX						Descriptions, information, instructions
		CNT						Shipment total values
		2 TOD						Terms Of Delivery (Combiterms 2000)
		LOC						Location related to TOD
		3 RFF						References
		4 GOR			5 DOC			Export/Import Documents
					DTM			Invoice date
		6 CPI						Freight payer code (domestic shipments)
		8 TDT						Transport stage qualifier
		DTM						Pickup/collection date
		10 NAD			11 CTA			Parties
					COM			Contact information
					14 RFF			Communication details
								Party references/details
	16 GID						GOODS Item Details incl dang goods - GID numbering from 1 - 10000	
	FTX						Goods description	
				19 MEA			Measurements	
				20 DIM			Dimensions	
				21 RFF			Dangerous goods DGM Id	
				22 PCI			Package identification / Mark free text	
				29 DGS			Dangerous goods details	
				FTX			Additional information/technical name	
						31 MEA	Dangerous goods measurements	
						EQN	DG Number of units and package type	
	16 GID						CUSTOMS Item Details - GID numbering from 10001 - 99999.	
	LOC						Country of origin	
	MOA						Customs value	
	PIA						Customs tariff number	
	FTX						Customs information	
				19 MEA			Net weight	



Message structure overview

UNZ	UNT		EQN		Supplied quantity
			RFF		SFID for Joint Customs declaration
			DOC		Customs documents
		34	EQD		Exchangeable pallets (PÖS)
			EQN		Number of pallets



Structure / Table of Contents

Counter	No	Tag	St	MaxOcc	Level	Content	
0000	1	UNA	C	1	0	SERVICE STRING ADVICE	UNA
0000	2	UNB	M	1	0	INTERCHANGE HEADER	UNB
0010	3	UNH	M	1	0	MESSAGE HEADER	UNH
0020	4	BGM	M	1	0	BEGINNING OF MESSAGE	BGM
0050	5	DTM	C	2	1	DATE/TIME/PERIOD	DTM
0060	6	TSR	R	9	1	TRANSPORT SERVICE REQUIREMENTS	TSR
0080	7	MOA	C	2	1	MONETARY AMOUNT	MOA
0090	8	FTX	C	99	1	FREE TEXT	FTX
0100	9	CNT	C	5	1	CONTROL TOTAL	CNT
0140		SG2	C	1	1	TOD-LOC	SG2
0150	10	TOD	M	1	1	TERMS OF DELIVERY	TOD
0160	11	LOC	D	1	2	PLACE/LOCATION IDENTIFICATION	LOC
0170		SG3	C	99	1	RFF	SG3
0180	12	RFF	M	1	1	REFERENCE	RFF
0200		SG4	C	9	1	GOR-SG5	SG4
0210	13	GOR	M	1	1	GOVERNMENTAL REQUIREMENTS	GOR
0220		SG5	C	9	2	DOC-DTM	SG5
0230	14	DOC	M	1	2	DOCUMENT/MESSAGE DETAILS	DOC
0240	15	DTM	C	1	3	DATE/TIME/PERIOD	DTM
0250		SG6	C	1	1	CPI	SG6
0260	16	CPI	M	1	1	CHARGE PAYMENT INSTRUCTIONS	CPI
0400		SG8	M	3	1	TDT-DTM	SG8
0410	17	TDT	M	1	1	DETAILS OF TRANSPORT	TDT
0420	18	DTM	C	2	2	DATE/TIME/PERIOD	DTM
0480		SG10	M	6	1	NAD-SG11-SG14	SG10
0490	19	NAD	M	1	1	NAME AND ADDRESS	NAD
0520		SG11	C	2	2	CTA-COM	SG11
0530	20	CTA	M	1	2	CONTACT INFORMATION	CTA
0540	21	COM	C	9	3	COMMUNICATION CONTACT	COM
0650		SG14	C	4	2	RFF	SG14
0660	22	RFF	M	1	2	REFERENCE	RFF
0730		SG16	R	999	1	GID-FTX-SG19-SG20-SG21-SG22-SG29	SG16
0740	23	GID	M	1	1	GOODS ITEM DETAILS	GID
0820	24	FTX	C	3	2	FREE TEXT	FTX
0890		SG19	C	4	2	MEA	SG19
0900	25	MEA	M	1	2	MEASUREMENTS	MEA
0920		SG20	C	1	2	DIM	SG20
0930	26	DIM	M	1	2	DIMENSIONS	DIM

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

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



Counter	No	Tag	St	MaxOcc	Level	Content	
0950		SG21	C	9	2	RFF	SG21
0960	27	RFF	M	1	2	REFERENCE	RFF
0980		SG22	C	9	2	PCI	SG22
0990	28	PCI	M	1	2	PACKAGE IDENTIFICATION	PCI
1230		SG29	C	1	2	DGS-FTX-SG31	SG29
1240	29	DGS	M	1	2	DANGEROUS GOODS	DGS
1250	30	FTX	R	1	3	FREE TEXT	FTX
1290		SG31	C	9	3	MEA-EQN	SG31
1300	31	MEA	M	1	3	MEASUREMENTS	MEA
1310	32	EQN	C	1	4	NUMBER OF UNITS	EQN
0730		SG16	R	999	1	GID-LOC-MOA-PIA-FTX-SG19-SG21-SG23	SG16
0740	33	GID	M	1	1	GOODS ITEM DETAILS	GID
0790	34	LOC	C	1	2	PLACE/LOCATION IDENTIFICATION	LOC
0800	35	MOA	C	2	2	MONETARY AMOUNT	MOA
0810	36	PIA	C	1	2	ADDITIONAL PRODUCT ID	PIA
0820	37	FTX	C	3	2	FREE TEXT	FTX
0890		SG19	C	4	2	MEA-EQN	SG19
0900	38	MEA	M	1	2	MEASUREMENTS	MEA
0910	39	EQN	C	1	3	NUMBER OF UNITS	EQN
0950		SG21	C	9	2	RFF	SG21
0960	40	RFF	M	1	2	REFERENCE	RFF
1020		SG23	C	2	2	DOC	SG23
1030	41	DOC	M	1	2	DOCUMENT/MESSAGE DETAILS	DOC
1370		SG34	C	1	1	EQD-EQN	SG34
1380	42	EQD	M	1	1	EQUIPMENT DETAILS	EQD
1390	43	EQN	R	1	2	NUMBER OF UNITS	EQN
1590	44	UNT	M	1	0	MESSAGE TRAILER	UNT
0000	45	UNZ	M	1	0	INTERCHANGE TRAILER	UNZ

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

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



Segments

Counter	No	Tag	St	MaxOcc	Level	Name	UNA
0000	1	UNA	C	1	0	SERVICE STRING ADVICE	

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNA				
UNA1	Component data element separator	M an1	M an1	
UNA2	Data element separator	M an1	M an1	
UNA3	Decimal notation	M an1	M an1	
UNA4	Release indicator	M an1	M an1	
UNA5	Reserved for future use	M an1	M an1	
UNA6	Segment terminator	M an1	M an1	

Remark:

Example:

UNA:+.?. ' '

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

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



Counter	No	Tag	St	MaxOcc	Level	Name	UNB
0000	2	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	UNOC
0002	Syntax version number	M n1	M n1	3
S002	INTERCHANGE SENDER	M	M	
0004	Sender identification	M an..35	M an..35	File sender EDI address.
0007	Partner identification code qualifier	C an..4	C an..4	14 EAN (International Article Numbering Association) 30 ISO 6523: Organization identification
S003	INTERCHANGE RECIPIENT	M	M	
0010	Recipient identification	M an..35	M an..35	File recipient EDI address. 7330924000002 Used for products 102, 107, 109, 112, 210, 211 and 212. 7381000065002 Used for products 202, 230 and 232. 7322150000017 For files that should be sent to DHL Nordic Euroconnect Weight Router (NEW) according to separate agreement.
0007	Partner identification code qualifier	C an..4	C an..4	14 EAN (International Article Numbering Association)
S004	DATE/TIME OF PREPARATION	M	M	
0017	Date of preparation	M n6	M n6	
0019	Time of preparation	M n4	M n4	
0020	Interchange control reference	M an..14	M an..14	Unique reference for the interchange.

