

Table of Contents

DESADV	Despatch advice message	1
UNH	MESSAGE HEADER	4
BGM	BEGINNING OF MESSAGE	6
DTM	DATE/TIME/PERIOD	7
Group 1	Segment Group 1	8
RFF	REFERENCE	9
DTM	DATE/TIME/PERIOD	10
Group 2	Segment Group 2	11
NAD	NAME AND ADDRESS	12
LOC	PLACE/LOCATION IDENTIFICATION	14
Group 5	Segment Group 5	16
TOD	TERMS OF DELIVERY OR TRANSPORT	17
LOC	PLACE/LOCATION IDENTIFICATION	18
FTX	FREE TEXT	20
Group 6	Segment Group 6	22
TDT	DETAILS OF TRANSPORT	23
PCD	PERCENTAGE DETAILS	26
Group 7	Segment Group 7	27
LOC	PLACE/LOCATION IDENTIFICATION	28
DTM	DATE/TIME/PERIOD	30
Group 8	Segment Group 8	31
EQD	EQUIPMENT DETAILS	32
MEA	MEASUREMENTS	34
SEL	SEAL NUMBER	36
EQA	ATTACHED EQUIPMENT	37
Group 9	Segment Group 9	38
HAN	HANDLING INSTRUCTIONS	39
FTX	FREE TEXT	40
Group 10	Segment Group 10	42
CPS	CONSIGNMENT PACKING SEQUENCE	43
FTX	FREE TEXT	44
Group 11	Segment Group 11	46
PAC	PACKAGE	47
MEA	MEASUREMENTS	49
QTY	QUANTITY	51
Group 12	Segment Group 12	52
HAN	HANDLING INSTRUCTIONS	53
FTX	FREE TEXT	54
Group 13	Segment Group 13	56

PCI	PACKAGE IDENTIFICATION	57
RFF	REFERENCE	59
DTM	DATE/TIME/PERIOD	60
GIR	RELATED IDENTIFICATION NUMBERS	61
Group 14	Segment Group 14	63
GIN	GOODS IDENTITY NUMBER	64
DLM	DELIVERY LIMITATIONS	66
Group 15	Segment Group 15	68
LIN	LINE ITEM	69
PIA	ADDITIONAL PRODUCT ID	71
IMD	ITEM DESCRIPTION	74
MEA	MEASUREMENTS	75
QTY	QUANTITY	77
ALI	ADDITIONAL INFORMATION	78
GIN	GOODS IDENTITY NUMBER	79
GIR	RELATED IDENTIFICATION NUMBERS	81
DLM	DELIVERY LIMITATIONS	83
DTM	DATE/TIME/PERIOD	85
NAD	NAME AND ADDRESS	86
TDT	DETAILS OF TRANSPORT	88
HAN	HANDLING INSTRUCTIONS	91
FTX	FREE TEXT	92
MOA	MONETARY AMOUNT	94
Group 16	Segment Group 16	95
RFF	REFERENCE	96
NAD	NAME AND ADDRESS	97
CTA	CONTACT INFORMATION	99
DTM	DATE/TIME/PERIOD	100
Group 17	Segment Group 17	101
DGS	DANGEROUS GOODS	102
QTY	QUANTITY	105
FTX	FREE TEXT	106
Group 18	Segment Group 18	108
LOC	PLACE/LOCATION IDENTIFICATION	109
NAD	NAME AND ADDRESS	111
DTM	DATE/TIME/PERIOD	113
QTY	QUANTITY	114
Group 19	Segment Group 19	115
SGP	SPLIT GOODS PLACEMENT	116
QTY	QUANTITY	117
Group 20	Segment Group 20	118
PCI	PACKAGE IDENTIFICATION	119
DTM	DATE/TIME/PERIOD	121

MEA	MEASUREMENTS	122
QTY	QUANTITY	124
Group 21	Segment Group 21	125
GIN	GOODS IDENTITY NUMBER	126
DLM	DELIVERY LIMITATIONS	128
Group 22	Segment Group 22	130
HAN	HANDLING INSTRUCTIONS	131
FTX	FREE TEXT	132
GIN	GOODS IDENTITY NUMBER	134
Group 23	Segment Group 23	136
QVR	QUANTITY VARIANCES	137
DTM	DATE/TIME/PERIOD	138
CNT	CONTROL TOTAL	139
UNT	MESSAGE TRAILER	140

DESADV Despatch advice message

Message Status=2

Definition: A message specifying details for goods despatched or ready for despatch under agreed conditions. The United Nations Despatch Advice Message serves both as a specification for Delivery Despatch Advice and also as a Returns Despatch Advice message. Throughout this document, the reference to 'Despatch Advice' may be interpreted as conveying the wider meaning of 'Delivery Despatch Advice/Returns Despatch Advice'.

Heading:

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Notes</u>	<u>Usage</u>
0010	UNH	MESSAGE HEADER	M	1	N1/0010	Must use
0020	BGM	BEGINNING OF MESSAGE	M	1	N1/0020	Must use
0030	DTM	DATE/TIME/PERIOD	C	10	N1/0030	Used
0070		Segment Group 1	C	10	N1/0070	Used
0080	RFF	REFERENCE	M	1	N1/0080	Must use
0090	DTM	DATE/TIME/PERIOD	C	1	N1/0090	Used
0100		Segment Group 2	C	10	N1/0100	Used
0110	NAD	NAME AND ADDRESS	M	1	N1/0110	Must use
0120	LOC	PLACE/LOCATION IDENTIFICATION	C	10	N1/0120	Used
0190		Segment Group 5	C	10	N1/0190	Used
0200	TOD	TERMS OF DELIVERY OR TRANSPORT	M	1	N1/0200	Must use
0210	LOC	PLACE/LOCATION IDENTIFICATION	C	5	N1/0210	Used
0220	FTX	FREE TEXT	C	5	N1/0220	Used
0230		Segment Group 6	C	10	N1/0230	Used
0240	TDT	DETAILS OF TRANSPORT	M	1	N1/0240	Must use
0250	PCD	PERCENTAGE DETAILS	C	6	N1/0250	Used
0260		Segment Group 7	C	10	N1/0260	Used
0270	LOC	PLACE/LOCATION IDENTIFICATION	M	1	N1/0270	Must use
0280	DTM	DATE/TIME/PERIOD	C	10	N1/0280	Used
0290		Segment Group 8	C	10	N1/0290	Used
0300	EQD	EQUIPMENT DETAILS	M	1	N1/0300	Must use
0310	MEA	MEASUREMENTS	C	5	N1/0310	Used
0320	SEL	SEAL NUMBER	C	25	N1/0320	Used
0330	EQA	ATTACHED EQUIPMENT	C	5	N1/0330	Used
0340		Segment Group 9	C	10	N1/0340	Used
0350	HAN	HANDLING INSTRUCTIONS	M	1	N1/0350	Must use
0360	FTX	FREE TEXT	C	10	N1/0360	Used

Detail:

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Notes</u>	<u>Usage</u>
0370		Segment Group 10	C	9999	N2/0370	Used
0380	CPS	CONSIGNMENT PACKING SEQUENCE	M	1	N2/0380	Must use
0390	FTX	FREE TEXT	C	5	N2/0390	Used

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Notes</u>	<u>Usage</u>
0400		Segment Group 11	C	9999	N2/0400	Used
0410	PAC	PACKAGE	M	1	N2/0410	Must use
0420	MEA	MEASUREMENTS	C	10	N2/0420	Used
0430	QTY	QUANTITY	C	10	N2/0430	Used
0440		Segment Group 12	C	10	N2/0440	Used
0450	HAN	HANDLING INSTRUCTIONS	M	1	N2/0450	Must use
0460	FTX	FREE TEXT	C	10	N2/0460	Used
0470		Segment Group 13	C	1000	N2/0470	Used
0480	PCI	PACKAGE IDENTIFICATION	M	1	N2/0480	Must use
0490	RFF	REFERENCE	C	1	N2/0490	Used
0500	DTM	DATE/TIME/PERIOD	C	5	N2/0500	Used
0510	GIR	RELATED IDENTIFICATION NUMBERS	C	99	N2/0510	Used
0520		Segment Group 14	C	99	N2/0520	Used
0530	GIN	GOODS IDENTITY NUMBER	M	1	N2/0530	Must use
0540	DLM	DELIVERY LIMITATIONS	C	10	N2/0540	Used
0550		Segment Group 15	C	9999	N2/0550	Used
0560	LIN	LINE ITEM	M	1	N2/0560	Must use
0570	PIA	ADDITIONAL PRODUCT ID	C	10	N2/0570	Used
0580	IMD	ITEM DESCRIPTION	C	25	N2/0580	Used
0590	MEA	MEASUREMENTS	C	10	N2/0590	Used
0600	QTY	QUANTITY	C	10	N2/0600	Used
0610	ALI	ADDITIONAL INFORMATION	C	10	N2/0610	Used
0620	GIN	GOODS IDENTITY NUMBER	C	100	N2/0620	Used
0630	GIR	RELATED IDENTIFICATION NUMBERS	C	100	N2/0630	Used
0640	DLM	DELIVERY LIMITATIONS	C	100	N2/0640	Used
0650	DTM	DATE/TIME/PERIOD	C	5	N2/0650	Used
0660	NAD	NAME AND ADDRESS	C	5	N2/0660	Used
0670	TDT	DETAILS OF TRANSPORT	C	1	N2/0670	Used
0680	HAN	HANDLING INSTRUCTIONS	C	20	N2/0680	Used
0690	FTX	FREE TEXT	C	99	N2/0690	Used
0700	MOA	MONETARY AMOUNT	C	5	N2/0700	Used
0710		Segment Group 16	C	99	N2/0710	Used
0720	RFF	REFERENCE	M	1	N2/0720	Must use
0730	NAD	NAME AND ADDRESS	C	1	N2/0730	Used
0740	CTA	CONTACT INFORMATION	C	1	N2/0740	Used
0750	DTM	DATE/TIME/PERIOD	C	1	N2/0750	Used
0760		Segment Group 17	C	10	N2/0760	Used
0770	DGS	DANGEROUS GOODS	M	1	N2/0770	Must use
0780	QTY	QUANTITY	C	1	N2/0780	Used
0790	FTX	FREE TEXT	C	5	N2/0790	Used
0800		Segment Group 18	C	100	N2/0800	Used
0810	LOC	PLACE/LOCATION IDENTIFICATION	M	1	N2/0810	Must use
0820	NAD	NAME AND ADDRESS	C	1	N2/0820	Used

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Notes</u>	<u>Usage</u>
0830	DTM	DATE/TIME/PERIOD	C	1	N2/0830	Used
0840	QTY	QUANTITY	C	10	N2/0840	Used
0850		Segment Group 19	C	1000	N2/0850	Used
0860	SGP	SPLIT GOODS PLACEMENT	M	1	N2/0860	Must use
0870	QTY	QUANTITY	C	10	N2/0870	Used
0880		Segment Group 20	C	9999	N2/0880	Used
0890	PCI	PACKAGE IDENTIFICATION	M	1	N2/0890	Must use
0900	DTM	DATE/TIME/PERIOD	C	5	N2/0900	Used
0910	MEA	MEASUREMENTS	C	10	N2/0910	Used
0920	QTY	QUANTITY	C	1	N2/0920	Used
0930		Segment Group 21	C	10	N2/0930	Used
0940	GIN	GOODS IDENTITY NUMBER	M	1	N2/0940	Must use
0950	DLM	DELIVERY LIMITATIONS	C	100	N2/0950	Used
0960		Segment Group 22	C	10	N2/0960	Used
0970	HAN	HANDLING INSTRUCTIONS	M	1	N2/0970	Must use
0980	FTX	FREE TEXT	C	5	N2/0980	Used
0990	GIN	GOODS IDENTITY NUMBER	C	1000	N2/0990	Used
1000		Segment Group 23	C	10	N2/1000	Used
1010	QVR	QUANTITY VARIANCES	M	1	N2/1010	Must use
1020	DTM	DATE/TIME/PERIOD	C	5	N2/1020	Used

Summary:

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Notes</u>	<u>Usage</u>
1030	CNT	CONTROL TOTAL	C	5	N3/1030	Used
1040	UNT	MESSAGE TRAILER	M	1	N3/1040	Must use

UNH MESSAGE HEADER

Pos: 0010	Max: 1
Mandatory	
Group: N/A	Elements: 4

User Option (Usage): Must use

Function: To head, identify and specify a message.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
UNH010	0062	Message reference number	M	an	1/14	Must use
		Description: Unique message reference assigned by the sender.				
UNH020	S009	MESSAGE IDENTIFIER	M	Comp		Must use
		Description: Identification of the type, version etc. of the message being interchanged.				
UNH020-010	0065	Message type identifier	M	an	1/6	Must use
		Description: Code identifying a type of message and assigned by its controlling agency.				
		All valid standard codes are used. (Total Codes: 145)				
UNH020-020	0052	Message type version number	M	an	1/3	Must use
		Description: Version number of a message type.				
		All valid standard codes are used. (Total Codes: 7)				
UNH020-030	0054	Message type release number	M	an	1/3	Must use
		Description: Release number within the current message type version number (0052).				
		All valid standard codes are used. (Total Codes: 15)				
UNH020-040	0051	Controlling agency	M	an	1/2	Must use
		Description: Code identifying the agency controlling the specification, maintenance and publication of the message type.				
		All valid standard codes are used. (Total Codes: 20)				
UNH020-050	0057	Association assigned code	C	an	1/6	Used
		Description: Code, assigned by the association responsible for the design and maintenance of the message type concerned, which further identifies the message.				
UNH030	0068	Common access reference	C	an	1/35	Used
		Description: Reference serving as a key to relate all subsequent transfers of data to the same business case or file.				
UNH040	S010	STATUS OF THE TRANSFER	C	Comp		Used
		Description: Statement that the message is one in a sequence of transfers relating to the same topic.				
UNH040-010	0070	Sequence message transfer number	M	n	1/2	Must use
		Description: Number assigned by the sender indicating that the message is an addition or change of a previously sent message relating to the same topic.				
UNH040-020	0073	First/last sequence message transfer indication	C	a	1/1	Used

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
------------	------------	---------------------	---------------	-------------	----------------	--------------

Description: Indication used for the first and last message in a sequence of the same type of message relating to the same topic.

All valid standard codes are used. (Total Codes: 2)

BGM BEGINNING OF MESSAGE

Pos: 0020	Max: 1
Mandatory	
Group: N/A	Elements: 4

User Option (Usage): Must use

Function: To indicate the type and function of a message and to transmit the identifying number.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
BGM010	C002	DOCUMENT/MESSAGE NAME	C	Comp		Used
		Description: Identification of a type of document/message by code or name. Code preferred.				
BGM010-010	1001	Document/message name, coded	C	an	1/3	Used
		Description: Document/message identifier expressed in code. All valid standard codes are used. (Total Codes: 424)				
BGM010-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
BGM010-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
BGM010-040	1000	Document/message name	C	an	1/35	Used
		Description: Plain language identifier specifying the function of a document/message.				
BGM020	C106	DOCUMENT/MESSAGE IDENTIFICATION	C	Comp		Used
		Description: Identification of a document/message by its number and eventually its version or revision.				
BGM020-010	1004	Document/message number	C	an	1/35	Used
		Description: Reference number assigned to the document/message by the issuer.				
BGM020-020	1056	Version	C	an	1/9	Used
		Description: To specify the version number or name of an object.				
BGM020-030	1060	Revision number	C	an	1/6	Used
		Description: To specify a revision number.				
BGM030	1225	Message function, coded	C	an	1/3	Used
		Description: Code indicating the function of the message. All valid standard codes are used. (Total Codes: 55)				
BGM040	4343	Response type, coded	C	an	1/3	Used
		Description: Code specifying the type of acknowledgment required or transmitted. All valid standard codes are used. (Total Codes: 13)				

DTM DATE/TIME/PERIOD

Pos: 0030	Max: 10
Conditional	
Group: N/A	Elements: 1

User Option (Usage): Used

Function: To specify date, and/or time, or period.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
DTM010	C507	DATE/TIME/PERIOD	M	Comp		Must use
Description: Date and/or time, or period relevant to the specified date/time/period type.						
DTM010-010	2005	Date/time/period qualifier	M	an	1/3	Must use
Description: Code giving specific meaning to a date, time or period.						
All valid standard codes are used. (Total Codes: 364)						
DTM010-020	2380	Date/time/period	C	an	1/35	Used
Description: The value of a date, a date and time, a time or of a period in a specified representation.						
DTM010-030	2379	Date/time/period format qualifier	C	an	1/3	Used
Description: Specification of the representation of a date, a date and time or of a period.						
All valid standard codes are used. (Total Codes: 70)						

Segment Group 1

Pos: 0070	Repeat: 10
Conditional	
Group: 1	Elements: N/A

User Option (Usage): Used

Segment Group Summary:

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Usage</u>
0080	RFF	REFERENCE	M	1	Must use
0090	DTM	DATE/TIME/PERIOD	C	1	Used

RFF REFERENCE

Pos: 0080	Max: 1
Mandatory	
Group: 1	Elements: 1

User Option (Usage): Must use
Function: To specify a reference.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
RFF010	C506	REFERENCE	M	Comp		Must use
Description: Identification of a reference.						
RFF010-010	1153	Reference qualifier	M	an	1/3	Must use
Description: Code giving specific meaning to a reference segment or a reference number.						
All valid standard codes are used. (Total Codes: 504)						
RFF010-020	1154	Reference number	C	an	1/35	Used
Description: Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier.						
RFF010-030	1156	Line number	C	an	1/6	Used
Description: Number of the line in the document/message referenced in 1154 Reference number.						
RFF010-040	4000	Reference version number	C	an	1/35	Used
Description: To uniquely identify a reference by its revision number.						