Remark:

Example:

UNB+UNOC: 3+094200005561122441SEND: 30+7330924000002: 14+160923: 1549+123'

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

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



Counter	No	Tag	St	MaxOcc	Level	Name	UNH
0010	3	UNH	M	1	0	MESSAGE HEADER	

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
UNH				
0062	Message reference number	M an..14	M an..14	Unique reference for the message.
S009	MESSAGE IDENTIFIER	M	M	
0065	Message type identifier	M an..6	M an..6	IFTMIN
0052	Message type version number	M an..3	M an..3	S
0054	Message type release number	M an..3	M an..3	93A
0051	Controlling agency	M an..2	M an..2	UN
0057	Association assigned code	C an..6	R an..6	SE0020
0068	Common access reference	C an..35	C an..35	Name and version of software or application or system used for generating the file.

Remark:

0068 required for customer applications.

Example:

UNH+111+IFTMIN:S:93A:UN:SE0020+Application/System Name and version'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/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	BGM
0020	4	BGM	M	1	0	BEGINNING OF MESSAGE	

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
BGM				
C002	DOCUMENT/MESSAGE NAME	C	R	
1001	Document/message name, coded	C an..3	R an..3	700 Shipment instruction
1004	Document/message number	C an..35	C an..35	
1225	Message function, coded	C an..3	C an..3	9 Original 5 Update Code 5 is used for product 202 when code 9 is used for Pre-Booking.

Remark:

Example:

BGM+700+6905280324+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	DTM
0050	5	DTM	C	2	1	DATE/TIME/PERIOD	

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	DATE/TIME/PERIOD	M	M	
2005	Date/time/period qualifier	M an..3	M an..3	137 Document/message date/time
2380	Date/time/period	C an..35	R an..35	
2379	Date/time/period format qualifier	C an..3	R an..3	201 YYMMDDHHMM 203 CCYYMMDDHHMM

Remark:

Example:

DTM+137:201609231549:203'

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	TSR
0060	6	TSR	R	9	1	TRANSPORT SERVICE REQUIREMENTS	

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
TSR				
C536	CONTRACT AND CARRIAGE CONDITION	C	C	Used for DHL business unit code.
4065	Contract and carriage condition, coded	M an..3	M an..3	FRT DHL Freight
C233	SERVICE	C	R	Used for product code.
7273	Service requirement, coded	M an..3	M an..3	Codes to be sent to UNB recipient address 7381000065002: 202 DHL EUROCONNECT 232 DHL EUROCONNECT PLUS 230 DHL NORDIC PALLET Codes to be sent to UNB recipient address 7330924000002: 102 DHL PAKET 107 DHL PARCEL RETURN CONNECT 109 DHL PARCEL CONNECT 112 DHL PAKET (International) 210 DHL PALL 211 DHL STYCKE 212 DHL PARTI 401 DHL HOME DELIVERY via DHL terminal 402 DHL HOME DELIVERY RETURN via DHL terminal 501 DHL HOME DELIVERY via external terminal 502 DHL HOME DELIVERY RETURN via external terminal If more than one TSR is sent, product code only needs to be entered in the first occurrence.
C537	TRANSPORT PRIORITY	C	N	
4219	Transport priority, coded	M an..3	N	Not used
C703	NATURE OF CARGO	C	C	Used for additional services.
7085	Nature of cargo, coded	M an..3	M an..3	01 Insurance 02 Green Freight 03 Delivery to consumer DHL PARTI 08 Dangerous goods 09 Dangerous goods, Limited quantity 10 Time definite unloading 11 Insurance High value 12 On-line appointment booking 13 Cash on delivery (C.O.D) 14 Priority service G12 15 Tail lift unloading 16 Indoor delivery 17 Non stackable 19 Pre-advice by driver 20 Customs handling - Standard 21 Priority service G7 22 Priority service G10 25 Customs, joint declaration

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/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
			26 Tail lift loading 27 Time definite loading 28 Delivery without POD (Proof of Delivery) 29 Delivery without Id control 30 Collection at terminal 33 Delivery at Construction site E-mail address for code 34 must be added in FTX. 34 Hardcopy POD (Proof of Delivery) 35 Customs, customers own declaration 36 Two-man handling 38 Carrying help to room of choice 39 Carrying help pick-up 40 Customs handling - Full service 44 Packaging removal 49 Book-in 50 Thermo warm 60 Thermo cold 63 Evening delivery 64 Weekend delivery 65 Evening delivery zone B 66 Evening delivery zone C 67 Evening delivery zone D 68 Evening delivery zone E E-mail address and/or sms phone number for codes 70 - 78 must be added in FTX. 70 Delivery monitoring - pickup 72 Delivery monitoring - arrived at DHL terminal 74 Delivery monitoring - out for delivery 78 Delivery monitoring - delivered ZAS Notification ZAT Freight subsidy (Fraktstöd)

Remark:

Example:

TSR+FRT+211++14'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/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	MOA
0080	7	MOA	C	2	1	MONETARY AMOUNT	

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MOA				
C516	MONETARY AMOUNT	M	M	
5025	Monetary amount type qualifier	M an..3	M an..3	22 Cash on delivery amount 157 Insurance value
5004	Monetary amount	C n..18	R n..18	
6345	Currency, coded	C an..3	C an..3	SEK default value for domestic (SE) shipments.

Remark:

Example:

MOA+22:1250:SEK'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/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	FTX
0090	8	FTX	C	99	1	FREE TEXT	