DTM DATE/TIME/PERIOD

Pos: 0090	Max: 1
Conditional	
Group: 1	Elements: 1

User Option (Usage): Used

Function: To specify date, and/or time, or period.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
DTM010	C507	DATE/TIME/PERIOD	M	Comp		Must use
Description: Date and/or time, or period relevant to the specified date/time/period type.						
DTM010-010	2005	Date/time/period qualifier	M	an	1/3	Must use
Description: Code giving specific meaning to a date, time or period.						
All valid standard codes are used. (Total Codes: 364)						
DTM010-020	2380	Date/time/period	C	an	1/35	Used
Description: The value of a date, a date and time, a time or of a period in a specified representation.						
DTM010-030	2379	Date/time/period format qualifier	C	an	1/3	Used
Description: Specification of the representation of a date, a date and time or of a period.						
All valid standard codes are used. (Total Codes: 70)						

Segment Group 2

Pos: 0100	Repeat: 10
Conditional	
Group: 2	Elements: N/A

User Option (Usage): Used

Segment Group Summary:

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Usage</u>
0110	NAD	NAME AND ADDRESS	M	1	Must use
0120	LOC	PLACE/LOCATION IDENTIFICATION	C	10	Used

NAD NAME AND ADDRESS

Pos: 0110	Max: 1
Mandatory	
Group: 2	Elements: 9

User Option (Usage): Must use

Function: To specify the name/address and their related function, either by CO82 only and/or unstructured by CO58 or structured by CO80 thru 3207.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
NAD010	3035	Party qualifier	M	an	1/3	Must use
		Description: Code giving specific meaning to a party. All valid standard codes are used. (Total Codes: 325)				
NAD020	C082	PARTY IDENTIFICATION DETAILS	C	Comp		Used
		Description: Identification of a transaction party by code.				
NAD020-010	3039	Party id. identification	M	an	1/35	Must use
		Description: Code identifying a party involved in a transaction.				
NAD020-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
NAD020-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
NAD030	C058	NAME AND ADDRESS	C	Comp		Used
		Description: Unstructured name and address: one to five lines.				
NAD030-010	3124	Name and address line	M	an	1/35	Must use
		Description: Free form name and address description.				
NAD030-020	3124	Name and address line	C	an	1/35	Used
		Description: Free form name and address description.				
NAD030-030	3124	Name and address line	C	an	1/35	Used
		Description: Free form name and address description.				
NAD030-040	3124	Name and address line	C	an	1/35	Used
		Description: Free form name and address description.				
NAD030-050	3124	Name and address line	C	an	1/35	Used
		Description: Free form name and address description.				
NAD040	C080	PARTY NAME	C	Comp		Used
		Description: Identification of a transaction party by name, one to five lines. Party name may be formatted.				
NAD040-010	3036	Party name	M	an	1/35	Must use

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		Description: Name of a party involved in a transaction.				
NAD040-020	3036	Party name	C	an	1/35	Used
		Description: Name of a party involved in a transaction.				
NAD040-030	3036	Party name	C	an	1/35	Used
		Description: Name of a party involved in a transaction.				
NAD040-040	3036	Party name	C	an	1/35	Used
		Description: Name of a party involved in a transaction.				
NAD040-050	3036	Party name	C	an	1/35	Used
		Description: Name of a party involved in a transaction.				
NAD040-060	3045	Party name format, coded	C	an	1/3	Used
		Description: Specification of the representation of a party name. All valid standard codes are used. (Total Codes: 1)				
NAD050	C059	STREET	C	Comp		Used
		Description: Street address and/or PO Box number in a structured address: one to three lines.				
NAD050-010	3042	Street and number/p.o. box	M	an	1/35	Must use
		Description: Street and number in plain language, or Post Office Box No.				
NAD050-020	3042	Street and number/p.o. box	C	an	1/35	Used
		Description: Street and number in plain language, or Post Office Box No.				
NAD050-030	3042	Street and number/p.o. box	C	an	1/35	Used
		Description: Street and number in plain language, or Post Office Box No.				
NAD050-040	3042	Street and number/p.o. box	C	an	1/35	Used
		Description: Street and number in plain language, or Post Office Box No.				
NAD060	3164	City name	C	an	1/35	Used
		Description: Name of a city (a town, a village) for addressing purposes.				
NAD070	3229	Country sub-entity identification	C	an	1/9	Used
		Description: Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies.				
NAD080	3251	Postcode identification	C	an	1/9	Used
		Description: Code defining postal zones or addresses.				
NAD090	3207	Country, coded	C	an	1/3	Used
		Description: Identification of the name of a country or other geographical entity as specified in ISO 3166.				

LOC PLACE/LOCATION IDENTIFICATION

Pos: 0120	Max: 10
Conditional	
Group: 2	Elements: 5

User Option (Usage): Used

Function: To identify a country/place/location/related location one/related location two.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
LOC010	3227	Place/location qualifier	M	an	1/3	Must use
		Description: Code identifying the function of a location. All valid standard codes are used. (Total Codes: 169)				
LOC020	C517	LOCATION IDENTIFICATION	C	Comp		Used
		Description: Identification of a location by code or name.				
LOC020-010	3225	Place/location identification	C	an	1/25	Used
		Description: Identification of the name of place/location, other than 3164 City name.				
LOC020-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
LOC020-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
LOC020-040	3224	Place/location	C	an	1/70	Used
		Description: Name of place/location, other than 3164 City name.				
LOC030	C519	RELATED LOCATION ONE IDENTIFICATION	C	Comp		Used
		Description: Identification the first related location by code or name.				
LOC030-010	3223	Related place/location one identification	C	an	1/25	Used
		Description: Specification of the first related place/location by code.				
LOC030-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
LOC030-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
LOC030-040	3222	Related place/location one	C	an	1/70	Used
		Description: Specification of the first related place/location by name.				
LOC040	C553	RELATED LOCATION TWO	C	Comp		Used

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		IDENTIFICATION				
		Description: Identification of second related location by code or name.				
LOC040-010	3233	Related place/location two identification	C	an	1/25	Used
		Description: Specification of a second related place/location by code.				
LOC040-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
LOC040-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
LOC040-040	3232	Related place/location two	C	an	1/70	Used
		Description: Specification of a second related place/location by name.				
LOC050	5479	Relation, coded	C	an	1/3	Used
		Description: To specify the relationship between two or more items.				

Segment Group 5

Pos: 0190	Repeat: 10
Conditional	
Group: 5	Elements: N/A

User Option (Usage): Used

Segment Group Summary:

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Usage</u>
0200	TOD	TERMS OF DELIVERY OR TRANSPORT	M	1	Must use
0210	LOC	PLACE/LOCATION IDENTIFICATION	C	5	Used
0220	FTX	FREE TEXT	C	5	Used

TOD TERMS OF DELIVERY OR TRANSPORT

Pos: 0200	Max: 1
Mandatory	
Group: 5	Elements: 3

User Option (Usage): Must use

Function: To specify terms of delivery or transport.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
TOD010	4055	Terms of delivery or transport function, coded	C	an	1/3	Used
		Description: Indication whether the terms relate to e.g. price conditions, delivery conditions, transport conditions, or a combination of these. All valid standard codes are used. (Total Codes: 6)				
TOD020	4215	Transport charges method of payment, coded	C	an	1/3	Used
		Description: Identification of method of payment for transport charges. All valid standard codes are used. (Total Codes: 23)				
TOD030	C100	TERMS OF DELIVERY OR TRANSPORT	C	Comp		Used
		Description: Terms of delivery or transport code from a specified source.				
TOD030-010	4053	Terms of delivery or transport, coded	C	an	1/3	Used
		Description: Identification of the terms agreed between two parties (e.g. seller/buyer, shipper/carrier) under which a product or service is provided.				
TOD030-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
TOD030-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
TOD030-040	4052	Terms of delivery or transport	C	an	1/70	Used
		Description: Terms agreed between two parties (e.g. seller/buyer, shipper/carrier) under which a product or service is provided.				
TOD030-050	4052	Terms of delivery or transport	C	an	1/70	Used
		Description: Terms agreed between two parties (e.g. seller/buyer, shipper/carrier) under which a product or service is provided.				

LOC PLACE/LOCATION IDENTIFICATION

Pos: 0210	Max: 5
Conditional	
Group: 5	Elements: 5

User Option (Usage): Used

Function: To identify a country/place/location/related location one/related location two.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
LOC010	3227	Place/location qualifier	M	an	1/3	Must use
		Description: Code identifying the function of a location. All valid standard codes are used. (Total Codes: 169)				
LOC020	C517	LOCATION IDENTIFICATION	C	Comp		Used
		Description: Identification of a location by code or name.				
LOC020-010	3225	Place/location identification	C	an	1/25	Used
		Description: Identification of the name of place/location, other than 3164 City name.				
LOC020-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
LOC020-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
LOC020-040	3224	Place/location	C	an	1/70	Used
		Description: Name of place/location, other than 3164 City name.				
LOC030	C519	RELATED LOCATION ONE IDENTIFICATION	C	Comp		Used
		Description: Identification the first related location by code or name.				
LOC030-010	3223	Related place/location one identification	C	an	1/25	Used
		Description: Specification of the first related place/location by code.				
LOC030-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
LOC030-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
LOC030-040	3222	Related place/location one	C	an	1/70	Used
		Description: Specification of the first related place/location by name.				
LOC040	C553	RELATED LOCATION TWO	C	Comp		Used

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		IDENTIFICATION				
		Description: Identification of second related location by code or name.				
LOC040-010	3233	Related place/location two identification	C	an	1/25	Used
		Description: Specification of a second related place/location by code.				
LOC040-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
LOC040-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
LOC040-040	3232	Related place/location two	C	an	1/70	Used
		Description: Specification of a second related place/location by name.				
LOC050	5479	Relation, coded	C	an	1/3	Used
		Description: To specify the relationship between two or more items.				

FTX FREE TEXT

Pos: 0220	Max: 5
Conditional	
Group: 5	Elements: 5

User Option (Usage): Used

Function: To provide free form or coded text information.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
FTX010	4451	Text subject qualifier	M	an	1/3	Must use
		Description: Code specifying subject of a free text. All valid standard codes are used. (Total Codes: 189)				
FTX020	4453	Text function, coded	C	an	1/3	Used
		Description: Code specifying how to handle the text. All valid standard codes are used. (Total Codes: 4)				
FTX030	C107	TEXT REFERENCE	C	Comp		Used
		Description: Coded reference to a standard text and its source.				
FTX030-010	4441	Free text identification	M	an	1/17	Must use
		Description: Free text in coded form.				
FTX030-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
FTX030-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
FTX040	C108	TEXT LITERAL	C	Comp		Used
		Description: Free text; one to five lines.				
FTX040-010	4440	Free text	M	an	1/70	Must use
		Description: Free text field available to the message sender for information.				
FTX040-020	4440	Free text	C	an	1/70	Used
		Description: Free text field available to the message sender for information.				
FTX040-030	4440	Free text	C	an	1/70	Used
		Description: Free text field available to the message sender for information.				
FTX040-040	4440	Free text	C	an	1/70	Used
		Description: Free text field available to the message sender for information.				
FTX040-050	4440	Free text	C	an	1/70	Used
		Description: Free text field available to the message sender for information.				
FTX050	3453	Language, coded	C	an	1/3	Used

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		Description: Code of language (ISO 639-1988).				

Segment Group 6

Pos: 0230	Repeat: 10
Conditional	
Group: 6	Elements: N/A

User Option (Usage): Used

Segment Group Summary:

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Usage</u>
0240	TDT	DETAILS OF TRANSPORT	M	1	Must use
0250	PCD	PERCENTAGE DETAILS	C	6	Used
0260		Segment Group 7	C	10	Used

TDT DETAILS OF TRANSPORT

Pos: 0240	Max: 1
Mandatory	
Group: 6	Elements: 9

User Option (Usage): Must use

Function: To specify the transport details such as mode of transport, means of transport, its conveyance reference number and the identification of the means of transport. The segment may be pointed to by the TPL segment.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
TDT010	8051	Transport stage qualifier	M	an	1/3	Must use
		Description: Qualifier giving a specific meaning to the transport details. All valid standard codes are used. (Total Codes: 17)				
TDT020	8028	Conveyance reference number	C	an	1/17	Used
		Description: Unique reference given by the carrier to a certain journey or departure of a means of transport (generic term).				
TDT030	C220	MODE OF TRANSPORT	C	Comp		Used
		Description: Method of transport code or name. Code preferred.				
TDT030-010	8067	Mode of transport, coded	C	an	1/3	Used
		Description: Coded method of transport used for the carriage of the goods.				
TDT030-020	8066	Mode of transport	C	an	1/17	Used
		Description: Method of transport used for the carriage of the goods.				
TDT040	C228	TRANSPORT MEANS	C	Comp		Used
		Description: Code and/or name identifying the type of means of transport.				
TDT040-010	8179	Type of means of transport identification	C	an	1/8	Used
		Description: Code defining the type of the means of transport being utilized. All valid standard codes are used. (Total Codes: 30)				
TDT040-020	8178	Type of means of transport	C	an	1/17	Used
		Description: Description of the type of the means of transport being utilized.				
TDT050	C040	CARRIER	C	Comp		Used
		Description: Identification of a carrier by code and/or by name. Code preferred.				
TDT050-010	3127	Carrier identification	C	an	1/17	Used
		Description: Identification of party undertaking or arranging transport of goods between named points.				
TDT050-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
TDT050-030	3055	Code list responsible agency, coded	C	an	1/3	Used

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
TDT050-040	3128	Carrier name	C	an	1/35	Used
		Description: Name of party undertaking or arranging transport of goods between named points.				
TDT060	8101	Transit direction, coded	C	an	1/3	Used
		Description: Identification of the point of origin and point of direction. All valid standard codes are used. (Total Codes: 7)				
TDT070	C401	EXCESS TRANSPORTATION INFORMATION	C	Comp		Used
		Description: To provide details of reason for, and responsibility for, use of transportation other than normally utilized.				
TDT070-010	8457	Excess transportation reason, coded	M	an	1/3	Must use
		Description: Indication of reason for excess transportation. All valid standard codes are used. (Total Codes: 23)				
TDT070-020	8459	Excess transportation responsibility, coded	M	an	1/3	Must use
		Description: Indication of responsibility for excess transportation. All valid standard codes are used. (Total Codes: 5)				
TDT070-030	7130	Customer authorization number	C	an	1/17	Used
		Description: Customer provided authorization number to allow supplier to ship goods under specific freight conditions. This number will be transmitted back to customer in the dispatch advice message.				
TDT080	C222	TRANSPORT IDENTIFICATION	C	Comp		Used
		Description: Code and/or name identifying the means of transport.				
TDT080-010	8213	Id. of means of transport identification	C	an	1/9	Used
		Description: Identification of the means of transport by name or number.				
TDT080-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
TDT080-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
TDT080-040	8212	Id. of the means of transport	C	an	1/35	Used
		Description: Identification of the means of transport by name or number.				
TDT080-050	8453	Nationality of means of transport, coded	C	an	1/3	Used

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
TDT090	8281	Transport ownership, coded	C	an	1/3	Used
		Description: Coded name of the country in which a means of transport is registered.				
		Description: Code indicating the ownership of the means of transport.				
		All valid standard codes are used. (Total Codes: 3)				

PCD PERCENTAGE DETAILS

Pos: 0250	Max: 6
Conditional	
Group: 6	Elements: 1

User Option (Usage): Used

Function: To specify percentage information.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
PCD010	C501	PERCENTAGE DETAILS	M	Comp		Must use
		Description: Percentage relating to a specified basis.				
PCD010-010	5245	Percentage qualifier	M	an	1/3	Must use
		Description: Identification of the usage of a percentage. All valid standard codes are used. (Total Codes: 48)				
PCD010-020	5482	Percentage	C	n	1/10	Used
		Description: Value expressed as a percentage of a specified amount.				
PCD010-030	5249	Percentage basis, coded	C	an	1/3	Used
		Description: Indication of the application of a percentage. All valid standard codes are used. (Total Codes: 14)				
PCD010-040	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
PCD010-050	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				

Segment Group 7

Pos: 0260	Repeat: 10
Conditional	
Group: 7	Elements: N/A

User Option (Usage): Used

Segment Group Summary:

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Usage</u>
0270	LOC	PLACE/LOCATION IDENTIFICATION	M	1	Must use
0280	DTM	DATE/TIME/PERIOD	C	10	Used

LOC PLACE/LOCATION IDENTIFICATION

Pos: 0270	Max: 1
Mandatory	
Group: 7	Elements: 5

User Option (Usage): Must use

Function: To identify a country/place/location/related location one/related location two.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
LOC010	3227	Place/location qualifier	M	an	1/3	Must use
		Description: Code identifying the function of a location. All valid standard codes are used. (Total Codes: 169)				
LOC020	C517	LOCATION IDENTIFICATION	C	Comp		Used
		Description: Identification of a location by code or name.				
LOC020-010	3225	Place/location identification	C	an	1/25	Used
		Description: Identification of the name of place/location, other than 3164 City name.				
LOC020-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
LOC020-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
LOC020-040	3224	Place/location	C	an	1/70	Used
		Description: Name of place/location, other than 3164 City name.				
LOC030	C519	RELATED LOCATION ONE IDENTIFICATION	C	Comp		Used
		Description: Identification the first related location by code or name.				
LOC030-010	3223	Related place/location one identification	C	an	1/25	Used
		Description: Specification of the first related place/location by code.				
LOC030-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
LOC030-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
LOC030-040	3222	Related place/location one	C	an	1/70	Used
		Description: Specification of the first related place/location by name.				
LOC040	C553	RELATED LOCATION TWO	C	Comp		Used

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		IDENTIFICATION				
		Description: Identification of second related location by code or name.				
LOC040-010	3233	Related place/location two identification	C	an	1/25	Used
		Description: Specification of a second related place/location by code.				
LOC040-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
LOC040-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
LOC040-040	3232	Related place/location two	C	an	1/70	Used
		Description: Specification of a second related place/location by name.				
LOC050	5479	Relation, coded	C	an	1/3	Used
		Description: To specify the relationship between two or more items.				

DTM DATE/TIME/PERIOD

Pos: 0280	Max: 10
Conditional	
Group: 7	Elements: 1

User Option (Usage): Used

Function: To specify date, and/or time, or period.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
DTM010	C507	DATE/TIME/PERIOD	M	Comp		Must use
Description: Date and/or time, or period relevant to the specified date/time/period type.						
DTM010-010	2005	Date/time/period qualifier	M	an	1/3	Must use
Description: Code giving specific meaning to a date, time or period.						
All valid standard codes are used. (Total Codes: 364)						
DTM010-020	2380	Date/time/period	C	an	1/35	Used
Description: The value of a date, a date and time, a time or of a period in a specified representation.						
DTM010-030	2379	Date/time/period format qualifier	C	an	1/3	Used
Description: Specification of the representation of a date, a date and time or of a period.						
All valid standard codes are used. (Total Codes: 70)						

Segment Group 8

Pos: 0290 Repeat: 10
 Conditional
 Group: 8 Elements: N/A

User Option (Usage): Used

Segment Group Summary:

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Usage</u>
0300	EQD	EQUIPMENT DETAILS	M	1	Must use
0310	MEA	MEASUREMENTS	C	5	Used
0320	SEL	SEAL NUMBER	C	25	Used
0330	EQA	ATTACHED EQUIPMENT	C	5	Used
0340		Segment Group 9	C	10	Used

EQD EQUIPMENT DETAILS

Pos: 0300	Max: 1
Mandatory	
Group: 8	Elements: 6

User Option (Usage): Must use

Function: To identify a unit of equipment.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
EQD010	8053	Equipment qualifier	M	an	1/3	Must use
		Description: Code identifying type of equipment. All valid standard codes are used. (Total Codes: 46)				
EQD020	C237	EQUIPMENT IDENTIFICATION	C	Comp		Used
		Description: Marks (letters and/or numbers) identifying equipment used for transport such as a container.				
EQD020-010	8260	Equipment identification number	C	an	1/17	Used
		Description: Marks (letters and/or numbers) which identify equipment e.g. unit load device.				
EQD020-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
EQD020-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
EQD020-040	3207	Country, coded	C	an	1/3	Used
		Description: Identification of the name of a country or other geographical entity as specified in ISO 3166.				
EQD030	C224	EQUIPMENT SIZE AND TYPE	C	Comp		Used
		Description: Code and/or name identifying size and type of equipment used in transport. Code preferred.				
EQD030-010	8155	Equipment size and type identification	C	an	1/10	Used
		Description: Coded description of the size and type of equipment e.g. unit load device. All valid standard codes are used. (Total Codes: 42)				
EQD030-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
EQD030-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
EQD030-040	8154	Equipment size and type	C	an	1/35	Used

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		Description: Plain language description of the size and type of equipment e.g. unit load device.				
EQD040	8077	Equipment supplier, coded	C	an	1/3	Used
		Description: To indicate the party that is the supplier of the equipment. All valid standard codes are used. (Total Codes: 5)				
EQD050	8249	Equipment status, coded	C	an	1/3	Used
		Description: Indication of the action related to the equipment. All valid standard codes are used. (Total Codes: 13)				
EQD060	8169	Full/empty indicator, coded	C	an	1/3	Used
		Description: To indicate the extent to which the equipment is full or empty. All valid standard codes are used. (Total Codes: 8)				

MEA MEASUREMENTS

Pos: 0310	Max: 5
Conditional	
Group: 8	Elements: 4

User Option (Usage): Used

Function: To specify physical measurements, including dimension tolerances, weights and counts.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
MEA010	6311	Measurement purpose qualifier	M	an	1/3	Must use
		Description: Specification of the purpose of the measurement. All valid standard codes are used. (Total Codes: 88)				
MEA020	C502	MEASUREMENT DETAILS	C	Comp		Used
		Description: Identification of measurement type.				
MEA020-010	6313	Property measured, coded	C	an	1/3	Used
		Description: Specification of the property measured. All valid standard codes are used. (Total Codes: 229)				
MEA020-020	6321	Measurement significance, coded	C	an	1/3	Used
		Description: Code specifying the significance of a measurement value. All valid standard codes are used. (Total Codes: 11)				
MEA020-030	6155	Measurement attribute identification	C	an	1/17	Used
		Description: Code used to specify non-discrete measurement values. All valid standard codes are used. (Total Codes: 42)				
MEA020-040	6154	Measurement attribute	C	an	1/70	Used
		Description: To specify non-discrete measurement values.				
MEA030	C174	VALUE/RANGE	C	Comp		Used
		Description: Measurement value and relevant minimum and maximum tolerances in that order.				
MEA030-010	6411	Measure unit qualifier	M	an	1/3	Must use
		Description: Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed.				
MEA030-020	6314	Measurement value	C	an	1/18	Used
		Description: Value of the measured unit.				
MEA030-030	6162	Range minimum	C	n	1/18	Used
		Description: Minimum of a range.				
MEA030-040	6152	Range maximum	C	n	1/18	Used
		Description: Maximum of a range.				
MEA030-050	6432	Significant digits	C	n	1/2	Used
		Description: To specify the number of significant digits.				

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
MEA040	7383	Surface/layer indicator, coded	C	an	1/3	Used

Description: Code indicating the surface or layer of a product that is being described.
All valid standard codes are used. (Total Codes: 24)

SEL SEAL NUMBER

Pos: 0320	Max: 25
Conditional	
Group: 8	Elements: 3

User Option (Usage): Used**Function:** To specify a seal number related to equipment.**Element Summary:**

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
SEL010	9308	Seal number	M	an	1/10	Must use
		Description: The number of a custom seal or another seal affixed to the containers or other transport unit.				
SEL020	C215	SEAL ISSUER	C	Comp		Used
		Description: Identification of the issuer of a seal on equipment either by code or by name.				
SEL020-010	9303	Sealing party, coded	C	an	1/3	Used
		Description: Identification of the issuer of the seal number. All valid standard codes are used. (Total Codes: 6)				
SEL020-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
SEL020-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
SEL020-040	9302	Sealing party	C	an	1/35	Used
		Description: Clear text, representing the name of the issuer of the seal number.				
SEL030	4517	Seal condition, coded	C	an	1/3	Used
		Description: To indicate the condition of a seal. All valid standard codes are used. (Total Codes: 2)				

EQA ATTACHED EQUIPMENT

Pos: 0330	Max: 5
Conditional	
Group: 8	Elements: 2

User Option (Usage): Used

Function: To specify attached or related equipment.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
EQA010	8053	Equipment qualifier	M	an	1/3	Must use
		Description: Code identifying type of equipment. All valid standard codes are used. (Total Codes: 46)				
EQA020	C237	EQUIPMENT IDENTIFICATION	C	Comp		Used
		Description: Marks (letters and/or numbers) identifying equipment used for transport such as a container.				
EQA020-010	8260	Equipment identification number	C	an	1/17	Used
		Description: Marks (letters and/or numbers) which identify equipment e.g. unit load device.				
EQA020-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
EQA020-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
EQA020-040	3207	Country, coded	C	an	1/3	Used
		Description: Identification of the name of a country or other geographical entity as specified in ISO 3166.				

Segment Group 9

Pos: 0340	Repeat: 10
Conditional	
Group: 9	Elements: N/A

User Option (Usage): Used

Segment Group Summary:

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Usage</u>
0350	HAN	HANDLING INSTRUCTIONS	M	1	Must use
0360	FTX	FREE TEXT	C	10	Used

HAN HANDLING INSTRUCTIONS

Pos: 0350	Max: 1
Mandatory	
Group: 9	Elements: 2

User Option (Usage): Must use

Function: To specify handling and where necessary, notify hazards.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
HAN010	C524	HANDLING INSTRUCTIONS	C	Comp		Used
		Description: Instruction for the handling of goods, products or articles in shipment, storage etc.				
HAN010-010	4079	Handling instructions, coded	C	an	1/3	Used
		Description: Identification of the instructions on how specified goods, packages or containers should be handled.				
HAN010-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
HAN010-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
HAN010-040	4078	Handling instructions	C	an	1/70	Used
		Description: Instructions on how specified goods, packages or containers should be handled.				
HAN020	C218	HAZARDOUS MATERIAL	C	Comp		Used
		Description: To specify a hazardous material.				
HAN020-010	7419	Hazardous material class code, identification	C	an	1/4	Used
		Description: Code specifying the kind of hazard for a material.				
HAN020-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
HAN020-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
HAN020-040	7418	Hazardous material class	C	an	1/35	Used
		Description: To specify the kind of hazard for a material.				

FTX FREE TEXT

Pos: 0360	Max: 10
Conditional	
Group: 9	Elements: 5

User Option (Usage): Used

Function: To provide free form or coded text information.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
FTX010	4451	Text subject qualifier	M	an	1/3	Must use
		Description: Code specifying subject of a free text. All valid standard codes are used. (Total Codes: 189)				
FTX020	4453	Text function, coded	C	an	1/3	Used
		Description: Code specifying how to handle the text. All valid standard codes are used. (Total Codes: 4)				
FTX030	C107	TEXT REFERENCE	C	Comp		Used
		Description: Coded reference to a standard text and its source.				
FTX030-010	4441	Free text identification	M	an	1/17	Must use
		Description: Free text in coded form.				
FTX030-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
FTX030-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
FTX040	C108	TEXT LITERAL	C	Comp		Used
		Description: Free text; one to five lines.				
FTX040-010	4440	Free text	M	an	1/70	Must use
		Description: Free text field available to the message sender for information.				
FTX040-020	4440	Free text	C	an	1/70	Used
		Description: Free text field available to the message sender for information.				
FTX040-030	4440	Free text	C	an	1/70	Used
		Description: Free text field available to the message sender for information.				
FTX040-040	4440	Free text	C	an	1/70	Used
		Description: Free text field available to the message sender for information.				
FTX040-050	4440	Free text	C	an	1/70	Used
		Description: Free text field available to the message sender for information.				
FTX050	3453	Language, coded	C	an	1/3	Used

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		Description: Code of language (ISO 639-1988).				

Segment Group 10

Pos: 0370 Repeat: 9999
 Conditional
 Group: 10 Elements: N/A

User Option (Usage): Used

Segment Group Summary:

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Usage</u>
0380	CPS	CONSIGNMENT PACKING SEQUENCE	M	1	Must use
0390	FTX	FREE TEXT	C	5	Used
0400		Segment Group 11	C	9999	Used
0550		Segment Group 15	C	9999	Used

CPS CONSIGNMENT PACKING SEQUENCE

Pos: 0380	Max: 1
Mandatory	
Group: 10	Elements: 3

User Option (Usage): Must use

Function: To identify the sequence in which physical packing is presented in the consignment, and optionally to identify the hierarchical relationship between packing layers.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
CPS010	7164	Hierarchical id. number	M	an	1/12	Must use
		Description: A unique number assigned by the sender to identify a level within a hierarchical structure.				
CPS020	7166	Hierarchical parent id.	C	an	1/12	Used
		Description: Identification number of the next higher hierarchical data segment in a hierarchical structure.				
CPS030	7075	Packaging level, coded	C	an	1/3	Used
		Description: Indication of level of packaging specified.				
		All valid standard codes are used. (Total Codes: 4)				

FTX FREE TEXT

Pos: 0390	Max: 5
Conditional	
Group: 10	Elements: 5

User Option (Usage): Used

Function: To provide free form or coded text information.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
FTX010	4451	Text subject qualifier	M	an	1/3	Must use
		Description: Code specifying subject of a free text. All valid standard codes are used. (Total Codes: 189)				
FTX020	4453	Text function, coded	C	an	1/3	Used
		Description: Code specifying how to handle the text. All valid standard codes are used. (Total Codes: 4)				
FTX030	C107	TEXT REFERENCE	C	Comp		Used
		Description: Coded reference to a standard text and its source.				
FTX030-010	4441	Free text identification	M	an	1/17	Must use
		Description: Free text in coded form.				
FTX030-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
FTX030-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
FTX040	C108	TEXT LITERAL	C	Comp		Used
		Description: Free text; one to five lines.				
FTX040-010	4440	Free text	M	an	1/70	Must use
		Description: Free text field available to the message sender for information.				
FTX040-020	4440	Free text	C	an	1/70	Used
		Description: Free text field available to the message sender for information.				
FTX040-030	4440	Free text	C	an	1/70	Used
		Description: Free text field available to the message sender for information.				
FTX040-040	4440	Free text	C	an	1/70	Used
		Description: Free text field available to the message sender for information.				
FTX040-050	4440	Free text	C	an	1/70	Used
		Description: Free text field available to the message sender for information.				
FTX050	3453	Language, coded	C	an	1/3	Used

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		Description: Code of language (ISO 639-1988).				

Segment Group 11

Pos: 0400 Repeat: 9999
 Conditional
 Group: 11 Elements: N/A

User Option (Usage): Used

Segment Group Summary:

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Usage</u>
0410	PAC	PACKAGE	M	1	Must use
0420	MEA	MEASUREMENTS	C	10	Used
0430	QTY	QUANTITY	C	10	Used
0440		Segment Group 12	C	10	Used
0470		Segment Group 13	C	1000	Used

PAC PACKAGE

Pos: 0410	Max: 1
Mandatory	
Group: 11	Elements: 5

User Option (Usage): Must use

Function: To describe the number and type of packages/physical units.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
PAC010	7224	Number of packages	C	n	1/8	Used
		Description: Number of individual parts of a shipment either unpacked, or packed in such a way that they cannot be divided without first undoing the packing.				
PAC020	C531	PACKAGING DETAILS	C	Comp		Used
		Description: Packaging level and details, terms and conditions.				
PAC020-010	7075	Packaging level, coded	C	an	1/3	Used
		Description: Indication of level of packaging specified. All valid standard codes are used. (Total Codes: 4)				
PAC020-020	7233	Packaging related information, coded	C	an	1/3	Used
		Description: Code giving packaging, handling and marking related information. All valid standard codes are used. (Total Codes: 38)				
PAC020-030	7073	Packaging terms and conditions, coded	C	an	1/3	Used
		Description: Code identifying packaging terms and conditions. All valid standard codes are used. (Total Codes: 23)				
PAC030	C202	PACKAGE TYPE	C	Comp		Used
		Description: Type of package by name or by code from a specified source.				
PAC030-010	7065	Type of packages identification	C	an	1/17	Used
		Description: Coded description of the form in which goods are presented.				
PAC030-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
PAC030-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
PAC030-040	7064	Type of packages	C	an	1/35	Used
		Description: Description of the form in which goods are presented.				
PAC040	C402	PACKAGE TYPE IDENTIFICATION	C	Comp		Used
		Description: Identification of the form in which goods are described.				