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
FTX				
4451	Text subject qualifier	M an..3	M an..3	<p>Qualifiers for products 202, 230, 232: AAI Pickup information SIC Information regarding delivery</p> <p>Qualifiers for products 102, 210, 211, 212, 401, 402, 501, 502: DIN Delivery instructions TID Tidsbokning details TRR Requested tariff (used for Sort & Kvantitet) Z19 NCM Number (for Freight subsidy)</p> <p>SSR Special service request Used for additional services that requires number of repetitions. Code for additional service in 4441 and number of repetitions in first 4440.</p> <p>ARR Arrival conditions Used for additional service Hardcopy POD with code 34 in 4441 and e-mail address in 4440-1.</p> <p>Used for additional service Leveransbevakning with code for event in 4441 and e-mail and/or sms phone number in 4440-1 and 4440-2.</p> <p>Also used for e-mail addresses in 4440-1 with qualifier in 4441.</p>
4453	Text function, coded	C an..3	N	Not used
C107	TEXT REFERENCE	C	C	
4441	Free text, coded	M an..3	M an..3	<p>Used for additional services that requires number of repetitions with qualifier SSR in 4451 and number of repetitions in first 4440.</p> <p>52 Removal of replaced goods 54 Installation 55 Installation advanced 57 M20 58 M40 59 M60</p> <p>Used for additional service Hardcopy POD with qualifier ARR in 4451 and e-mail address in first 4440. 34 Hardcopy POD</p> <p>Used for additional service Delivery monitoring with qualifier ARR in 4451 and e-mail address and/or sms phone number in 4440-1 and 4440-2: 70 Delivery monitoring - pickup</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>72 Delivery monitoring - arrived at DHL terminal 74 Delivery monitoring - out for delivery 78 Delivery monitoring - delivered</p> <p>Used for e-mail addresses with qualifier ARR in 4451: 581 Dispatch party e-mail address 582 Consignor e-mail address 584 Consignee e-mail address 586 Delivery party e-mail address 587 Freight payer e-mail address</p> <p>Related party should be sent in Sg 10 NAD when e-mail addresses above are sent.</p>
C108	TEXT LITERAL	C	C	<p>When 4451=DIN or AAI then 1-2 instructions can be sent in 4440.</p> <p>When 4451=SIC then only one 4440 can be used.</p> <p>When 4451=TID then 1-3 instructions can be sent in 4440.</p> <p>When 4451=TRR then 4440-1 and 2 are used for Sort & Kvantitet. Code in 4440-1: 5=Sort, 6=Kvantitet (quantity). Values are sent in 4440-2.</p> <p>When 4451=SSR then 4440-1 is used for number of repetitions for the additional service that are entered in 4441. 4440-2 should then not be used.</p> <p>When 4451=ARR and 4441=34 then e-mail address is sent in 4440-1. 4440-2 should then not be used.</p> <p>When 4451=ARR and 4441=70, 72, 72 or 78 then e-mail address and/or sms phone number is sent in 4440-1 and 4440-2. Notice that 4440-1 must always be used if only one of mail address or phone number is sent.</p> <p>When 4451=ARR and 4441=581, 582, 584, 586 or 587 then party e-mail address is sent in 4440-1. 4440-2 should then not be used.</p>
4440	Free text	M an..70	M an..70	Only 64 characters possible for e-mail addresses.
4440	Free text	C an..70	C an..70	
4440	Free text	C an..70	C an..70	

Remark:

Example:

FTX+DIN+++Delivery instruction:Additional instruction:Used for On-line appointment booking details'

Shipment with delivery instructions.

FTX+SSR++59+2'

Shipment with two repetitions of additional service with code 59.

FTX+TRR+++5:3'

FTX+TRR+++6:10'

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

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

DHL FREIGHT (SWEDEN) SHIPMENT INSTRUCTION



Shipment with Sort code 3 and Quantity 10.

FTX+ARR++70+0706322106'

FTX+ARR++74+christer.sjolund@xmail.com:0706012236'

Shipment with Delivery monitoring for events Pickup and Out for delivery including sms phone number for the first event and e-mail address + sms phone number for the second event.

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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	CNT
0100	9	CNT	C	5	1	CONTROL TOTAL	

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
CNT				
C270	CONTROL	M	M	
6069	Control qualifier	M an..3	M an..3	7 Total gross weight (KGM in 6411) 11 Total number of packages (PCE in 6411) 15 Total consignment cubic metres (MTQ in 6411) ZLM Total consignment loading metres (MTR in 6411) ZPP Total number of pallet places (ZPP in 6411)
6066	Control value	M n..18	M n..18	
6411	Measure unit qualifier	C an..3	R an..3	KGM Kilogram PCE Pieces MTQ Cubic metres MTR Metre ZPP Pallet places

Remark:

Example:

CNT+7:175: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	SG2	TOD
0140		SG2	C	1	0	TOD-LOC		
Segment group used for products 107, 109, 112, 202, 230, 232.								
0150	10	TOD	M	1	1	TERMS OF DELIVERY		

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
TOD				
4055	Terms of delivery function, coded	C an..3	R an..3	6 Delivery condition
4215	Transport charges method of payment, coded	C an..3	N	Not used
C100	TERMS OF DELIVERY	C	R	
4053	Terms of delivery, coded	C an..3	R an..3	
1131	Code list qualifier	C an..3	C an..3	ZCT Combiterms 2000

Remark:

Example:

TOD+6++022:ZCT'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/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	SG2	LOC
0140		SG2	C	1	0	TOD-LOC		
Segment group used for products 107, 109, 112, 202, 230, 232.								
0160	11	LOC	D	1	2	PLACE/LOCATION IDENTIFICATION		

			Standard	Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
LOC						
3227	Place/location qualifier	M	an..3	M	an..3	1 Place of terms of delivery
C517	LOCATION IDENTIFICATION	C		C		
3225	Place/location identification	C	an..25	N		Not used
1131	Code list qualifier	C	an..3	N		Not used
3055	Code list responsible agency, coded	C	an..3	N		Not used
3224	Place/location	C	an..17	R	an..17	

Remark:

Used for place connected to delivery terms.

Example:

LOC+1+:::Hamburg'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/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	SG3	RFF
0170		SG3	C	99	1	RFF		
0180	12	RFF	M	1	1	REFERENCE		

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	REFERENCE	M	M	
1153	Reference qualifier	M an..3	M an..3	<p>AAS Transport document Id AAS (with shipment Id) is mandatory for products 102, 107, 109, 112, 210, 211, 212, 401, 402, 501 and 502.</p> <p>CU Consignor reference</p> <p>AAU Despatch party reference</p> <p>AAO Consignee reference</p> <p>DP Delivery party reference</p> <p>AFN Account party's reference AFN can be used for freight payer reference when Sg 6 CPI 4237=4 and third party payer account number is sent in Sg 10 NAD 3039 with 3035=FP for products 102, 210, 211, 212, 401, 402, 501, 502.</p> <p>SS Sellers C.O.D reference</p> <p>AP Invoice reference</p> <p>RC Routing code Used for products 107 and 109. Should be equal to routing code on label.</p> <p>LO Loading reference</p> <p>AEL Unloading reference</p>
1154	Reference number	C an..35	R an..35	

Remark:
References with any qualifier can be used.

Example:
RFF+AAS:6905280324'

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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	SG4	GOR
0200		SG4	C	9	1	GOR-SG5		
Segment group used when customs handling is required.								
0210	13	GOR	M	1	1	GOVERNMENTAL REQUIREMENTS		

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
GOR				
8323	Transport movement, coded	C an..3	R an..3	1 Export 2 Import

Remark:

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	SG5	DOC
0220		SG5	C	9	2	DOC-DTM		
0230	14	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/message name, coded	C an..3	R an..3	380 Commercial invoice 325 Proforma invoice 811 Export licence 821 Despatch note model T1 960 Single administrative document
C503	DOCUMENT/MESSAGE DETAILS	C	R	
1004	Document/message number	C an..35	C an..35	

Remark:

Example:

DOC+380+987654'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/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	SG5	DTM
0220		SG5	C	9	2	DOC-DTM		
0240	15	DTM	C	1	3	DATE/TIME/PERIOD		

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	DATE/TIME/PERIOD	M	M	
2005	Date/time/period qualifier	M an..3	M an..3	3 Invoice date
2380	Date/time/period	C an..35	R an..35	
2379	Date/time/period format qualifier	C an..3	R an..3	101 YYMMDD 102 CCYYMMDD

Remark:

Example:

DTM+3:160919:101'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/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	SG6	CPI
0250		SG6	C	1	1	CPI		
Segment group used for products 102, 210, 211, 212, 401, 402, 501, 502.								
0260	16	CPI	M	1	1	CHARGE PAYMENT INSTRUCTIONS		

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
CPI				
C229	CHARGE CATEGORY	C	N	
5237	Charge category, coded	M an..3	N	Not used
C231	METHOD OF PAYMENT	C	N	
4215	Transport charges method of payment, coded	M an..3	N	Not used
4237	Prepaid/collect indicator, coded	C an..3	R an..3	Freight payer code. 1 Consignor / Sender pays (Account number in NAD+CZ 3039) 3 Consignee / Receiver pays (Account number in NAD+CN 3039) 4 Third party pays (Account number in NAD+FP 3039)