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
PAC040-010	7077	Item description type, coded	M	an	1/3	Must use
		Description: Code indicating the format of a description. All valid standard codes are used. (Total Codes: 8)				
PAC040-020	7064	Type of packages	M	an	1/35	Must use
		Description: Description of the form in which goods are presented.				
PAC040-030	7143	Item number type, coded	C	an	1/3	Used
		Description: Identification of the type of item number. All valid standard codes are used. (Total Codes: 86)				
PAC040-040	7064	Type of packages	C	an	1/35	Used
		Description: Description of the form in which goods are presented.				
PAC040-050	7143	Item number type, coded	C	an	1/3	Used
		Description: Identification of the type of item number. All valid standard codes are used. (Total Codes: 86)				
PAC050	C532	RETURNABLE PACKAGE DETAILS	C	Comp		Used
		Description: Indication of responsibility for payment and load contents of returnable packages.				
PAC050-010	8395	Returnable package freight payment responsibility, coded	C	an	1/3	Used
		Description: To indicate responsibility for payment of return freight charges for packaging that is returnable. All valid standard codes are used. (Total Codes: 4)				
PAC050-020	8393	Returnable package load contents, coded	C	an	1/3	Used
		Description: To indicate the composition of goods loaded into a returnable package. All valid standard codes are used. (Total Codes: 10)				

MEA MEASUREMENTS

Pos: 0420	Max: 10
Conditional	
Group: 11	Elements: 4

User Option (Usage): Used

Function: To specify physical measurements, including dimension tolerances, weights and counts.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
MEA010	6311	Measurement purpose qualifier	M	an	1/3	Must use
		Description: Specification of the purpose of the measurement. All valid standard codes are used. (Total Codes: 88)				
MEA020	C502	MEASUREMENT DETAILS	C	Comp		Used
		Description: Identification of measurement type.				
MEA020-010	6313	Property measured, coded	C	an	1/3	Used
		Description: Specification of the property measured. All valid standard codes are used. (Total Codes: 229)				
MEA020-020	6321	Measurement significance, coded	C	an	1/3	Used
		Description: Code specifying the significance of a measurement value. All valid standard codes are used. (Total Codes: 11)				
MEA020-030	6155	Measurement attribute identification	C	an	1/17	Used
		Description: Code used to specify non-discrete measurement values. All valid standard codes are used. (Total Codes: 42)				
MEA020-040	6154	Measurement attribute	C	an	1/70	Used
		Description: To specify non-discrete measurement values.				
MEA030	C174	VALUE/RANGE	C	Comp		Used
		Description: Measurement value and relevant minimum and maximum tolerances in that order.				
MEA030-010	6411	Measure unit qualifier	M	an	1/3	Must use
		Description: Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed.				
MEA030-020	6314	Measurement value	C	an	1/18	Used
		Description: Value of the measured unit.				
MEA030-030	6162	Range minimum	C	n	1/18	Used
		Description: Minimum of a range.				
MEA030-040	6152	Range maximum	C	n	1/18	Used
		Description: Maximum of a range.				
MEA030-050	6432	Significant digits	C	n	1/2	Used
		Description: To specify the number of significant digits.				

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
MEA040	7383	Surface/layer indicator, coded	C	an	1/3	Used

Description: Code indicating the surface or layer of a product that is being described.
All valid standard codes are used. (Total Codes: 24)

QTY QUANTITY

Pos: 0430	Max: 10
Conditional	
Group: 11	Elements: 1

User Option (Usage): Used

Function: To specify a pertinent quantity.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
QTY010	C186	QUANTITY DETAILS	M	Comp		Must use
		Description: Quantity information in a transaction, qualified when relevant.				
QTY010-010	6063	Quantity qualifier	M	an	1/3	Must use
		Description: Code giving specific meaning to a quantity. All valid standard codes are used. (Total Codes: 199)				
QTY010-020	6060	Quantity	M	n	1/15	Must use
		Description: Numeric value of a quantity.				
QTY010-030	6411	Measure unit qualifier	C	an	1/3	Used
		Description: Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed.				

Segment Group 12

Pos: 0440 Repeat: 10
 Conditional
 Group: 12 Elements: N/A

User Option (Usage): Used

Segment Group Summary:

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Usage</u>
0450	HAN	HANDLING INSTRUCTIONS	M	1	Must use
0460	FTX	FREE TEXT	C	10	Used

HAN HANDLING INSTRUCTIONS

Pos: 0450	Max: 1
Mandatory	
Group: 12	Elements: 2

User Option (Usage): Must use

Function: To specify handling and where necessary, notify hazards.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
HAN010	C524	HANDLING INSTRUCTIONS	C	Comp		Used
		Description: Instruction for the handling of goods, products or articles in shipment, storage etc.				
HAN010-010	4079	Handling instructions, coded	C	an	1/3	Used
		Description: Identification of the instructions on how specified goods, packages or containers should be handled.				
HAN010-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
HAN010-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
HAN010-040	4078	Handling instructions	C	an	1/70	Used
		Description: Instructions on how specified goods, packages or containers should be handled.				
HAN020	C218	HAZARDOUS MATERIAL	C	Comp		Used
		Description: To specify a hazardous material.				
HAN020-010	7419	Hazardous material class code, identification	C	an	1/4	Used
		Description: Code specifying the kind of hazard for a material.				
HAN020-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
HAN020-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
HAN020-040	7418	Hazardous material class	C	an	1/35	Used
		Description: To specify the kind of hazard for a material.				

FTX FREE TEXT

Pos: 0460	Max: 10
Conditional	
Group: 12	Elements: 5

User Option (Usage): Used

Function: To provide free form or coded text information.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
FTX010	4451	Text subject qualifier	M	an	1/3	Must use
		Description: Code specifying subject of a free text. All valid standard codes are used. (Total Codes: 189)				
FTX020	4453	Text function, coded	C	an	1/3	Used
		Description: Code specifying how to handle the text. All valid standard codes are used. (Total Codes: 4)				
FTX030	C107	TEXT REFERENCE	C	Comp		Used
		Description: Coded reference to a standard text and its source.				
FTX030-010	4441	Free text identification	M	an	1/17	Must use
		Description: Free text in coded form.				
FTX030-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
FTX030-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
FTX040	C108	TEXT LITERAL	C	Comp		Used
		Description: Free text; one to five lines.				
FTX040-010	4440	Free text	M	an	1/70	Must use
		Description: Free text field available to the message sender for information.				
FTX040-020	4440	Free text	C	an	1/70	Used
		Description: Free text field available to the message sender for information.				
FTX040-030	4440	Free text	C	an	1/70	Used
		Description: Free text field available to the message sender for information.				
FTX040-040	4440	Free text	C	an	1/70	Used
		Description: Free text field available to the message sender for information.				
FTX040-050	4440	Free text	C	an	1/70	Used
		Description: Free text field available to the message sender for information.				
FTX050	3453	Language, coded	C	an	1/3	Used

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		Description: Code of language (ISO 639-1988).				

Segment Group 13

Pos: 0470	Repeat: 1000
Conditional	
Group: 13	Elements: N/A

User Option (Usage): Used

Segment Group Summary:

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Usage</u>
0480	PCI	PACKAGE IDENTIFICATION	M	1	Must use
0490	RFF	REFERENCE	C	1	Used
0500	DTM	DATE/TIME/PERIOD	C	5	Used
0510	GIR	RELATED IDENTIFICATION NUMBERS	C	99	Used
0520		Segment Group 14	C	99	Used

PCI PACKAGE IDENTIFICATION

Pos: 0480	Max: 1
Mandatory	
Group: 13	Elements: 4

User Option (Usage): Must use

Function: To specify markings and labels on individual packages or physical units.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
PCI010	4233	Marking instructions, coded	C	an	1/3	Used
		Description: Code indicating instructions on how specified packages or physical units should be marked.				
		All valid standard codes are used. (Total Codes: 31)				
PCI020	C210	MARKS & LABELS	C	Comp		Used
		Description: Shipping marks on packages in free text; one to ten lines.				
PCI020-010	7102	Shipping marks	M	an	1/35	Must use
		Description: Marks and numbers identifying individual packages.				
PCI020-020	7102	Shipping marks	C	an	1/35	Used
		Description: Marks and numbers identifying individual packages.				
PCI020-030	7102	Shipping marks	C	an	1/35	Used
		Description: Marks and numbers identifying individual packages.				
PCI020-040	7102	Shipping marks	C	an	1/35	Used
		Description: Marks and numbers identifying individual packages.				
PCI020-050	7102	Shipping marks	C	an	1/35	Used
		Description: Marks and numbers identifying individual packages.				
PCI020-060	7102	Shipping marks	C	an	1/35	Used
		Description: Marks and numbers identifying individual packages.				
PCI020-070	7102	Shipping marks	C	an	1/35	Used
		Description: Marks and numbers identifying individual packages.				
PCI020-080	7102	Shipping marks	C	an	1/35	Used
		Description: Marks and numbers identifying individual packages.				
PCI020-090	7102	Shipping marks	C	an	1/35	Used
		Description: Marks and numbers identifying individual packages.				
PCI020-100	7102	Shipping marks	C	an	1/35	Used
		Description: Marks and numbers identifying individual packages.				
PCI030	8275	Container/package status, coded	C	an	1/3	Used
		Description: Code to identify whether goods of separate description or comprising separate consignments are contained in the same external packaging or to indicate that a container or similar unit load device is empty.				

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		All valid standard codes are used. (Total Codes: 8)				
PCI040	C827	TYPE OF MARKING	C	Comp		Used
		Description: Specification of the type of marking that reflects the method that was used and the conventions adhered to for marking (e.g. of packages).				
PCI040-010	7511	Type of marking, coded	M	an	1/3	Must use
		Description: To specify the type of marking that reflects the method and the conventions adhered to for marking.				
PCI040-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list.				
		All valid standard codes are used. (Total Codes: 123)				
PCI040-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list.				
		All valid standard codes are used. (Total Codes: 195)				

RFF REFERENCE

Pos: 0490	Max: 1
Conditional	
Group: 13	Elements: 1

User Option (Usage): Used

Function: To specify a reference.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
RFF010	C506	REFERENCE	M	Comp		Must use
Description: Identification of a reference.						
RFF010-010	1153	Reference qualifier	M	an	1/3	Must use
Description: Code giving specific meaning to a reference segment or a reference number.						
All valid standard codes are used. (Total Codes: 504)						
RFF010-020	1154	Reference number	C	an	1/35	Used
Description: Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier.						
RFF010-030	1156	Line number	C	an	1/6	Used
Description: Number of the line in the document/message referenced in 1154 Reference number.						
RFF010-040	4000	Reference version number	C	an	1/35	Used
Description: To uniquely identify a reference by its revision number.						

DTM DATE/TIME/PERIOD

Pos: 0500	Max: 5
Conditional	
Group: 13	Elements: 1

User Option (Usage): Used

Function: To specify date, and/or time, or period.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
DTM010	C507	DATE/TIME/PERIOD	M	Comp		Must use
Description: Date and/or time, or period relevant to the specified date/time/period type.						
DTM010-010	2005	Date/time/period qualifier	M	an	1/3	Must use
Description: Code giving specific meaning to a date, time or period.						
All valid standard codes are used. (Total Codes: 364)						
DTM010-020	2380	Date/time/period	C	an	1/35	Used
Description: The value of a date, a date and time, a time or of a period in a specified representation.						
DTM010-030	2379	Date/time/period format qualifier	C	an	1/3	Used
Description: Specification of the representation of a date, a date and time or of a period.						
All valid standard codes are used. (Total Codes: 70)						

GIR RELATED IDENTIFICATION NUMBERS

Pos: 0510	Max: 99
Conditional	
Group: 13	Elements: 6

User Option (Usage): Used

Function: To specify a related set of identification numbers.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
GIR010	7297	Set identification qualifier	M	an	1/3	Must use
		Description: Identification of the type of set. All valid standard codes are used. (Total Codes: 10)				
GIR020	C206	IDENTIFICATION NUMBER	M	Comp		Must use
		Description: The identification of an object.				
GIR020-010	7402	Identity number	M	an	1/35	Must use
		Description: The number given to an object for its unique identification.				
GIR020-020	7405	Identity number qualifier	C	an	1/3	Used
		Description: Code specifying the type/source of identity number. All valid standard codes are used. (Total Codes: 55)				
GIR020-030	4405	Status, coded	C	an	1/3	Used
		Description: Provides information regarding a status. All valid standard codes are used. (Total Codes: 25)				
GIR030	C206	IDENTIFICATION NUMBER	C	Comp		Used
		Description: The identification of an object.				
GIR030-010	7402	Identity number	M	an	1/35	Must use
		Description: The number given to an object for its unique identification.				
GIR030-020	7405	Identity number qualifier	C	an	1/3	Used
		Description: Code specifying the type/source of identity number. All valid standard codes are used. (Total Codes: 55)				
GIR030-030	4405	Status, coded	C	an	1/3	Used
		Description: Provides information regarding a status. All valid standard codes are used. (Total Codes: 25)				
GIR040	C206	IDENTIFICATION NUMBER	C	Comp		Used
		Description: The identification of an object.				
GIR040-010	7402	Identity number	M	an	1/35	Must use
		Description: The number given to an object for its unique identification.				
GIR040-020	7405	Identity number qualifier	C	an	1/3	Used
		Description: Code specifying the type/source of identity number.				

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		All valid standard codes are used. (Total Codes: 55)				
GIR040-030	4405	Status, coded	C	an	1/3	Used
		Description: Provides information regarding a status. All valid standard codes are used. (Total Codes: 25)				
GIR050	C206	IDENTIFICATION NUMBER	C	Comp		Used
		Description: The identification of an object.				
GIR050-010	7402	Identity number	M	an	1/35	Must use
		Description: The number given to an object for its unique identification.				
GIR050-020	7405	Identity number qualifier	C	an	1/3	Used
		Description: Code specifying the type/source of identity number. All valid standard codes are used. (Total Codes: 55)				
GIR050-030	4405	Status, coded	C	an	1/3	Used
		Description: Provides information regarding a status. All valid standard codes are used. (Total Codes: 25)				
GIR060	C206	IDENTIFICATION NUMBER	C	Comp		Used
		Description: The identification of an object.				
GIR060-010	7402	Identity number	M	an	1/35	Must use
		Description: The number given to an object for its unique identification.				
GIR060-020	7405	Identity number qualifier	C	an	1/3	Used
		Description: Code specifying the type/source of identity number. All valid standard codes are used. (Total Codes: 55)				
GIR060-030	4405	Status, coded	C	an	1/3	Used
		Description: Provides information regarding a status. All valid standard codes are used. (Total Codes: 25)				

Segment Group 14

Pos: 0520	Repeat: 99
Conditional	
Group: 14	Elements: N/A

User Option (Usage): Used

Segment Group Summary:

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Usage</u>
0530	GIN	GOODS IDENTITY NUMBER	M	1	Must use
0540	DLM	DELIVERY LIMITATIONS	C	10	Used

GIN GOODS IDENTITY NUMBER

Pos: 0530	Max: 1
Mandatory	
Group: 14	Elements: 6

User Option (Usage): Must use

Function: To give specific identification numbers, either as single numbers or ranges.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
GIN010	7405	Identity number qualifier	M	an	1/3	Must use
		Description: Code specifying the type/source of identity number. All valid standard codes are used. (Total Codes: 55)				
GIN020	C208	IDENTITY NUMBER RANGE	M	Comp		Must use
		Description: Goods item identification numbers, start and end of consecutively numbered range.				
GIN020-010	7402	Identity number	M	an	1/35	Must use
		Description: The number given to an object for its unique identification.				
GIN020-020	7402	Identity number	C	an	1/35	Used
		Description: The number given to an object for its unique identification.				
GIN030	C208	IDENTITY NUMBER RANGE	C	Comp		Used
		Description: Goods item identification numbers, start and end of consecutively numbered range.				
GIN030-010	7402	Identity number	M	an	1/35	Must use
		Description: The number given to an object for its unique identification.				
GIN030-020	7402	Identity number	C	an	1/35	Used
		Description: The number given to an object for its unique identification.				
GIN040	C208	IDENTITY NUMBER RANGE	C	Comp		Used
		Description: Goods item identification numbers, start and end of consecutively numbered range.				
GIN040-010	7402	Identity number	M	an	1/35	Must use
		Description: The number given to an object for its unique identification.				
GIN040-020	7402	Identity number	C	an	1/35	Used
		Description: The number given to an object for its unique identification.				
GIN050	C208	IDENTITY NUMBER RANGE	C	Comp		Used
		Description: Goods item identification numbers, start and end of consecutively numbered range.				
GIN050-010	7402	Identity number	M	an	1/35	Must use
		Description: The number given to an object for its unique identification.				
GIN050-020	7402	Identity number	C	an	1/35	Used

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		Description: The number given to an object for its unique identification.				
GIN060	C208	IDENTITY NUMBER RANGE	C	Comp		Used
		Description: Goods item identification numbers, start and end of consecutively numbered range.				
GIN060-010	7402	Identity number	M	an	1/35	Must use
		Description: The number given to an object for its unique identification.				
GIN060-020	7402	Identity number	C	an	1/35	Used
		Description: The number given to an object for its unique identification.				