Remark:

Example:

CPI+++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	SG8	TDT
0400		SG8	M	3	1	TDT-DTM		
0410	17	TDT	M	1	1	DETAILS OF TRANSPORT		

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
TDT				
8051	Transport stage qualifier	M an..3	M an..3	20 Main-carriage transport

Remark:

Example:

TDT+20'

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

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



Counter	No	Tag	St	MaxOcc	Level	Name	SG8	DTM
0400		SG8	M	3	1	TDT-DTM		
0420	18	DTM	C	2	2	DATE/TIME/PERIOD		

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DTM				
C507	DATE/TIME/PERIOD	M	M	
2005	Date/time/period qualifier	M an..3	R an..3	200 Pickup/collection date 234 Pickup date/time, earliest 235 Pickup date/time, latest 2 Delivery date, requested 64 Delivery date/time, earliest 63 Delivery date/time, latest
2380	Date/time/period	C an..35	R an..35	
2379	Date/time/period format qualifier	C an..3	R an..3	101 YYYYMMDD 102 CCYYMMDD 203 CCYYMMDDHHMM

Remark:

Example:

DTM+200:160923:101'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/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	SG10	NAD
0480		SG10	M	6	1	NAD-SG11-SG14		
0490	19	NAD	M	1	1	NAME AND ADDRESS		

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
NAD				
3035	Party qualifier	M an..3	M an..3	CZ Consignor PW Despatch party MR Message recipient CN Consignee BY Buyer DP Delivery party ST Ship to FP Freight/charges payer
Please see Appendix A for usage of NAD qualifiers per product.				
C082	PARTY IDENTIFICATION DETAILS	C	C	
3039	Party id identification	M an..17	M an..17	Party identification.
C058	NAME AND ADDRESS	C	N	
3124	Name and address line	M an..35	N	Not used
C080	PARTY NAME	C	C	
3036	Party name	M an..35	M an..35	
C059	STREET	C	C	
3042	Street and number/P.O. Box	M an..35	M an..35	Delivery address.
3042	Street and number/P.O. Box	C an..35	C an..35	Additional address.
3164	City name	C an..35	C an..35	
3229	Country sub-entity identification	C an..9	N	Not used
3251	Postcode identification	C an..9	C an..9	
3207	Country, coded	C an..3	C an..3	

Remark:

Example:

NAD+CZ+405555++Consignor Company+Tallstigen 12:Additional address+Stockholm++10528+SE'
 NAD+CN+++Consignee Company+Ulvenveien 74+Oslo++0316+NO'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/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	SG11	CTA
0520		SG11	C	2	2	CTA-COM		
0530	20	CTA	M	1	2	CONTACT INFORMATION		

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
CTA				
3139	Contact function, coded	C an..3	R an..3	IC Information contact NT Notification contact NT is used for NAD+CN when additional service Leveransbesked is selected (with phone number in Sg 11 COM 3148 and 3155=TE).
C056	DEPARTMENT OR EMPLOYEE DETAILS	C	C	
3413	Department or employee identification	C an..17	N	Not used
3412	Department or employee	C an..35	C an..35	Only 20 characters possible for products 102, 107, 109, 112, 210, 211, 212, 401, 402, 501, 502.

Remark:

Example:

CTA+IC+:Alice Berg'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/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	SG11	COM
0520		SG11	C	2	2	CTA-COM		
0540	21	COM	C	9	3	COMMUNICATION CONTACT		

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
COM				
C076	COMMUNICATION CONTACT	M	M	
3148	Communication number	M an..25	M an..25	
3155	Communication channel qualifier	M an..3	M an..3	<p>TE Telephone AL Mobile phone number</p> <p>Please notice that e-mail addresses are not sent here. See FTX.</p>

Remark:

Example:

COM+??+46184959100:TE'

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

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



Counter	No	Tag	St	MaxOcc	Level	Name	SG14	RFF
0650		SG14	C	4	2	RFF		
0660	22	RFF	M	1	2	REFERENCE		

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	REFERENCE	M	M	
1153	Reference qualifier	M an..3	M an..3	<p>VA VAT registration number</p> <p>Used when additional service C.O.D is selected: Z01 Bank giro number Z04 Plus giro number</p> <p>Z10 Pallet registration number Mandatory for NAD+CZ and NAD+CN if Sg 34 EQN 6350 has a value.</p>
1154	Reference number	C an..35	C an..35	

Remark:

Example:

RFF+Z10:910679'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/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	SG16	GID
0730		SG16	R	999	1	GID-FTX-SG19-SG20-SG21-SG22-SG29		
0740	23	GID	M	1	1	GOODS ITEM DETAILS		

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
GID				
1496	Goods item number	C n..5	C n..5	GID numbering 1 - 10000 is used for GOODS item information (incl dangerous goods).
C213	NUMBER AND TYPE OF PACKAGES	C	C	
7224	Number of packages	M n..8	M n..8	
7065	Type of packages identification	C an..7	C an..7	Codes for product 210 (DHL PALL): 701 Pallet / Helpall 702 Half pallet / Halvpall Codes for product 230 (DHL NORDIC PALLET): NFP Full Pallet / Helpall NHP Half pallet / Halvpall For other products, codes according to UN/ECE CEFAC Trade Facilitation Recommendation No.21 can be used. Please also see specific instructions in DHL product manuals.

Remark:

Please notice that GID is used for both goods item info and customs item info.
 GID numbering 1 - 10000 is used for GOODS item information (incl dangerous goods).
 GID numbering 10001 - 99999 is used for CUSTOMS item information. Please see separate description below.

Example:

GID+1+3 : PKT'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/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	SG16	FTX
0730		SG16	R	999	1	GID-FTX-SG19-SG20-SG21-SG22-SG29		
0820	24	FTX	C	3	2	FREE TEXT		

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
FTX				
4451	Text subject qualifier	M an..3	M an..3	AAA Goods description
4453	Text function, coded	C an..3	N	Not used
C107	TEXT REFERENCE	C	N	
4441	Free text, coded	M an..3	N	Not used
C108	TEXT LITERAL	C	C	
4440	Free text	M an..70	M an..70	Maximum 26 characters.

Remark:

Example:

FTX+AAA+++PARTS '

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/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	SG19	MEA
0890		SG19	C	4	2	MEA		
0900	25	MEA	M	1	2	MEASUREMENTS		

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MEA				
6311	Measurement application qualifier	M an..3	R an..3	WT Weight VOL Volume ZPP Pallet places LMT Loading meters LMT can only be sent on GID level for products 202 and 230.
C502	MEASUREMENT DETAILS	C	C	C502 required for MEA with WT (weight).
6313	Measurement dimension, coded	C an..3	C an..3	G Gross weight
C174	VALUE/RANGE	C	C	
6411	Measure unit qualifier	M an..3	R an..3	KGM Kilogram MTQ Cubic metres ZPP Pallet places MTR Metres
6314	Measurement value	C n..18	R n..18	

Remark:

Example:

MEA+WT+G+KGM: 275 '

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/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	SG20	DIM
0920		SG20	C	1	2	DIM		
0930	26	DIM	M	1	2	DIMENSIONS		

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DIM				
6145	Dimension qualifier	M an..3	M an..3	1 Gross dimensions
C211	DIMENSIONS	M	M	
6411	Measure unit qualifier	M an..3	R an..3	CMT Centimetres
6168	Length dimension	C n..15	C n..15	
6140	Width dimension	C n..15	C n..15	
6008	Height dimension	C n..15	C n..15	

Remark:

Example:

DIM+1+CMT:120:80:100'