DLM DELIVERY LIMITATIONS

Pos: 0540	Max: 10
Conditional	
Group: 14	Elements: 4

User Option (Usage): Used

Function: To specify limitations on deliveries.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
DLM010	4455	Back order, coded	C	an	1/3	Used
		Description: Code to identify the back order agreement. All valid standard codes are used. (Total Codes: 6)				
DLM020	C522	INSTRUCTION	C	Comp		Used
		Description: To specify an instruction.				
DLM020-010	4403	Instruction qualifier	M	an	1/3	Must use
		Description: Code giving specific meaning to the type of instructions. All valid standard codes are used. (Total Codes: 9)				
DLM020-020	4401	Instruction, coded	C	an	1/3	Used
		Description: Specification of an action to be taken by the receiver of the message. All valid standard codes are used. (Total Codes: 36)				
DLM020-030	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
DLM020-040	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
DLM020-050	4400	Instruction	C	an	1/35	Used
		Description: Description of an instruction.				
DLM030	C214	SPECIAL SERVICES IDENTIFICATION	C	Comp		Used
		Description: Identification of a special service by a code from a specified source or by description.				
DLM030-010	7161	Special services, coded	C	an	1/3	Used
		Description: Code identifying a special service. All valid standard codes are used. (Total Codes: 262)				
DLM030-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
DLM030-030	3055	Code list responsible agency, coded	C	an	1/3	Used

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
DLM030-040	7160	Special service	C	an	1/35	Used
		Description: Description of a special service.				
DLM030-050	7160	Special service	C	an	1/35	Used
		Description: Description of a special service.				
DLM040	4457	Product/service substitution, coded	C	an	1/3	Used
		Description: Code indicating product or service substitution conditions. All valid standard codes are used. (Total Codes: 8)				

Segment Group 15

Pos: 0550	Repeat: 9999
Conditional	
Group: 15	Elements: N/A

User Option (Usage): Used

Segment Group Summary:

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Usage</u>
0560	LIN	LINE ITEM	M	1	Must use
0570	PIA	ADDITIONAL PRODUCT ID	C	10	Used
0580	IMD	ITEM DESCRIPTION	C	25	Used
0590	MEA	MEASUREMENTS	C	10	Used
0600	QTY	QUANTITY	C	10	Used
0610	ALI	ADDITIONAL INFORMATION	C	10	Used
0620	GIN	GOODS IDENTITY NUMBER	C	100	Used
0630	GIR	RELATED IDENTIFICATION NUMBERS	C	100	Used
0640	DLM	DELIVERY LIMITATIONS	C	100	Used
0650	DTM	DATE/TIME/PERIOD	C	5	Used
0660	NAD	NAME AND ADDRESS	C	5	Used
0670	TDT	DETAILS OF TRANSPORT	C	1	Used
0680	HAN	HANDLING INSTRUCTIONS	C	20	Used
0690	FTX	FREE TEXT	C	99	Used
0700	MOA	MONETARY AMOUNT	C	5	Used
0710		Segment Group 16	C	99	Used
0760		Segment Group 17	C	10	Used
0800		Segment Group 18	C	100	Used
0850		Segment Group 19	C	1000	Used
0880		Segment Group 20	C	9999	Used
1000		Segment Group 23	C	10	Used

LIN LINE ITEM

Pos: 0560	Max: 1
Mandatory	
Group: 15	Elements: 6

User Option (Usage): Must use

Function: To identify a line item and configuration.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
LIN010	1082	Line item number	C	an	1/6	Used
		Description: Serial number designating each separate item within a series of articles.				
LIN020	1229	Action request/notification, coded	C	an	1/3	Used
		Description: Code specifying the action to be taken or already taken. All valid standard codes are used. (Total Codes: 25)				
LIN030	C212	ITEM NUMBER IDENTIFICATION	C	Comp		Used
		Description: Goods identification for a specified source.				
LIN030-010	7140	Item number	C	an	1/35	Used
		Description: A number allocated to a group or item.				
LIN030-020	7143	Item number type, coded	C	an	1/3	Used
		Description: Identification of the type of item number. All valid standard codes are used. (Total Codes: 86)				
LIN030-030	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
LIN030-040	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
LIN040	C829	SUB-LINE INFORMATION	C	Comp		Used
		Description: To provide an indication that a segment or segment group is used to contain sub-line or sub-line item information and to optionally enable the sub-line to be identified.				
LIN040-010	5495	Sub-line indicator, coded	C	an	1/3	Used
		Description: Indication that the segment and/or segment group is used for sub-line item information. All valid standard codes are used. (Total Codes: 1)				
LIN040-020	1082	Line item number	C	an	1/6	Used
		Description: Serial number designating each separate item within a series of articles.				
LIN050	1222	Configuration level	C	n	1/2	Used
		Description: Number indicating the level of an object which is in a hierarchy.				

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
LIN060	7083	Configuration, coded	C	an	1/3	Used

Description: Code indicating the status of the sub-line item in the configuration.

All valid standard codes are used. (Total Codes: 3)

PIA ADDITIONAL PRODUCT ID

Pos: 0570	Max: 10
Conditional	
Group: 15	Elements: 6

User Option (Usage): Used

Function: To specify additional or substitutional item identification codes.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
PIA010	4347	Product id. function qualifier	M	an	1/3	Must use
		Description: Indication of the function of the product code. All valid standard codes are used. (Total Codes: 9)				
PIA020	C212	ITEM NUMBER IDENTIFICATION	M	Comp		Must use
		Description: Goods identification for a specified source.				
PIA020-010	7140	Item number	C	an	1/35	Used
		Description: A number allocated to a group or item.				
PIA020-020	7143	Item number type, coded	C	an	1/3	Used
		Description: Identification of the type of item number. All valid standard codes are used. (Total Codes: 86)				
PIA020-030	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
PIA020-040	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
PIA030	C212	ITEM NUMBER IDENTIFICATION	C	Comp		Used
		Description: Goods identification for a specified source.				
PIA030-010	7140	Item number	C	an	1/35	Used
		Description: A number allocated to a group or item.				
PIA030-020	7143	Item number type, coded	C	an	1/3	Used
		Description: Identification of the type of item number. All valid standard codes are used. (Total Codes: 86)				
PIA030-030	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
PIA030-040	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
PIA040	C212	ITEM NUMBER IDENTIFICATION	C	Comp		Used

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		Description: Goods identification for a specified source.				
PIA040-010	7140	Item number	C	an	1/35	Used
		Description: A number allocated to a group or item.				
PIA040-020	7143	Item number type, coded	C	an	1/3	Used
		Description: Identification of the type of item number. All valid standard codes are used. (Total Codes: 86)				
PIA040-030	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
PIA040-040	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
PIA050	C212	ITEM NUMBER IDENTIFICATION	C	Comp		Used
		Description: Goods identification for a specified source.				
PIA050-010	7140	Item number	C	an	1/35	Used
		Description: A number allocated to a group or item.				
PIA050-020	7143	Item number type, coded	C	an	1/3	Used
		Description: Identification of the type of item number. All valid standard codes are used. (Total Codes: 86)				
PIA050-030	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
PIA050-040	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
PIA060	C212	ITEM NUMBER IDENTIFICATION	C	Comp		Used
		Description: Goods identification for a specified source.				
PIA060-010	7140	Item number	C	an	1/35	Used
		Description: A number allocated to a group or item.				
PIA060-020	7143	Item number type, coded	C	an	1/3	Used
		Description: Identification of the type of item number. All valid standard codes are used. (Total Codes: 86)				
PIA060-030	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
PIA060-040	3055	Code list responsible agency, coded	C	an	1/3	Used

Description: Code identifying the agency responsible for a code list.

All valid standard codes are used. (Total Codes: 195)

IMD ITEM DESCRIPTION

Pos: 0580	Max: 25
Conditional	
Group: 15	Elements: 4

User Option (Usage): Used

Function: To describe an item in either an industry or free format.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
IMD010	7077	Item description type, coded	C	an	1/3	Used
		Description: Code indicating the format of a description. All valid standard codes are used. (Total Codes: 8)				
IMD020	7081	Item characteristic, coded	C	an	1/3	Used
		Description: Code specifying the item characteristic being described. All valid standard codes are used. (Total Codes: 156)				
IMD030	C273	ITEM DESCRIPTION	C	Comp		Used
		Description: Description of an item.				
IMD030-010	7009	Item description identification	C	an	1/17	Used
		Description: Code from an industry code list which provides specific data about a product characteristic.				
IMD030-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
IMD030-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
IMD030-040	7008	Item description	C	an	1/35	Used
		Description: Plain language description of articles or products.				
IMD030-050	7008	Item description	C	an	1/35	Used
		Description: Plain language description of articles or products.				
IMD030-060	3453	Language, coded	C	an	1/3	Used
		Description: Code of language (ISO 639-1988).				
IMD040	7383	Surface/layer indicator, coded	C	an	1/3	Used
		Description: Code indicating the surface or layer of a product that is being described. All valid standard codes are used. (Total Codes: 24)				

MEA MEASUREMENTS

Pos: 0590	Max: 10
Conditional	
Group: 15	Elements: 4

User Option (Usage): Used

Function: To specify physical measurements, including dimension tolerances, weights and counts.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
MEA010	6311	Measurement purpose qualifier	M	an	1/3	Must use
		Description: Specification of the purpose of the measurement. All valid standard codes are used. (Total Codes: 88)				
MEA020	C502	MEASUREMENT DETAILS	C	Comp		Used
		Description: Identification of measurement type.				
MEA020-010	6313	Property measured, coded	C	an	1/3	Used
		Description: Specification of the property measured. All valid standard codes are used. (Total Codes: 229)				
MEA020-020	6321	Measurement significance, coded	C	an	1/3	Used
		Description: Code specifying the significance of a measurement value. All valid standard codes are used. (Total Codes: 11)				
MEA020-030	6155	Measurement attribute identification	C	an	1/17	Used
		Description: Code used to specify non-discrete measurement values. All valid standard codes are used. (Total Codes: 42)				
MEA020-040	6154	Measurement attribute	C	an	1/70	Used
		Description: To specify non-discrete measurement values.				
MEA030	C174	VALUE/RANGE	C	Comp		Used
		Description: Measurement value and relevant minimum and maximum tolerances in that order.				
MEA030-010	6411	Measure unit qualifier	M	an	1/3	Must use
		Description: Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed.				
MEA030-020	6314	Measurement value	C	an	1/18	Used
		Description: Value of the measured unit.				
MEA030-030	6162	Range minimum	C	n	1/18	Used
		Description: Minimum of a range.				
MEA030-040	6152	Range maximum	C	n	1/18	Used
		Description: Maximum of a range.				
MEA030-050	6432	Significant digits	C	n	1/2	Used
		Description: To specify the number of significant digits.				

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
MEA040	7383	Surface/layer indicator, coded	C	an	1/3	Used

Description: Code indicating the surface or layer of a product that is being described.
All valid standard codes are used. (Total Codes: 24)

QTY QUANTITY

Pos: 0600	Max: 10
Conditional	
Group: 15	Elements: 1

User Option (Usage): Used

Function: To specify a pertinent quantity.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
QTY010	C186	QUANTITY DETAILS	M	Comp		Must use
Description: Quantity information in a transaction, qualified when relevant.						
QTY010-010	6063	Quantity qualifier	M	an	1/3	Must use
Description: Code giving specific meaning to a quantity.						
All valid standard codes are used. (Total Codes: 199)						
QTY010-020	6060	Quantity	M	n	1/15	Must use
Description: Numeric value of a quantity.						
QTY010-030	6411	Measure unit qualifier	C	an	1/3	Used
Description: Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed.						

ALI ADDITIONAL INFORMATION

Pos: 0610	Max: 10
Conditional	
Group: 15	Elements: 7

User Option (Usage): Used

Function: To indicate that special conditions due to the origin, customs preference, fiscal or commercial factors are applicable.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
ALI010	3239	Country of origin, coded	C	an	1/3	Used
		Description: Country in which the goods have been produced or manufactured, according to criteria laid down for the purposes of application of the Customs tariff, of quantitative restrictions, or of any other measure related to trade.				
ALI020	9213	Type of duty regime, coded	C	an	1/3	Used
		Description: Identification of the statement of the full/preferential regime according to which duty is assessed.				
		All valid standard codes are used. (Total Codes: 5)				
ALI030	4183	Special conditions, coded	C	an	1/3	Used
		Description: Indication of a specific condition.				
		All valid standard codes are used. (Total Codes: 117)				
ALI040	4183	Special conditions, coded	C	an	1/3	Used
		Description: Indication of a specific condition.				
		All valid standard codes are used. (Total Codes: 117)				
ALI050	4183	Special conditions, coded	C	an	1/3	Used
		Description: Indication of a specific condition.				
		All valid standard codes are used. (Total Codes: 117)				
ALI060	4183	Special conditions, coded	C	an	1/3	Used
		Description: Indication of a specific condition.				
		All valid standard codes are used. (Total Codes: 117)				
ALI070	4183	Special conditions, coded	C	an	1/3	Used
		Description: Indication of a specific condition.				
		All valid standard codes are used. (Total Codes: 117)				

GIN GOODS IDENTITY NUMBER

Pos: 0620	Max: 100
Conditional	
Group: 15	Elements: 6

User Option (Usage): Used

Function: To give specific identification numbers, either as single numbers or ranges.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
GIN010	7405	Identity number qualifier	M	an	1/3	Must use
		Description: Code specifying the type/source of identity number. All valid standard codes are used. (Total Codes: 55)				
GIN020	C208	IDENTITY NUMBER RANGE	M	Comp		Must use
		Description: Goods item identification numbers, start and end of consecutively numbered range.				
GIN020-010	7402	Identity number	M	an	1/35	Must use
		Description: The number given to an object for its unique identification.				
GIN020-020	7402	Identity number	C	an	1/35	Used
		Description: The number given to an object for its unique identification.				
GIN030	C208	IDENTITY NUMBER RANGE	C	Comp		Used
		Description: Goods item identification numbers, start and end of consecutively numbered range.				
GIN030-010	7402	Identity number	M	an	1/35	Must use
		Description: The number given to an object for its unique identification.				
GIN030-020	7402	Identity number	C	an	1/35	Used
		Description: The number given to an object for its unique identification.				
GIN040	C208	IDENTITY NUMBER RANGE	C	Comp		Used
		Description: Goods item identification numbers, start and end of consecutively numbered range.				
GIN040-010	7402	Identity number	M	an	1/35	Must use
		Description: The number given to an object for its unique identification.				
GIN040-020	7402	Identity number	C	an	1/35	Used
		Description: The number given to an object for its unique identification.				
GIN050	C208	IDENTITY NUMBER RANGE	C	Comp		Used
		Description: Goods item identification numbers, start and end of consecutively numbered range.				
GIN050-010	7402	Identity number	M	an	1/35	Must use
		Description: The number given to an object for its unique identification.				
GIN050-020	7402	Identity number	C	an	1/35	Used

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		Description: The number given to an object for its unique identification.				
GIN060	C208	IDENTITY NUMBER RANGE	C	Comp		Used
		Description: Goods item identification numbers, start and end of consecutively numbered range.				
GIN060-010	7402	Identity number	M	an	1/35	Must use
		Description: The number given to an object for its unique identification.				
GIN060-020	7402	Identity number	C	an	1/35	Used
		Description: The number given to an object for its unique identification.				