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	SG21	RFF
0950		SG21	C	9	2	RFF		
Segment group only used for product 202. Used for DANGEROUS GOODS information.								
0960	27	RFF	M	1	2	REFERENCE		

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	REFERENCE	M	M	
1153	Reference qualifier	M an..3	M an..3	TRM DGM Id
1154	Reference number	C an..35	C an..35	

Remark:

Example:

RFF+TRM:1569'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/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	SG22	PCI
0980		SG22	C	9	2	PCI		
0990	28	PCI	M	1	2	PACKAGE IDENTIFICATION		

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
PCI				
4233	Marking instructions, coded	C an..3	R an..3	<p>24 Shipper assigned 24 is used for unique Piece Id.</p> <p>28 Mark free text 28 is only used for products 202, 230, 232.</p>
C210	MARKS & LABELS	C	C	
7102	Shipping marks	M an..35	M an..35	Piece Id (qualifier 24) or Marks (qualifier 28).
7102	Shipping marks	C an..35	C an..35	
7102	Shipping marks	C an..35	C an..35	
7102	Shipping marks	C an..35	C an..35	
7102	Shipping marks	C an..35	C an..35	
7102	Shipping marks	C an..35	C an..35	
7102	Shipping marks	C an..35	C an..35	
7102	Shipping marks	C an..35	C an..35	
7102	Shipping marks	C an..35	C an..35	
7102	Shipping marks	C an..35	C an..35	

Remark:

Example:

PCI+24+300901710766240015:300901710766240028:300901710766240030:300901710766240042:300901710766240054:300901710766240066:300901710766240078:300901710766240080:300901710766240092:300901710766240104'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/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	SG29	DGS
1230		SG29	C	1	2	DGS-FTX-SG31		
1240	29	DGS	M	1	2	DANGEROUS GOODS		

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DGS				
8273	Dangerous goods regulations, coded	C an..3	R an..3	ADR European agreement regarding the total carriage of dangerous goods by road
C205	HAZARD CODE	C	C	
8351	Hazard code identification	M an..7	R an..7	ADR class.
C234	UNDG INFORMATION	C	C	
7124	UNDG number	C n4	R n4	UN number.
7088	Dangerous goods flashpoint	C an..8	C an..8	Flashpoint.
C223	DANGEROUS GOODS SHIPMENT FLASHPOINT	C	N	
7106	Shipment flashpoint	C n3	N	Not used
8339	Packing group, coded	C an..3	R an..3	I Group I II Group II III Group III

Remark:

Example:

DGS+ADR+3+1987:95++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



Counter	No	Tag	St	MaxOcc	Level	Name	SG29	FTX
1230		SG29	C	1	2	DGS-FTX-SG31		
1250	30	FTX	R	1	3	FREE TEXT		

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
FTX				
4451	Text subject qualifier	M an..3	R an..3	AAD Dangerous goods technical name ZDT Dangerous goods specific details ZDT is only used for product 202.
4453	Text function, coded	C an..3	N	Not used
C107	TEXT REFERENCE	C	N	
4441	Free text, coded	M an..3	N	Not used
C108	TEXT LITERAL	C	R	
4440	Free text	M an..70	M an..70	Technical name. Used with qualifier AAD. Marine pollutant Y = Yes, N = No. Used with qualifier ZDT.
4440	Free text	C an..70	C an..70	Marine pollutant name. Used with qualifier ZDT.
4440	Free text	C an..70	C an..70	Excepted quantity Y = Yes, N = No. Used with qualifier ZDT.
4440	Free text	C an..70	C an..70	Limited quantity Y = Yes, N = No. Used with qualifier ZDT.
4440	Free text	C an..70	C an..70	Empty container Y = Yes, N = No. Used with qualifier ZDT.

Remark:

Example:

FTX+ZDT+++Y:Diesel:N:N:Y'
FTX+AAD+++Dinitrobenzen'

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/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	SG31	MEA
1290		SG31	C	9	3	MEA-EQN		
Segment group only used for product 202.								
1300	31	MEA	M	1	3	MEASUREMENTS		

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MEA				
6311	Measurement application qualifier	M an..3	M an..3	WT Weight
C502	MEASUREMENT DETAILS	C	C	
6313	Measurement dimension, coded	C an..3	C an..3	G Gross quantity N Net quantity
C174	VALUE/RANGE	C	C	
6411	Measure unit qualifier	M an..3	M an..3	KGM Kilogram LTR Litre
6314	Measurement value	C n..18	C n..18	

Remark:

Example:

MEA+WT+N+KGM: 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	SG31	EQN
1290		SG31	C	9	3	MEA-EQN		
Segment group only used for product 202.								
1310	32	EQN	C	1	4	NUMBER OF UNITS		

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
EQN				
C523	NUMBER OF UNIT DETAILS	M	M	
6350	Number of units	C n..15	C n..15	
6353	Number of units qualifier	C an..3	C an..3	Package type, coded. Please see Appendix D for valid package code Id's.

Remark:

Example:

EQN+2:156'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/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	SG16	GID
0730		SG16	R	999	1	GID-LOC-MOA-PIA-FTX-SG19-SG21-SG23		
0740	33	GID	M	1	1	GOODS ITEM DETAILS		

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
GID				
1496	Goods item number	C n..5	C n..5	GID numbering 10001 - 99999 is used for CUSTOMS item information.

Remark:

Please notice that GID is used for both goods item info and customs item info.
 GID numbering 1 - 10000 is used for GOODS item information (incl dangerous goods). Please see separate description above.
 GID numbering 10001 - 99999 is used for CUSTOMS item information. Used for products 109, 112, 202, 230, 232.

Example:

GID+10001'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/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	SG16	LOC
0730		SG16	R	999	1	GID-LOC-MOA-PIA-FTX-SG19-SG21-SG23		
0790	34	LOC	C	1	2	PLACE/LOCATION IDENTIFICATION		

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
LOC				
3227	Place/location qualifier	M an..3	R an..3	27 Country of origin
C517	LOCATION IDENTIFICATION	C	C	
3225	Place/location identification	C an..25	R an..25	Country code according to ISO 3166.

Remark:

Example:

LOC+27+SE'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/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	SG16	MOA
0730		SG16	R	999	1	GID-LOC-MOA-PIA-FTX-SG19-SG21-SG23		
0800	35	MOA	C	2	2	MONETARY AMOUNT		

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MOA				
C516	MONETARY AMOUNT	M	M	
5025	Monetary amount type qualifier	M an..3	R an..3	40 Customs value
5004	Monetary amount	C n..18	R n..18	
6345	Currency, coded	C an..3	R an..3	Currency code according to ISO 4217.