GIR RELATED IDENTIFICATION NUMBERS

Pos: 0630	Max: 100
Conditional	
Group: 15	Elements: 6

User Option (Usage): Used

Function: To specify a related set of identification numbers.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
GIR010	7297	Set identification qualifier	M	an	1/3	Must use
		Description: Identification of the type of set. All valid standard codes are used. (Total Codes: 10)				
GIR020	C206	IDENTIFICATION NUMBER	M	Comp		Must use
		Description: The identification of an object.				
GIR020-010	7402	Identity number	M	an	1/35	Must use
		Description: The number given to an object for its unique identification.				
GIR020-020	7405	Identity number qualifier	C	an	1/3	Used
		Description: Code specifying the type/source of identity number. All valid standard codes are used. (Total Codes: 55)				
GIR020-030	4405	Status, coded	C	an	1/3	Used
		Description: Provides information regarding a status. All valid standard codes are used. (Total Codes: 25)				
GIR030	C206	IDENTIFICATION NUMBER	C	Comp		Used
		Description: The identification of an object.				
GIR030-010	7402	Identity number	M	an	1/35	Must use
		Description: The number given to an object for its unique identification.				
GIR030-020	7405	Identity number qualifier	C	an	1/3	Used
		Description: Code specifying the type/source of identity number. All valid standard codes are used. (Total Codes: 55)				
GIR030-030	4405	Status, coded	C	an	1/3	Used
		Description: Provides information regarding a status. All valid standard codes are used. (Total Codes: 25)				
GIR040	C206	IDENTIFICATION NUMBER	C	Comp		Used
		Description: The identification of an object.				
GIR040-010	7402	Identity number	M	an	1/35	Must use
		Description: The number given to an object for its unique identification.				
GIR040-020	7405	Identity number qualifier	C	an	1/3	Used
		Description: Code specifying the type/source of identity number.				

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		All valid standard codes are used. (Total Codes: 55)				
GIR040-030	4405	Status, coded	C	an	1/3	Used
		Description: Provides information regarding a status. All valid standard codes are used. (Total Codes: 25)				
GIR050	C206	IDENTIFICATION NUMBER	C	Comp		Used
		Description: The identification of an object.				
GIR050-010	7402	Identity number	M	an	1/35	Must use
		Description: The number given to an object for its unique identification.				
GIR050-020	7405	Identity number qualifier	C	an	1/3	Used
		Description: Code specifying the type/source of identity number. All valid standard codes are used. (Total Codes: 55)				
GIR050-030	4405	Status, coded	C	an	1/3	Used
		Description: Provides information regarding a status. All valid standard codes are used. (Total Codes: 25)				
GIR060	C206	IDENTIFICATION NUMBER	C	Comp		Used
		Description: The identification of an object.				
GIR060-010	7402	Identity number	M	an	1/35	Must use
		Description: The number given to an object for its unique identification.				
GIR060-020	7405	Identity number qualifier	C	an	1/3	Used
		Description: Code specifying the type/source of identity number. All valid standard codes are used. (Total Codes: 55)				
GIR060-030	4405	Status, coded	C	an	1/3	Used
		Description: Provides information regarding a status. All valid standard codes are used. (Total Codes: 25)				

DLM DELIVERY LIMITATIONS

Pos: 0640	Max: 100
Conditional	
Group: 15	Elements: 4

User Option (Usage): Used

Function: To specify limitations on deliveries.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
DLM010	4455	Back order, coded	C	an	1/3	Used
		Description: Code to identify the back order agreement. All valid standard codes are used. (Total Codes: 6)				
DLM020	C522	INSTRUCTION	C	Comp		Used
		Description: To specify an instruction.				
DLM020-010	4403	Instruction qualifier	M	an	1/3	Must use
		Description: Code giving specific meaning to the type of instructions. All valid standard codes are used. (Total Codes: 9)				
DLM020-020	4401	Instruction, coded	C	an	1/3	Used
		Description: Specification of an action to be taken by the receiver of the message. All valid standard codes are used. (Total Codes: 36)				
DLM020-030	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
DLM020-040	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
DLM020-050	4400	Instruction	C	an	1/35	Used
		Description: Description of an instruction.				
DLM030	C214	SPECIAL SERVICES IDENTIFICATION	C	Comp		Used
		Description: Identification of a special service by a code from a specified source or by description.				
DLM030-010	7161	Special services, coded	C	an	1/3	Used
		Description: Code identifying a special service. All valid standard codes are used. (Total Codes: 262)				
DLM030-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
DLM030-030	3055	Code list responsible agency, coded	C	an	1/3	Used

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
DLM030-040	7160	Special service	C	an	1/35	Used
		Description: Description of a special service.				
DLM030-050	7160	Special service	C	an	1/35	Used
		Description: Description of a special service.				
DLM040	4457	Product/service substitution, coded	C	an	1/3	Used
		Description: Code indicating product or service substitution conditions. All valid standard codes are used. (Total Codes: 8)				

DTM DATE/TIME/PERIOD

Pos: 0650	Max: 5
Conditional	
Group: 15	Elements: 1

User Option (Usage): Used**Function:** To specify date, and/or time, or period.**Element Summary:**

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
DTM010	C507	DATE/TIME/PERIOD	M	Comp		Must use
Description: Date and/or time, or period relevant to the specified date/time/period type.						
DTM010-010	2005	Date/time/period qualifier	M	an	1/3	Must use
Description: Code giving specific meaning to a date, time or period.						
All valid standard codes are used. (Total Codes: 364)						
DTM010-020	2380	Date/time/period	C	an	1/35	Used
Description: The value of a date, a date and time, a time or of a period in a specified representation.						
DTM010-030	2379	Date/time/period format qualifier	C	an	1/3	Used
Description: Specification of the representation of a date, a date and time or of a period.						
All valid standard codes are used. (Total Codes: 70)						

NAD NAME AND ADDRESS

Pos: 0660	Max: 5
Conditional	
Group: 15	Elements: 9

User Option (Usage): Used

Function: To specify the name/address and their related function, either by CO82 only and/or unstructured by CO58 or structured by CO80 thru 3207.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
NAD010	3035	Party qualifier	M	an	1/3	Must use
		Description: Code giving specific meaning to a party. All valid standard codes are used. (Total Codes: 325)				
NAD020	C082	PARTY IDENTIFICATION DETAILS	C	Comp		Used
		Description: Identification of a transaction party by code.				
NAD020-010	3039	Party id. identification	M	an	1/35	Must use
		Description: Code identifying a party involved in a transaction.				
NAD020-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
NAD020-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
NAD030	C058	NAME AND ADDRESS	C	Comp		Used
		Description: Unstructured name and address: one to five lines.				
NAD030-010	3124	Name and address line	M	an	1/35	Must use
		Description: Free form name and address description.				
NAD030-020	3124	Name and address line	C	an	1/35	Used
		Description: Free form name and address description.				
NAD030-030	3124	Name and address line	C	an	1/35	Used
		Description: Free form name and address description.				
NAD030-040	3124	Name and address line	C	an	1/35	Used
		Description: Free form name and address description.				
NAD030-050	3124	Name and address line	C	an	1/35	Used
		Description: Free form name and address description.				
NAD040	C080	PARTY NAME	C	Comp		Used
		Description: Identification of a transaction party by name, one to five lines. Party name may be formatted.				
NAD040-010	3036	Party name	M	an	1/35	Must use

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		Description: Name of a party involved in a transaction.				
NAD040-020	3036	Party name	C	an	1/35	Used
		Description: Name of a party involved in a transaction.				
NAD040-030	3036	Party name	C	an	1/35	Used
		Description: Name of a party involved in a transaction.				
NAD040-040	3036	Party name	C	an	1/35	Used
		Description: Name of a party involved in a transaction.				
NAD040-050	3036	Party name	C	an	1/35	Used
		Description: Name of a party involved in a transaction.				
NAD040-060	3045	Party name format, coded	C	an	1/3	Used
		Description: Specification of the representation of a party name. All valid standard codes are used. (Total Codes: 1)				
NAD050	C059	STREET	C	Comp		Used
		Description: Street address and/or PO Box number in a structured address: one to three lines.				
NAD050-010	3042	Street and number/p.o. box	M	an	1/35	Must use
		Description: Street and number in plain language, or Post Office Box No.				
NAD050-020	3042	Street and number/p.o. box	C	an	1/35	Used
		Description: Street and number in plain language, or Post Office Box No.				
NAD050-030	3042	Street and number/p.o. box	C	an	1/35	Used
		Description: Street and number in plain language, or Post Office Box No.				
NAD050-040	3042	Street and number/p.o. box	C	an	1/35	Used
		Description: Street and number in plain language, or Post Office Box No.				
NAD060	3164	City name	C	an	1/35	Used
		Description: Name of a city (a town, a village) for addressing purposes.				
NAD070	3229	Country sub-entity identification	C	an	1/9	Used
		Description: Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies.				
NAD080	3251	Postcode identification	C	an	1/9	Used
		Description: Code defining postal zones or addresses.				
NAD090	3207	Country, coded	C	an	1/3	Used
		Description: Identification of the name of a country or other geographical entity as specified in ISO 3166.				

TDT DETAILS OF TRANSPORT

Pos: 0670	Max: 1
Conditional	
Group: 15	Elements: 9

User Option (Usage): Used

Function: To specify the transport details such as mode of transport, means of transport, its conveyance reference number and the identification of the means of transport. The segment may be pointed to by the TPL segment.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
TDT010	8051	Transport stage qualifier	M	an	1/3	Must use
		Description: Qualifier giving a specific meaning to the transport details. All valid standard codes are used. (Total Codes: 17)				
TDT020	8028	Conveyance reference number	C	an	1/17	Used
		Description: Unique reference given by the carrier to a certain journey or departure of a means of transport (generic term).				
TDT030	C220	MODE OF TRANSPORT	C	Comp		Used
		Description: Method of transport code or name. Code preferred.				
TDT030-010	8067	Mode of transport, coded	C	an	1/3	Used
		Description: Coded method of transport used for the carriage of the goods.				
TDT030-020	8066	Mode of transport	C	an	1/17	Used
		Description: Method of transport used for the carriage of the goods.				
TDT040	C228	TRANSPORT MEANS	C	Comp		Used
		Description: Code and/or name identifying the type of means of transport.				
TDT040-010	8179	Type of means of transport identification	C	an	1/8	Used
		Description: Code defining the type of the means of transport being utilized. All valid standard codes are used. (Total Codes: 30)				
TDT040-020	8178	Type of means of transport	C	an	1/17	Used
		Description: Description of the type of the means of transport being utilized.				
TDT050	C040	CARRIER	C	Comp		Used
		Description: Identification of a carrier by code and/or by name. Code preferred.				
TDT050-010	3127	Carrier identification	C	an	1/17	Used
		Description: Identification of party undertaking or arranging transport of goods between named points.				
TDT050-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
TDT050-030	3055	Code list responsible agency, coded	C	an	1/3	Used

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
TDT050-040	3128	Carrier name	C	an	1/35	Used
		Description: Name of party undertaking or arranging transport of goods between named points.				
TDT060	8101	Transit direction, coded	C	an	1/3	Used
		Description: Identification of the point of origin and point of direction. All valid standard codes are used. (Total Codes: 7)				
TDT070	C401	EXCESS TRANSPORTATION INFORMATION	C	Comp		Used
		Description: To provide details of reason for, and responsibility for, use of transportation other than normally utilized.				
TDT070-010	8457	Excess transportation reason, coded	M	an	1/3	Must use
		Description: Indication of reason for excess transportation. All valid standard codes are used. (Total Codes: 23)				
TDT070-020	8459	Excess transportation responsibility, coded	M	an	1/3	Must use
		Description: Indication of responsibility for excess transportation. All valid standard codes are used. (Total Codes: 5)				
TDT070-030	7130	Customer authorization number	C	an	1/17	Used
		Description: Customer provided authorization number to allow supplier to ship goods under specific freight conditions. This number will be transmitted back to customer in the dispatch advice message.				
TDT080	C222	TRANSPORT IDENTIFICATION	C	Comp		Used
		Description: Code and/or name identifying the means of transport.				
TDT080-010	8213	Id. of means of transport identification	C	an	1/9	Used
		Description: Identification of the means of transport by name or number.				
TDT080-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
TDT080-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
TDT080-040	8212	Id. of the means of transport	C	an	1/35	Used
		Description: Identification of the means of transport by name or number.				
TDT080-050	8453	Nationality of means of transport, coded	C	an	1/3	Used

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
TDT090	8281	Transport ownership, coded	C	an	1/3	Used
		Description: Coded name of the country in which a means of transport is registered.				
		Description: Code indicating the ownership of the means of transport.				
		All valid standard codes are used. (Total Codes: 3)				

HAN HANDLING INSTRUCTIONS

Pos: 0680	Max: 20
Conditional	
Group: 15	Elements: 2

User Option (Usage): Used

Function: To specify handling and where necessary, notify hazards.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
HAN010	C524	HANDLING INSTRUCTIONS	C	Comp		Used
		Description: Instruction for the handling of goods, products or articles in shipment, storage etc.				
HAN010-010	4079	Handling instructions, coded	C	an	1/3	Used
		Description: Identification of the instructions on how specified goods, packages or containers should be handled.				
HAN010-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
HAN010-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
HAN010-040	4078	Handling instructions	C	an	1/70	Used
		Description: Instructions on how specified goods, packages or containers should be handled.				
HAN020	C218	HAZARDOUS MATERIAL	C	Comp		Used
		Description: To specify a hazardous material.				
HAN020-010	7419	Hazardous material class code, identification	C	an	1/4	Used
		Description: Code specifying the kind of hazard for a material.				
HAN020-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
HAN020-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
HAN020-040	7418	Hazardous material class	C	an	1/35	Used
		Description: To specify the kind of hazard for a material.				

FTX FREE TEXT

Pos: 0690	Max: 99
Conditional	
Group: 15	Elements: 5

User Option (Usage): Used

Function: To provide free form or coded text information.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
FTX010	4451	Text subject qualifier	M	an	1/3	Must use
		Description: Code specifying subject of a free text. All valid standard codes are used. (Total Codes: 189)				
FTX020	4453	Text function, coded	C	an	1/3	Used
		Description: Code specifying how to handle the text. All valid standard codes are used. (Total Codes: 4)				
FTX030	C107	TEXT REFERENCE	C	Comp		Used
		Description: Coded reference to a standard text and its source.				
FTX030-010	4441	Free text identification	M	an	1/17	Must use
		Description: Free text in coded form.				
FTX030-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
FTX030-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
FTX040	C108	TEXT LITERAL	C	Comp		Used
		Description: Free text; one to five lines.				
FTX040-010	4440	Free text	M	an	1/70	Must use
		Description: Free text field available to the message sender for information.				
FTX040-020	4440	Free text	C	an	1/70	Used
		Description: Free text field available to the message sender for information.				
FTX040-030	4440	Free text	C	an	1/70	Used
		Description: Free text field available to the message sender for information.				
FTX040-040	4440	Free text	C	an	1/70	Used
		Description: Free text field available to the message sender for information.				
FTX040-050	4440	Free text	C	an	1/70	Used
		Description: Free text field available to the message sender for information.				
FTX050	3453	Language, coded	C	an	1/3	Used

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		Description: Code of language (ISO 639-1988).				

MOA MONETARY AMOUNT

Pos: 0700	Max: 5
Conditional	
Group: 15	Elements: 1

User Option (Usage): Used

Function: To specify a monetary amount.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
MOA010	C516	MONETARY AMOUNT	M	Comp		Must use
		Description: Amount of goods or services stated as a monetary amount in a specified currency.				
MOA010-010	5025	Monetary amount type qualifier	M	an	1/3	Must use
		Description: Indication of type of amount. All valid standard codes are used. (Total Codes: 360)				
MOA010-020	5004	Monetary amount	C	n	1/18	Used
		Description: Number of monetary units.				
MOA010-030	6345	Currency, coded	C	an	1/3	Used
		Description: Identification of the name or symbol of the monetary unit involved in the transaction.				
MOA010-040	6343	Currency qualifier	C	an	1/3	Used
		Description: Code giving specific meaning to data element 6345 Currency. All valid standard codes are used. (Total Codes: 17)				
MOA010-050	4405	Status, coded	C	an	1/3	Used
		Description: Provides information regarding a status. All valid standard codes are used. (Total Codes: 25)				

Segment Group 16

Pos: 0710	Repeat: 99
Conditional	
Group: 16	Elements: N/A

User Option (Usage): Used

Segment Group Summary:

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Usage</u>
0720	RFF	REFERENCE	M	1	Must use
0730	NAD	NAME AND ADDRESS	C	1	Used
0740	CTA	CONTACT INFORMATION	C	1	Used
0750	DTM	DATE/TIME/PERIOD	C	1	Used

RFF REFERENCE

Pos: 0720	Max: 1
Mandatory	
Group: 16	Elements: 1

User Option (Usage): Must use

Function: To specify a reference.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
RFF010	C506	REFERENCE	M	Comp		Must use
Description: Identification of a reference.						
RFF010-010	1153	Reference qualifier	M	an	1/3	Must use
Description: Code giving specific meaning to a reference segment or a reference number.						
All valid standard codes are used. (Total Codes: 504)						
RFF010-020	1154	Reference number	C	an	1/35	Used
Description: Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier.						
RFF010-030	1156	Line number	C	an	1/6	Used
Description: Number of the line in the document/message referenced in 1154 Reference number.						
RFF010-040	4000	Reference version number	C	an	1/35	Used
Description: To uniquely identify a reference by its revision number.						

NAD NAME AND ADDRESS

Pos: 0730	Max: 1
Conditional	
Group: 16	Elements: 9

User Option (Usage): Used

Function: To specify the name/address and their related function, either by CO82 only and/or unstructured by CO58 or structured by CO80 thru 3207.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
NAD010	3035	Party qualifier	M	an	1/3	Must use
		Description: Code giving specific meaning to a party. All valid standard codes are used. (Total Codes: 325)				
NAD020	C082	PARTY IDENTIFICATION DETAILS	C	Comp		Used
		Description: Identification of a transaction party by code.				
NAD020-010	3039	Party id. identification	M	an	1/35	Must use
		Description: Code identifying a party involved in a transaction.				
NAD020-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
NAD020-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
NAD030	C058	NAME AND ADDRESS	C	Comp		Used
		Description: Unstructured name and address: one to five lines.				
NAD030-010	3124	Name and address line	M	an	1/35	Must use
		Description: Free form name and address description.				
NAD030-020	3124	Name and address line	C	an	1/35	Used
		Description: Free form name and address description.				
NAD030-030	3124	Name and address line	C	an	1/35	Used
		Description: Free form name and address description.				
NAD030-040	3124	Name and address line	C	an	1/35	Used
		Description: Free form name and address description.				
NAD030-050	3124	Name and address line	C	an	1/35	Used
		Description: Free form name and address description.				
NAD040	C080	PARTY NAME	C	Comp		Used
		Description: Identification of a transaction party by name, one to five lines. Party name may be formatted.				
NAD040-010	3036	Party name	M	an	1/35	Must use

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		Description: Name of a party involved in a transaction.				
NAD040-020	3036	Party name	C	an	1/35	Used
		Description: Name of a party involved in a transaction.				
NAD040-030	3036	Party name	C	an	1/35	Used
		Description: Name of a party involved in a transaction.				
NAD040-040	3036	Party name	C	an	1/35	Used
		Description: Name of a party involved in a transaction.				
NAD040-050	3036	Party name	C	an	1/35	Used
		Description: Name of a party involved in a transaction.				
NAD040-060	3045	Party name format, coded	C	an	1/3	Used
		Description: Specification of the representation of a party name. All valid standard codes are used. (Total Codes: 1)				
NAD050	C059	STREET	C	Comp		Used
		Description: Street address and/or PO Box number in a structured address: one to three lines.				
NAD050-010	3042	Street and number/p.o. box	M	an	1/35	Must use
		Description: Street and number in plain language, or Post Office Box No.				
NAD050-020	3042	Street and number/p.o. box	C	an	1/35	Used
		Description: Street and number in plain language, or Post Office Box No.				
NAD050-030	3042	Street and number/p.o. box	C	an	1/35	Used
		Description: Street and number in plain language, or Post Office Box No.				
NAD050-040	3042	Street and number/p.o. box	C	an	1/35	Used
		Description: Street and number in plain language, or Post Office Box No.				
NAD060	3164	City name	C	an	1/35	Used
		Description: Name of a city (a town, a village) for addressing purposes.				
NAD070	3229	Country sub-entity identification	C	an	1/9	Used
		Description: Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies.				
NAD080	3251	Postcode identification	C	an	1/9	Used
		Description: Code defining postal zones or addresses.				
NAD090	3207	Country, coded	C	an	1/3	Used
		Description: Identification of the name of a country or other geographical entity as specified in ISO 3166.				

CTA CONTACT INFORMATION

Pos: 0740	Max: 1
Conditional	
Group: 16	Elements: 2

User Option (Usage): Used

Function: To identify a person or a department to whom communication should be directed.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
CTA010	3139	Contact function, coded	C	an	1/3	Used
		Description: Code specifying the function of a contact (e.g. department or person). All valid standard codes are used. (Total Codes: 85)				
CTA020	C056	DEPARTMENT OR EMPLOYEE DETAILS	C	Comp		Used
		Description: Code and/or name of a department or employee. Code preferred.				
CTA020-010	3413	Department or employee identification	C	an	1/17	Used
		Description: Internal identification code.				
CTA020-020	3412	Department or employee	C	an	1/35	Used
		Description: The department or person within an organizational entity.				

DTM DATE/TIME/PERIOD

Pos: 0750	Max: 1
Conditional	
Group: 16	Elements: 1

User Option (Usage): Used

Function: To specify date, and/or time, or period.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
DTM010	C507	DATE/TIME/PERIOD	M	Comp		Must use
Description: Date and/or time, or period relevant to the specified date/time/period type.						
DTM010-010	2005	Date/time/period qualifier	M	an	1/3	Must use
Description: Code giving specific meaning to a date, time or period.						
All valid standard codes are used. (Total Codes: 364)						
DTM010-020	2380	Date/time/period	C	an	1/35	Used
Description: The value of a date, a date and time, a time or of a period in a specified representation.						
DTM010-030	2379	Date/time/period format qualifier	C	an	1/3	Used
Description: Specification of the representation of a date, a date and time or of a period.						
All valid standard codes are used. (Total Codes: 70)						

Segment Group 17

Pos: 0760	Repeat: 10
Conditional	
Group: 17	Elements: N/A

User Option (Usage): Used

Segment Group Summary:

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Usage</u>
0770	DGS	DANGEROUS GOODS	M	1	Must use
0780	QTY	QUANTITY	C	1	Used
0790	FTX	FREE TEXT	C	5	Used

DGS DANGEROUS GOODS

Pos: 0770	Max: 1
Mandatory	
Group: 17	Elements: 13

User Option (Usage): Must use**Function:** To identify dangerous goods.**Element Summary:**

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
DGS010	8273	Dangerous goods regulations, coded	C	an	1/3	Used
		Description: Code indicating the regulation, international or national, applicable for a means of transport.				
		All valid standard codes are used. (Total Codes: 15)				
DGS020	C205	HAZARD CODE	C	Comp		Used
		Description: The identification of the dangerous goods in code.				
DGS020-010	8351	Hazard code identification	M	an	1/7	Must use
		Description: Dangerous goods code.				
DGS020-020	8078	Hazard substance/item/page number	C	an	1/7	Used
		Description: Number giving additional hazard code classification of a goods item within the applicable dangerous goods regulation.				
DGS020-030	8092	Hazard code version number	C	an	1/10	Used
		Description: The version/revision number of date of issuance of the code used.				
DGS030	C234	UNDG INFORMATION	C	Comp		Used
		Description: Information on United Nations Dangerous Goods classification.				
DGS030-010	7124	UNDG number	C	n	4/4	Used
		Description: Unique serial number assigned within the United Nations to substances and articles contained in a list of the dangerous goods most commonly carried.				
DGS030-020	7088	Dangerous goods flashpoint	C	an	1/8	Used
		Description: Lowest temperature, in the case of dangerous goods, at which vapour from an inflammable liquid forms an ignitable mixture with air.				
DGS040	C223	DANGEROUS GOODS SHIPMENT FLASHPOINT	C	Comp		Used
		Description: Temperature at which a vapor according to ISO 1523/73 can be ignited.				
DGS040-010	7106	Shipment flashpoint	C	n	3/3	Used
		Description: Temperature in centigrade determined by the closed cup test as per ISO 1523/73 where a vapour is given off that can be ignited.				
DGS040-020	6411	Measure unit qualifier	C	an	1/3	Used
		Description: Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed.				
DGS050	8339	Packing group, coded	C	an	1/3	Used

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		Description: Identification of a packing group by code. All valid standard codes are used. (Total Codes: 3)				
DGS060	8364	EMS number	C	an	1/6	Used
		Description: Emergency procedures for ships carrying dangerous goods.				
DGS070	8410	MFAG	C	an	1/4	Used
		Description: Medical first aid guide.				
DGS080	8126	Trem card number	C	an	1/10	Used
		Description: The identification of a transport emergency card giving advice for emergency actions.				
DGS090	C235	HAZARD IDENTIFICATION	C	Comp		Used
		Description: Identification of the Orange placard required on the means of transport.				
DGS090-010	8158	Hazard identification number, upper part	C	an	1/4	Used
		Description: The id. number for the Orange Placard (upper part) required on the means of transport.				
DGS090-020	8186	Substance identification number, lower part	C	an	4/4	Used
		Description: The number for the Orange Placard (lower part) required on the means of transport.				
DGS100	C236	DANGEROUS GOODS LABEL	C	Comp		Used
		Description: Markings identifying the type of hazardous goods and similar information.				
DGS100-010	8246	Dangerous goods label marking	C	an	1/4	Used
		Description: Marking identifying the type of hazardous goods (substance), Loading/Unloading instructions and advising actions in case of emergency.				
DGS100-020	8246	Dangerous goods label marking	C	an	1/4	Used
		Description: Marking identifying the type of hazardous goods (substance), Loading/Unloading instructions and advising actions in case of emergency.				
DGS100-030	8246	Dangerous goods label marking	C	an	1/4	Used
		Description: Marking identifying the type of hazardous goods (substance), Loading/Unloading instructions and advising actions in case of emergency.				
DGS110	8255	Packing instruction, coded	C	an	1/3	Used
		Description: Code defining the quantity and the type of package in which a product is allowed to be shipped in a passenger or freight aircraft.				
DGS120	8325	Category of means of transport, coded	C	an	1/3	Used
		Description: Identification of the type of means of transport determined to carry particular goods, not necessarily being hazardous. All valid standard codes are used. (Total Codes: 9)				
DGS130	8211	Permission for transport, coded	C	an	1/3	Used

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
------------	------------	---------------------	---------------	-------------	----------------	--------------

Description: Code giving evidence that transportation of particular hazardous cargo is permitted and identifies the restrictions being put upon a particular transport.

QTY QUANTITY

Pos: 0780	Max: 1
Conditional	
Group: 17	Elements: 1

User Option (Usage): Used

Function: To specify a pertinent quantity.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
QTY010	C186	QUANTITY DETAILS	M	Comp		Must use
Description: Quantity information in a transaction, qualified when relevant.						
QTY010-010	6063	Quantity qualifier	M	an	1/3	Must use
Description: Code giving specific meaning to a quantity.						
All valid standard codes are used. (Total Codes: 199)						
QTY010-020	6060	Quantity	M	n	1/15	Must use
Description: Numeric value of a quantity.						
QTY010-030	6411	Measure unit qualifier	C	an	1/3	Used
Description: Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed.						

FTX FREE TEXT

Pos: 0790	Max: 5
Conditional	
Group: 17	Elements: 5

User Option (Usage): Used**Function:** To provide free form or coded text information.**Element Summary:**

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
FTX010	4451	Text subject qualifier	M	an	1/3	Must use
		Description: Code specifying subject of a free text. All valid standard codes are used. (Total Codes: 189)				
FTX020	4453	Text function, coded	C	an	1/3	Used
		Description: Code specifying how to handle the text. All valid standard codes are used. (Total Codes: 4)				
FTX030	C107	TEXT REFERENCE	C	Comp		Used
		Description: Coded reference to a standard text and its source.				
FTX030-010	4441	Free text identification	M	an	1/17	Must use
		Description: Free text in coded form.				
FTX030-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
FTX030-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
FTX040	C108	TEXT LITERAL	C	Comp		Used
		Description: Free text; one to five lines.				
FTX040-010	4440	Free text	M	an	1/70	Must use
		Description: Free text field available to the message sender for information.				
FTX040-020	4440	Free text	C	an	1/70	Used
		Description: Free text field available to the message sender for information.				
FTX040-030	4440	Free text	C	an	1/70	Used
		Description: Free text field available to the message sender for information.				
FTX040-040	4440	Free text	C	an	1/70	Used
		Description: Free text field available to the message sender for information.				
FTX040-050	4440	Free text	C	an	1/70	Used
		Description: Free text field available to the message sender for information.				
FTX050	3453	Language, coded	C	an	1/3	Used

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		Description: Code of language (ISO 639-1988).				

Segment Group 18

Pos: 0800	Repeat: 100
Conditional	
Group: 18	Elements: N/A

User Option (Usage): Used

Segment Group Summary:

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Usage</u>
0810	LOC	PLACE/LOCATION IDENTIFICATION	M	1	Must use
0820	NAD	NAME AND ADDRESS	C	1	Used
0830	DTM	DATE/TIME/PERIOD	C	1	Used
0840	QTY	QUANTITY	C	10	Used

LOC PLACE/LOCATION IDENTIFICATION

Pos: 0810	Max: 1
Mandatory	
Group: 18	Elements: 5

User Option (Usage): Must use

Function: To identify a country/place/location/related location one/related location two.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
LOC010	3227	Place/location qualifier	M	an	1/3	Must use
		Description: Code identifying the function of a location. All valid standard codes are used. (Total Codes: 169)				
LOC020	C517	LOCATION IDENTIFICATION	C	Comp		Used
		Description: Identification of a location by code or name.				
LOC020-010	3225	Place/location identification	C	an	1/25	Used
		Description: Identification of the name of place/location, other than 3164 City name.				
LOC020-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
LOC020-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
LOC020-040	3224	Place/location	C	an	1/70	Used
		Description: Name of place/location, other than 3164 City name.				
LOC030	C519	RELATED LOCATION ONE IDENTIFICATION	C	Comp		Used
		Description: Identification the first related location by code or name.				
LOC030-010	3223	Related place/location one identification	C	an	1/25	Used
		Description: Specification of the first related place/location by code.				
LOC030-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
LOC030-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
LOC030-040	3222	Related place/location one	C	an	1/70	Used
		Description: Specification of the first related place/location by name.				
LOC040	C553	RELATED LOCATION TWO	C	Comp		Used

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		IDENTIFICATION				
		Description: Identification of second related location by code or name.				
LOC040-010	3233	Related place/location two identification	C	an	1/25	Used
		Description: Specification of a second related place/location by code.				
LOC040-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
LOC040-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
LOC040-040	3232	Related place/location two	C	an	1/70	Used
		Description: Specification of a second related place/location by name.				
LOC050	5479	Relation, coded	C	an	1/3	Used
		Description: To specify the relationship between two or more items.				