Remark:

Example:

MOA+40:974:SEK'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/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	SG16	PIA
0730		SG16	R	999	1	GID-LOC-MOA-PIA-FTX-SG19-SG21-SG23		
0810	36	PIA	C	1	2	ADDITIONAL PRODUCT ID		

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
PIA				
4347	Product id function qualifier	M an..3	R an..3	5 Product identification
C212	ITEM NUMBER IDENTIFICATION	M	M	
7140	Item number	C an..35	R an..35	Customs tariff number.
7143	Item number type, coded	C an..3	R an..3	HS Harmonised system

Remark:

Example:

PIA+5+85061011:HS'

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

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



Counter	No	Tag	St	MaxOcc	Level	Name	SG16	FTX
0730		SG16	R	999	1	GID-LOC-MOA-PIA-FTX-SG19-SG21-SG23		
0820	37	FTX	C	3	2	FREE TEXT		

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
FTX				
4451	Text subject qualifier	M an..3	M an..3	AAH Procedure code CCI Customs clearance instructions HAN Customs declaration number
4453	Text function, coded	C an..3	N	Not used
C107	TEXT REFERENCE	C	N	
4441	Free text, coded	M an..3	N	Not used
C108	TEXT LITERAL	C	C	
4440	Free text	M an..70	M an..70	

Remark:

Example:

F'TX+AAH+++1000'

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

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



Counter	No	Tag	St	MaxOcc	Level	Name	SG19	MEA
0890		SG19	C	4	2	MEA-EQN		
0900	38	MEA	M	1	2	MEASUREMENTS		

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MEA				
6311	Measurement application qualifier	M an..3	R an..3	WT Weight
C502	MEASUREMENT DETAILS	C	C	
6313	Measurement dimension, coded	C an..3	C an..3	N Net weight
C174	VALUE/RANGE	C	C	
6411	Measure unit qualifier	M an..3	R an..3	KGM Kilogram
6314	Measurement value	C n..18	R n..18	

Remark:

Example:

MEA+WT+N+KGM:115'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/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	SG19	EQN
0890		SG19	C	4	2	MEA-EQN		
0910	39	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	Number of units	C n..15	C n..15	Supplied quantity

Remark:

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	SG21	RFF
0950		SG21	C	9	2	RFF		
0960	40	RFF	M	1	2	REFERENCE		

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	REFERENCE	M	M	
1153	Reference qualifier	M an..3	M an..3	TN SFID (DHL account number + invoice number/Id) for Joint Customs declaration.
1154	Reference number	C an..35	C an..35	

Remark:

Example:

RFF+TN: 405555123456789 '

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/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	SG23	DOC
1020		SG23	C	2	2	DOC		
1030	41	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/message name, coded	C an..3	R an..3	861 Certificate of origin 865 Certificate of origin form GSP 911 Import licence
C503	DOCUMENT/MESSAGE DETAILS	C	C	
1004	Document/message number	C an..35	C an..35	

Remark:

Example:

DOC+861+A42135C'

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/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	SG34	EQD
1370		SG34	C	1	1	EQD-EQN		
Segment group used for PÖS Pallöverföringssystem (products 210, 211, 212).								
1380	42	EQD	M	1	1	EQUIPMENT DETAILS		

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
EQD				
8053	Equipment qualifier	M an..3	M an..3	EFP Exchangeable EUR flat pallet

Remark:

Example:

EQD+EFP '

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/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	SG34	EQN
1370		SG34	C	1	1	EQD-EQN		
Segment group used for PÖS Pallöverföringssystem (products 210, 211, 212).								
1390	43	EQN	R	1	2	NUMBER OF UNITS		

Standard			Implementation	
Tag	Name	St Format	St Format	Usage / Remark
EQN				
C523	NUMBER OF UNIT DETAILS	M	M	
6350	Number of units	C n..15	R n..15	Number of pallets

Remark:

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	UNT
1590	44	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..6	M n..6	
0062	Message reference number	M an..14	M an..14	

Remark:

Example:

UNT+43+111 '

No = Consecutive segment number
 MaxOcc = Maximum occurrence of the segment/group
 Counter = Counter of segment/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	UNZ
0000	45	UNZ	M	1	0	INTERCHANGE TRAILER	

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

Remark:

Example:

UNZ+1+123'

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

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



Example Message

No	Tag	Example
01	UNA	UNA:+.?'
02	UNB	UNB+UNOC:3+094200005561122441SEND:30+7330924000002:14+160923:1549+123'
03	UNH	UNH+111+IFTMIN:S:93A:UN:SE0020+Application/System Name and version'
04	BGM	BGM+700+6905280324+9'
05	DTM	DTM+137:201609231549:203'
06	TSR	TSR+FRT+211++14'
07	MOA	MOA+22:1250:SEK'
08	FTX	FTX+DIN+++Delivery instruction:Additional instruction:Used for Tidsbokning details'
09	CNT	CNT+7:175:KGM'
SG2		
10	TOD	TOD+6++022:ZCT'
11	LOC	LOC+1+:::Hamburg'
SG3		
12	RFF	RFF+AAS:6905280324'
SG4		
13	GOR	GOR+1'
SG5		
14	DOC	DOC+380+987654'
15	DTM	DTM+3:160919:101'
SG6		
16	CPI	CPI+++1'
SG8		
17	TDT	TDT+20'
18	DTM	DTM+200:160923:101'
SG10		
19	NAD	NAD+CZ+405555++Consignor Company+Tallstigen 12:Additional address+Stoc kholm++10528+SE'
SG11		
20	CTA	CTA+IC+:Alice Berg'
21	COM	COM+?+46184959100:TE'
SG14		
22	RFF	RFF+Z10:910679'
SG16		
23	GID	GID+1+3:PKT'
24	FTX	FTX+AAA+++PARTS'
SG19		
25	MEA	MEA+WT+G+KGM:275'

No = Consecutive segment number



No	Tag	Example
	SG20	
26	DIM	DIM+1+CMT:120:80:100'
	SG21	
27	RFF	RFF+TRM:1569'
	SG22	
28	PCI	PCI+24+300901710766240015:300901710766240028:300901710766240030:300901710766240042:300901710766240054:300901710766240066:300901710766240078:300901710766240080:300901710766240092:300901710766240104'
	SG29	
29	DGS	DGS+ADR+3+1987:95++II'
30	FTX	FTX+ZDT+++Y:Diesel:N:N:Y'
	SG31	
31	MEA	MEA+WT+N+KGM:9'
32	EQN	EQN+2:156'
	SG16	
33	GID	GID+10001'
34	LOC	LOC+27+SE'
35	MOA	MOA+40:974:SEK'
36	PIA	PIA+5+85061011:HS'
37	FTX	FTX+AAH+++1000'
	SG19	
38	MEA	MEA+WT+N+KGM:115'
39	EQN	EQN+9'
	SG21	
40	RFF	RFF+TN:405555123456789'
	SG23	
41	DOC	DOC+861+A42135C'
	SG34	
42	EQD	EQD+EFP'
43	EQN	EQN+9'
44	UNT	UNT+43+111'
45	UNZ	UNZ+1+123'

No = Consecutive segment number

Appendices

Appendix A - NAD qualifiers per product

Code	Product(s)	NAD 3035 qualifier	Used for
102	DHL PAKET	CZ	Consignor
210	DHL PALL	PW	Pickup party
211	DHL STYCKE	CN	Consignee
212	DHL PARTI	DP	Delivery party
		FP	Third party freight payer (only account no. in 3039)
112	DHL PAKET INTERNATIONAL	CZ	Consignor
		PW	Pickup party
		CN	Consignee
		DP	Delivery party
109	DHL PARCEL CONNECT	CZ	Consignor
		PW	Pickup party
		CN	Consignee
		BY	Buyer party, if other than CN (valid for shipm to NO)
		DP	Parcelshop or Parcelstation
		ST	3039=Shop or station Id 3036=Shop type
107	DHL PARCEL RETURN CONNECT	CZ	Consignor (original receiver)
		CN	Consignee
		DP	Delivery party
202	DHL EUROCONNECT	CZ	Consignor
232	DHL EUROCONNECT PLUS	PW	Pickup party
230	DHL NORDIC PALLET	CN	Consignee
		DP	Delivery party
		FP	Third party freight payer (all party details)



Appendices

Code	Product(s)	NAD 3035 qualifier	Used for
401	DHL HOME DELIVERY VIA DHL terminal	CZ	Consignor
		PW	Pickup party
		CN	Consignee (private person)
		DP	DHL terminal details, for "Avhämtas terminal"
		FP	Third party freight payer
402	DHL HOME DELIVERY RETURN VIA DHL terminal	CZ	Consignor (original receiver)
		CN	Consignee
		DP	Delivery party
		FP	Third party freight payer
501	DHL HOME DELIVERY VIA PARTNER	CZ	Consignor
		PW	Pickup party
		CN	Consignee (private person)
		DP	Distributing terminal
		ST	3039=Terminal code for distributing terminal
		FP	Third party freight payer
502	DHL HOME DELIVERY RETURN VIA PARTNER	CZ	Consignor (original receiver)
		PW	Distributing terminal (that arranges the pickup)
		MR	3039=Terminal code for distributing terminal
		CN	Consignee
		DP	Delivery party
		FP	Third party freight payer

Appendices

Appendix B - Segments used for Customs handling information

Sg	Segment	DE	Qual/code	Description
4	GOR	8323	1 2	Export Import
5	DOC	1001	380 325	Commercial invoice Proforma invoice
		1004		Actual Invoice Id (number)
	DTM	2005	3	Invoice date
		2380		Actual Date
16	GID	1496		GID numbering from 10001 ->
16	LOC	3227	27	Country of origin
		3225		Country code according to ISO 3166
	MOA	5025	40	Customs value
		5004		Actual Amount
		6345		Currency code according to ISO 4217
	PIA	4347	5	Product identification
		7140		Customs tariff number
		7143	HS	Harmonised system
	FTX	4451	AAH	Procedure code
		4440	1000 Blank	Standardförfarande Särskilt förfarande
		4451	CCI HAN	Customs clearance instructions Customs declaration number
				Instructions / Number
19	MEA	6311	WT	Weight
		6313	N	Net weight
		6411	KGM	Kilogram
		6314		Actual weight
	EQN	6350		Supplied quantity



Appendices

21	RFF	1153	TN	SFID (for Joint Customs declaration)
		1154		Actual SFID
23	DOC	1001	861 865 911	Certificate of origin Certificate of origin form GSP Import license
		1004		Certificate or import license Id

Appendices

Appendix C - Segments used for Dangerous goods information

Sg	Segment	DE	Qual/code	Description		
	TSR	7085	08	Flag for dangerous goods		
21	RFF	1153	TRM			
		1154		DGM Id		
29	DGS	8273	ADR			
		8351		ADR class		
		7124		UN number		
		7088		Flashpoint		
		8339		Packing group (I, II or III)		
	FTX	4451	AAD			
		4440		Technical name		
		4451	ZDT			
		4440-1		Marine pollutant Y=Yes, N=No		
		4440-2		Marine pollutant name		
		4440-3		Excepted quantity Y=Yes, N=No		
		4440-4		Limited quantity Y=Yes, N=No		
		4440-5		Empty container Y=Yes, N=No		
		31	MEA	6311	WT	
				6313	G N	Gross Net
6411	KGM or LTR					
6314				Measurement value		
EQN	6350			Number of units		
	6353			Number of units qualifier		
				Please see Appendix D for valid codes		

Appendices

Appendix D - Sg 31 EQN 6353 - Number of units code qualifiers

Code 6353	ADR Packing type code	Description
1	1A1	Steel drum, non-removable head
2	1A2	Steel drum, removable head
3	1B1	Aluminium drum, non-removable head
4	1B2	Aluminium drum, removable head
5	1N1	Metal drum, non-removable head (other than steel/aluminium)
6	1N2	Metal drum, removable head (other than steel/aluminium)
7	3A1	Steel jerry can, non-removable head
8	3A2	Steel jerry can, removable head
9	3B1	Aluminium jerry can, non-removable head
10	3B2	Aluminium jerry can, removable head
11	1D	Plywood drum
12	1G	Fibre drum
13	1H1	Plastic drum, non-removable head
14	1H2	Plastic drum, removable head
15	3H1	Plastic jerry can, non-removable head
16	3H2	Plastic jerry can, removable head
17	4C1	Box of natural wood or wooden box, ordinary
18	4C2	Box of natural wood or wooden box, with sift-proof walls
19	4D	Plywood box
20	4F	Reconstituted wood box
21	4G	Fibreboard box
22	4H1	Plastic box, expanded
23	4H2	Plastic box, solid
24	4A	Steel box
25	4B	Aluminium box
26	5L2	Textile bag, sift-proof
27	5L3	Textile bag, water-resistant

Appendices

28	5H1	Woven plastic bag, without inner lining or coating
29	5H2	Woven plastic bag, sift-proof
30	5H3	Woven plastic bag, water-resistant
31	5H4	Plastic film bag
32	5M1	Paper bag, multi-wall
33	5M2	Paper bag, multi-wall, water-resistant
34	6HA1	Composite, Plastic receptacle, with outer steel drum
35	6HA2	Composite, Plastic receptacle, with outer steel crate or box
36	6HB1	Composite, Plastic receptacle, with outer aluminium drum
37	6HB2	Composite, Plastic receptacle, with outer aluminium crate/box
38	6HC	Composite, Plastic receptacle, with outer wooden box
39	6HD1	Composite, Plastic receptacle, with outer plywood drum
40	6HD2	Composite, Plastic receptacle, with outer plywood box
41	6HG1	Composite, Plastic receptacle, with outer fibre drum
42	6HG2	Composite, Plastic receptacle, with outer fibreboard box
43	6HH1	Composite, Plastic receptacle, with outer plastic drum
44	6HH2	Composite, Plastic receptacle, with outer solid plastic box
138	6PH2	Composite glass/porcelain/stoneware receptacle, with outer solid plastics packaging
139	6PB2	Composite glass/porcelain/stoneware receptacle, with outer aluminium crate or box
140	6PG2	Composite glass/porcelain/stoneware receptacle, with outer fibreboard box
141	6PD2	Composite glass/porcelain/stoneware receptacle, with outer wickerwork hamper
142	6PC	Composite glass/porcelain/stoneware receptacle, with outer wooden box
143	6PA2	Composite glass/porcelain/stoneware receptacle, with outer steel crate or box
144	6PH1	Composite glass/porcelain/stoneware receptacle, with outer expanded plastics packaging
145	6PD1	Composite glass/porcelain/stoneware receptacle, with outer plywood drum
146	6PB1	Composite glass/porcelain/stoneware receptacle, with outer aluminium drum
147	6PA1	Composite glass/porcelain/stoneware receptacle, with outer steel drum
148	6PG1	Composite glass/porcelain/stoneware receptacle, with outer fibre drum
153	0A1	Light gauge metal package, non-removable head
154	0A2	Light gauge metal package, removable head

Appendices

155	11A	IBC, Steel, for solids, filled or discharged by gravity
156	21A	IBC, Steel, for solids, filled or discharged under pressure
157	31A	IBC, Steel, for liquids
158	11B	IBC, Aluminium, for solids, filled or discharged by gravity
159	21B	IBC, Aluminium, for solids, filled or discharged under pressure
160	31B	IBC, Aluminium, for liquids
161	11N	IBC, Other than steel or aluminium, for solids, filled or discharged by gravity
162	21N	IBC, Other than steel or aluminium, for solids, filled or discharged under pressure
163	31N	IBC, Other than steel or aluminium, for liquids
164	13H1	IBC, Plastics, woven plastics without coating or liner
165	13H2	IBC, Plastics, woven plastics, coated
166	13H3	IBC, Plastics, woven plastics with liner
167	13H4	IBC, Plastics, coated and with liner
168	13H5	IBC, Plastics, plastics film
169	13L1	IBC, Textile, without coating or liner
170	13L2	IBC, Textile, coated
171	13L3	IBC, Textile, with liner
172	13L4	IBC, Textile, coated and with liner
173	13M1	IBC, Paper, multiwall
174	13M2	IBC, Paper, multiwall, water-resistant
175	11H1	IBC, Rigid plastics, for solids, filled or discharged by gravity, fitted with structural equipment
176	11H2	IBC, Rigid plastics, for solids, filled or discharged by gravity, freestanding
177	21H1	IBC, Rigid plastics, for solids, filled or discharged under pressure, fitted with structural equipment
178	21H2	IBC, Rigid plastics, for solids, filled or discharged under pressure, freestanding
179	31H1	IBC, Rigid plastics, for liquids, fitted with structural equipment
180	31H2	IBC, Rigid plastics, for liquids, freestanding
181	11G	IBC, Fibreboard, for solids, filled or discharged by gravity
182	11C	IBC, Natural wood, for solids, filled or discharged by gravity, with inner liner
183	11D	IBC, Plywood, for solids, filled or discharged by gravity, with inner liner

Appendices

184	11F	IBC, Reconstituted wood, for solids, filled or discharged by gravity, with inner liner
185	11HA1	IBC, Composite with steel outer package, for solids, filled or discharged by gravity, with rigid plastics inner receptacle
186	11HB1	IBC, Composite with aluminium outer package, for solids, filled or discharged by gravity, with rigid plastics inner receptacle
187	21HC1	IBC, Composite with natural wood outer package, for solids, filled or discharged under pressure, with rigid plastics inner receptacle
188	11HD1	IBC, Composite with plywood outer package, for solids, filled or discharged by gravity, with rigid plastics inner receptacle
189	11HF1	IBC, Composite with reconstituted wood outer package, for solids, filled or discharged by gravity, with rigid plastics inner receptacle
190	31HG1	IBC, Composite with fibreboard outer package, for liquids, with rigid plastics inner receptacle
191	31HH1	IBC, Composite with plastics outer package, for liquids, with rigid plastics inner receptacle
192	21HN1	IBC, Composite with metal outer package, for solids, filled or discharged under pressure, with rigid plastics inner receptacle
193	21HA2	IBC, Composite with steel outer package, for solids, filled or discharged under pressure, with flexible plastics inner receptacle
194	11HB2	IBC, Composite with aluminium outer package, for solids, filled or discharged by gravity, with flexible plastics inner receptacle
195	21HC2	IBC, Composite with natural wood outer package, for solids, filled or discharged under pressure, with flexible plastics inner receptacle
196	21HD2	IBC, Composite with plywood outer package, for solids, filled or discharged under pressure, with flexible plastics inner receptacle
197	11HF2	IBC, Composite with reconstituted wood outer package, for solids, filled or discharged by gravity, with flexible plastics inner receptacle
198	11HG2	IBC, Composite with fibreboard outer package, for solids, filled or discharged by gravity, with flexible plastics inner receptacle
199	21HH2	IBC, Composite with plastics outer package, for solids, filled or discharged under pressure, with flexible plastics inner receptacle
200	11HN2	IBC, Composite with metal outer package, for solids, filled or discharged by gravity, with flexible plastics inner receptacle
209	31HA1	IBC, Composite with steel outer package, for liquids, with rigid plastics inner receptacle
210	31HA2	IBC, Composite with steel outer package, for liquids, with flexible plastics inner receptacle

Appendices

211	21HB1	IBC, Composite with aluminium outer package, for solids, filled or discharged under pressure, with rigid plastics inner receptacle
212	31HB2	IBC, Composite with aluminium outer package, for liquids, with flexible plastics inner receptacle
213	11HC1	IBC, Composite with natural wood outer package, for solids, filled or discharged by gravity, with rigid plastics inner receptacle
214	31HC1	IBC, Composite with natural wood outer package, for liquids, with rigid plastics inner receptacle
215	21HD1	IBC, Composite with plywood outer package, for solids, filled or discharged under pressure, with rigid plastics inner receptacle
216	31HD1	IBC, Composite with plywood outer package, for liquids, with rigid plastics inner receptacle
217	21HF1	IBC, Composite with reconstituted wood outer package, for solids, filled or discharged under pressure, with rigid plastics inner receptacle
218	31HF2	IBC, Composite with reconstituted wood outer package, for liquids, with flexible plastics inner receptacle
219	21HG1	IBC, Composite with fibreboard outer package, for solids, filled or discharged under pressure, with rigid plastics inner receptacle
220	11HG1	IBC, Composite with fibreboard outer package, for solids, filled or discharged by gravity, with rigid plastics inner receptacle
221	21HH1	IBC, Composite with plastics outer package, for solids, filled or discharged under pressure, with rigid plastics inner receptacle
222	11HH1	IBC, Composite with plastics outer package, for solids, filled or discharged by gravity, with rigid plastics inner receptacle
223	11HN1	IBC, Composite with metal outer package, for solids, filled or discharged by gravity, with rigid plastics inner receptacle
224	31HN2	IBC, Composite with metal outer package, for liquids, with flexible plastics inner receptacle
225	11HA2	IBC, Composite with steel outer package, for solids, filled or discharged by gravity, with flexible plastics inner receptacle
226	21HB2	IBC, Composite with aluminium outer package, for solids, filled or discharged under pressure, with flexible plastics inner receptacle
227	11HC2	IBC, Composite with natural wood outer package, for solids, filled or discharged by gravity, with flexible plastics inner receptacle
228	11HD2	IBC, Composite with plywood outer package, for solids, filled or discharged by gravity, with flexible plastics inner receptacle

Appendices

229	21HF2	IBC, Composite with reconstituted wood outer package, for solids, filled or discharged under pressure, with flexible plastics inner receptacle
230	21HG2	IBC, Composite with fibreboard outer package, for solids, filled or discharged under pressure, with flexible plastics inner receptacle
231	11HH2	IBC, Composite with plastics outer package, for solids, filled or discharged by gravity, with flexible plastics inner receptacle
232	5L1	Textile bag, without inner liner or coating
233	51H	Flexible large package, plastic
234	51M	Flexible large package, paper
235	50A	Rigid large package, steel
236	50B	Rigid large package, aluminium
237	50C	Rigid large package, natural wood
238	50D	Rigid large package, plywood
239	50F	Rigid large package, reconstituted wood
240	50G	Rigid large package, fibreboard
241	50H	Rigid large package, plastic
242	50N	Rigid large package, metal
243	21HA1	IBC, Composite with steel outer package, for solids, filled or discharged under pressure, with rigid plastics inner receptacle
244	31HB1	IBC, Composite with aluminium outer package, for liquids, with rigid plastics inner receptacle
245	31HC2	IBC, Composite with natural wood outer package, for liquids, with flexible plastics inner receptacle
246	31HD2	IBC, Composite with plywood outer package, for liquids, with flexible plastics inner receptacle
247	31HF1	IBC, Composite with reconstituted wood outer package, for liquids, with rigid plastics inner receptacle
248	31HG2	IBC, Composite with fibreboard outer package, for liquids, with flexible plastics inner receptacle
249	31HH2	IBC, Composite with plastics outer package, for liquids, with flexible plastics inner receptacle
250	31HN1	IBC, Composite with metal outer package, for liquids, with rigid plastics inner receptacle

**Appendices**

251	21HN2	IBC, Composite with metal outer package, for solids, filled or discharged under pressure, with flexible plastics inner receptacle
252	FREE56	Metal drum, non-removable head (other than steel/aluminium)
253	FREE57	Metal drum, removable head (other than steel/aluminium)



Example messages per Business Unit

Example messages - to be added!

DHL message examples for product ...

Example 1 - xxx shipment

UNA:+.? '
UNZ+1+1'

Example 2 - yyy shipment

UNA:+.? '
UNZ+1+100990'