NAD NAME AND ADDRESS

Pos: 0820	Max: 1
Conditional	
Group: 18	Elements: 9

User Option (Usage): Used

Function: To specify the name/address and their related function, either by CO82 only and/or unstructured by CO58 or structured by CO80 thru 3207.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
NAD010	3035	Party qualifier	M	an	1/3	Must use
		Description: Code giving specific meaning to a party. All valid standard codes are used. (Total Codes: 325)				
NAD020	C082	PARTY IDENTIFICATION DETAILS	C	Comp		Used
		Description: Identification of a transaction party by code.				
NAD020-010	3039	Party id. identification	M	an	1/35	Must use
		Description: Code identifying a party involved in a transaction.				
NAD020-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
NAD020-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
NAD030	C058	NAME AND ADDRESS	C	Comp		Used
		Description: Unstructured name and address: one to five lines.				
NAD030-010	3124	Name and address line	M	an	1/35	Must use
		Description: Free form name and address description.				
NAD030-020	3124	Name and address line	C	an	1/35	Used
		Description: Free form name and address description.				
NAD030-030	3124	Name and address line	C	an	1/35	Used
		Description: Free form name and address description.				
NAD030-040	3124	Name and address line	C	an	1/35	Used
		Description: Free form name and address description.				
NAD030-050	3124	Name and address line	C	an	1/35	Used
		Description: Free form name and address description.				
NAD040	C080	PARTY NAME	C	Comp		Used
		Description: Identification of a transaction party by name, one to five lines. Party name may be formatted.				
NAD040-010	3036	Party name	M	an	1/35	Must use

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		Description: Name of a party involved in a transaction.				
NAD040-020	3036	Party name	C	an	1/35	Used
		Description: Name of a party involved in a transaction.				
NAD040-030	3036	Party name	C	an	1/35	Used
		Description: Name of a party involved in a transaction.				
NAD040-040	3036	Party name	C	an	1/35	Used
		Description: Name of a party involved in a transaction.				
NAD040-050	3036	Party name	C	an	1/35	Used
		Description: Name of a party involved in a transaction.				
NAD040-060	3045	Party name format, coded	C	an	1/3	Used
		Description: Specification of the representation of a party name. All valid standard codes are used. (Total Codes: 1)				
NAD050	C059	STREET	C	Comp		Used
		Description: Street address and/or PO Box number in a structured address: one to three lines.				
NAD050-010	3042	Street and number/p.o. box	M	an	1/35	Must use
		Description: Street and number in plain language, or Post Office Box No.				
NAD050-020	3042	Street and number/p.o. box	C	an	1/35	Used
		Description: Street and number in plain language, or Post Office Box No.				
NAD050-030	3042	Street and number/p.o. box	C	an	1/35	Used
		Description: Street and number in plain language, or Post Office Box No.				
NAD050-040	3042	Street and number/p.o. box	C	an	1/35	Used
		Description: Street and number in plain language, or Post Office Box No.				
NAD060	3164	City name	C	an	1/35	Used
		Description: Name of a city (a town, a village) for addressing purposes.				
NAD070	3229	Country sub-entity identification	C	an	1/9	Used
		Description: Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies.				
NAD080	3251	Postcode identification	C	an	1/9	Used
		Description: Code defining postal zones or addresses.				
NAD090	3207	Country, coded	C	an	1/3	Used
		Description: Identification of the name of a country or other geographical entity as specified in ISO 3166.				

DTM DATE/TIME/PERIOD

Pos: 0830	Max: 1
Conditional	
Group: 18	Elements: 1

User Option (Usage): Used

Function: To specify date, and/or time, or period.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
DTM010	C507	DATE/TIME/PERIOD	M	Comp		Must use
Description: Date and/or time, or period relevant to the specified date/time/period type.						
DTM010-010	2005	Date/time/period qualifier	M	an	1/3	Must use
Description: Code giving specific meaning to a date, time or period.						
All valid standard codes are used. (Total Codes: 364)						
DTM010-020	2380	Date/time/period	C	an	1/35	Used
Description: The value of a date, a date and time, a time or of a period in a specified representation.						
DTM010-030	2379	Date/time/period format qualifier	C	an	1/3	Used
Description: Specification of the representation of a date, a date and time or of a period.						
All valid standard codes are used. (Total Codes: 70)						

QTY QUANTITY

Pos: 0840	Max: 10
Conditional	
Group: 18	Elements: 1

User Option (Usage): Used

Function: To specify a pertinent quantity.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
QTY010	C186	QUANTITY DETAILS	M	Comp		Must use
		Description: Quantity information in a transaction, qualified when relevant.				
QTY010-010	6063	Quantity qualifier	M	an	1/3	Must use
		Description: Code giving specific meaning to a quantity. All valid standard codes are used. (Total Codes: 199)				
QTY010-020	6060	Quantity	M	n	1/15	Must use
		Description: Numeric value of a quantity.				
QTY010-030	6411	Measure unit qualifier	C	an	1/3	Used
		Description: Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed.				

Segment Group 19

Pos: 0850	Repeat: 1000
Conditional	
Group: 19	Elements: N/A

User Option (Usage): Used

Segment Group Summary:

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Usage</u>
0860	SGP	SPLIT GOODS PLACEMENT	M	1	Must use
0870	QTY	QUANTITY	C	10	Used

SGP SPLIT GOODS PLACEMENT

Pos: 0860	Max: 1
Mandatory	
Group: 19	Elements: 2

User Option (Usage): Must use

Function: To specify the placement of goods in relation to equipment.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
SGP010	C237	EQUIPMENT IDENTIFICATION	M	Comp		Must use
		Description: Marks (letters and/or numbers) identifying equipment used for transport such as a container.				
SGP010-010	8260	Equipment identification number	C	an	1/17	Used
		Description: Marks (letters and/or numbers) which identify equipment e.g. unit load device.				
SGP010-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
SGP010-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
SGP010-040	3207	Country, coded	C	an	1/3	Used
		Description: Identification of the name of a country or other geographical entity as specified in ISO 3166.				
SGP020	7224	Number of packages	C	n	1/8	Used
		Description: Number of individual parts of a shipment either unpacked, or packed in such a way that they cannot be divided without first undoing the packing.				

QTY QUANTITY

Pos: 0870	Max: 10
Conditional	
Group: 19	Elements: 1

User Option (Usage): Used

Function: To specify a pertinent quantity.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
QTY010	C186	QUANTITY DETAILS	M	Comp		Must use
Description: Quantity information in a transaction, qualified when relevant.						
QTY010-010	6063	Quantity qualifier	M	an	1/3	Must use
Description: Code giving specific meaning to a quantity.						
All valid standard codes are used. (Total Codes: 199)						
QTY010-020	6060	Quantity	M	n	1/15	Must use
Description: Numeric value of a quantity.						
QTY010-030	6411	Measure unit qualifier	C	an	1/3	Used
Description: Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed.						

Segment Group 20

Pos: 0880	Repeat: 9999
Conditional	
Group: 20	Elements: N/A

User Option (Usage): Used

Segment Group Summary:

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Usage</u>
0890	PCI	PACKAGE IDENTIFICATION	M	1	Must use
0900	DTM	DATE/TIME/PERIOD	C	5	Used
0910	MEA	MEASUREMENTS	C	10	Used
0920	QTY	QUANTITY	C	1	Used
0930		Segment Group 21	C	10	Used
0960		Segment Group 22	C	10	Used

PCI PACKAGE IDENTIFICATION

Pos: 0890	Max: 1
Mandatory	
Group: 20	Elements: 4

User Option (Usage): Must use

Function: To specify markings and labels on individual packages or physical units.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
PCI010	4233	Marking instructions, coded	C	an	1/3	Used
		Description: Code indicating instructions on how specified packages or physical units should be marked.				
		All valid standard codes are used. (Total Codes: 31)				
PCI020	C210	MARKS & LABELS	C	Comp		Used
		Description: Shipping marks on packages in free text; one to ten lines.				
PCI020-010	7102	Shipping marks	M	an	1/35	Must use
		Description: Marks and numbers identifying individual packages.				
PCI020-020	7102	Shipping marks	C	an	1/35	Used
		Description: Marks and numbers identifying individual packages.				
PCI020-030	7102	Shipping marks	C	an	1/35	Used
		Description: Marks and numbers identifying individual packages.				
PCI020-040	7102	Shipping marks	C	an	1/35	Used
		Description: Marks and numbers identifying individual packages.				
PCI020-050	7102	Shipping marks	C	an	1/35	Used
		Description: Marks and numbers identifying individual packages.				
PCI020-060	7102	Shipping marks	C	an	1/35	Used
		Description: Marks and numbers identifying individual packages.				
PCI020-070	7102	Shipping marks	C	an	1/35	Used
		Description: Marks and numbers identifying individual packages.				
PCI020-080	7102	Shipping marks	C	an	1/35	Used
		Description: Marks and numbers identifying individual packages.				
PCI020-090	7102	Shipping marks	C	an	1/35	Used
		Description: Marks and numbers identifying individual packages.				
PCI020-100	7102	Shipping marks	C	an	1/35	Used
		Description: Marks and numbers identifying individual packages.				
PCI030	8275	Container/package status, coded	C	an	1/3	Used
		Description: Code to identify whether goods of separate description or comprising separate consignments are contained in the same external packaging or to indicate that a container or similar unit load device is empty.				

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>	
		All valid standard codes are used. (Total Codes: 8)					
PCI040	C827	TYPE OF MARKING	C	Comp		Used	
		Description: Specification of the type of marking that reflects the method that was used and the conventions adhered to for marking (e.g. of packages).					
PCI040-010	7511	Type of marking, coded	M	an	1/3	Must use	
		Description: To specify the type of marking that reflects the method and the conventions adhered to for marking.					
PCI040-020	1131	Code list qualifier	C	an	1/3	Used	
		Description: Identification of a code list.					
		All valid standard codes are used. (Total Codes: 123)					
PCI040-030	3055	Code list responsible agency, coded	C	an	1/3	Used	
		Description: Code identifying the agency responsible for a code list.					
		All valid standard codes are used. (Total Codes: 195)					

DTM DATE/TIME/PERIOD

Pos: 0900	Max: 5
Conditional	
Group: 20	Elements: 1

User Option (Usage): Used

Function: To specify date, and/or time, or period.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
DTM010	C507	DATE/TIME/PERIOD	M	Comp		Must use
Description: Date and/or time, or period relevant to the specified date/time/period type.						
DTM010-010	2005	Date/time/period qualifier	M	an	1/3	Must use
Description: Code giving specific meaning to a date, time or period.						
All valid standard codes are used. (Total Codes: 364)						
DTM010-020	2380	Date/time/period	C	an	1/35	Used
Description: The value of a date, a date and time, a time or of a period in a specified representation.						
DTM010-030	2379	Date/time/period format qualifier	C	an	1/3	Used
Description: Specification of the representation of a date, a date and time or of a period.						
All valid standard codes are used. (Total Codes: 70)						

MEA MEASUREMENTS

Pos: 0910	Max: 10
Conditional	
Group: 20	Elements: 4

User Option (Usage): Used

Function: To specify physical measurements, including dimension tolerances, weights and counts.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
MEA010	6311	Measurement purpose qualifier	M	an	1/3	Must use
		Description: Specification of the purpose of the measurement. All valid standard codes are used. (Total Codes: 88)				
MEA020	C502	MEASUREMENT DETAILS	C	Comp		Used
		Description: Identification of measurement type.				
MEA020-010	6313	Property measured, coded	C	an	1/3	Used
		Description: Specification of the property measured. All valid standard codes are used. (Total Codes: 229)				
MEA020-020	6321	Measurement significance, coded	C	an	1/3	Used
		Description: Code specifying the significance of a measurement value. All valid standard codes are used. (Total Codes: 11)				
MEA020-030	6155	Measurement attribute identification	C	an	1/17	Used
		Description: Code used to specify non-discrete measurement values. All valid standard codes are used. (Total Codes: 42)				
MEA020-040	6154	Measurement attribute	C	an	1/70	Used
		Description: To specify non-discrete measurement values.				
MEA030	C174	VALUE/RANGE	C	Comp		Used
		Description: Measurement value and relevant minimum and maximum tolerances in that order.				
MEA030-010	6411	Measure unit qualifier	M	an	1/3	Must use
		Description: Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed.				
MEA030-020	6314	Measurement value	C	an	1/18	Used
		Description: Value of the measured unit.				
MEA030-030	6162	Range minimum	C	n	1/18	Used
		Description: Minimum of a range.				
MEA030-040	6152	Range maximum	C	n	1/18	Used
		Description: Maximum of a range.				
MEA030-050	6432	Significant digits	C	n	1/2	Used
		Description: To specify the number of significant digits.				

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
MEA040	7383	Surface/layer indicator, coded	C	an	1/3	Used

Description: Code indicating the surface or layer of a product that is being described.
All valid standard codes are used. (Total Codes: 24)

QTY QUANTITY

Pos: 0920	Max: 1
Conditional	
Group: 20	Elements: 1

User Option (Usage): Used

Function: To specify a pertinent quantity.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
QTY010	C186	QUANTITY DETAILS	M	Comp		Must use
Description: Quantity information in a transaction, qualified when relevant.						
QTY010-010	6063	Quantity qualifier	M	an	1/3	Must use
Description: Code giving specific meaning to a quantity.						
All valid standard codes are used. (Total Codes: 199)						
QTY010-020	6060	Quantity	M	n	1/15	Must use
Description: Numeric value of a quantity.						
QTY010-030	6411	Measure unit qualifier	C	an	1/3	Used
Description: Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed.						

Segment Group 21

Pos: 0930	Repeat: 10
Conditional	
Group: 21	Elements: N/A

User Option (Usage): Used

Segment Group Summary:

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Usage</u>
0940	GIN	GOODS IDENTITY NUMBER	M	1	Must use
0950	DLM	DELIVERY LIMITATIONS	C	100	Used

GIN GOODS IDENTITY NUMBER

Pos: 0940	Max: 1
Mandatory	
Group: 21	Elements: 6

User Option (Usage): Must use

Function: To give specific identification numbers, either as single numbers or ranges.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
GIN010	7405	Identity number qualifier	M	an	1/3	Must use
		Description: Code specifying the type/source of identity number. All valid standard codes are used. (Total Codes: 55)				
GIN020	C208	IDENTITY NUMBER RANGE	M	Comp		Must use
		Description: Goods item identification numbers, start and end of consecutively numbered range.				
GIN020-010	7402	Identity number	M	an	1/35	Must use
		Description: The number given to an object for its unique identification.				
GIN020-020	7402	Identity number	C	an	1/35	Used
		Description: The number given to an object for its unique identification.				
GIN030	C208	IDENTITY NUMBER RANGE	C	Comp		Used
		Description: Goods item identification numbers, start and end of consecutively numbered range.				
GIN030-010	7402	Identity number	M	an	1/35	Must use
		Description: The number given to an object for its unique identification.				
GIN030-020	7402	Identity number	C	an	1/35	Used
		Description: The number given to an object for its unique identification.				
GIN040	C208	IDENTITY NUMBER RANGE	C	Comp		Used
		Description: Goods item identification numbers, start and end of consecutively numbered range.				
GIN040-010	7402	Identity number	M	an	1/35	Must use
		Description: The number given to an object for its unique identification.				
GIN040-020	7402	Identity number	C	an	1/35	Used
		Description: The number given to an object for its unique identification.				
GIN050	C208	IDENTITY NUMBER RANGE	C	Comp		Used
		Description: Goods item identification numbers, start and end of consecutively numbered range.				
GIN050-010	7402	Identity number	M	an	1/35	Must use
		Description: The number given to an object for its unique identification.				
GIN050-020	7402	Identity number	C	an	1/35	Used

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		Description: The number given to an object for its unique identification.				
GIN060	C208	IDENTITY NUMBER RANGE	C	Comp		Used
		Description: Goods item identification numbers, start and end of consecutively numbered range.				
GIN060-010	7402	Identity number	M	an	1/35	Must use
		Description: The number given to an object for its unique identification.				
GIN060-020	7402	Identity number	C	an	1/35	Used
		Description: The number given to an object for its unique identification.				

DLM DELIVERY LIMITATIONS

Pos: 0950	Max: 100
Conditional	
Group: 21	Elements: 4

User Option (Usage): Used

Function: To specify limitations on deliveries.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
DLM010	4455	Back order, coded	C	an	1/3	Used
		Description: Code to identify the back order agreement. All valid standard codes are used. (Total Codes: 6)				
DLM020	C522	INSTRUCTION	C	Comp		Used
		Description: To specify an instruction.				
DLM020-010	4403	Instruction qualifier	M	an	1/3	Must use
		Description: Code giving specific meaning to the type of instructions. All valid standard codes are used. (Total Codes: 9)				
DLM020-020	4401	Instruction, coded	C	an	1/3	Used
		Description: Specification of an action to be taken by the receiver of the message. All valid standard codes are used. (Total Codes: 36)				
DLM020-030	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
DLM020-040	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
DLM020-050	4400	Instruction	C	an	1/35	Used
		Description: Description of an instruction.				
DLM030	C214	SPECIAL SERVICES IDENTIFICATION	C	Comp		Used
		Description: Identification of a special service by a code from a specified source or by description.				
DLM030-010	7161	Special services, coded	C	an	1/3	Used
		Description: Code identifying a special service. All valid standard codes are used. (Total Codes: 262)				
DLM030-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
DLM030-030	3055	Code list responsible agency, coded	C	an	1/3	Used

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
DLM030-040	7160	Special service	C	an	1/35	Used
		Description: Description of a special service.				
DLM030-050	7160	Special service	C	an	1/35	Used
		Description: Description of a special service.				
DLM040	4457	Product/service substitution, coded	C	an	1/3	Used
		Description: Code indicating product or service substitution conditions. All valid standard codes are used. (Total Codes: 8)				

Segment Group 22

Pos: 0960 Repeat: 10
 Conditional
 Group: 22 Elements: N/A

User Option (Usage): Used

Segment Group Summary:

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Usage</u>
0970	HAN	HANDLING INSTRUCTIONS	M	1	Must use
0980	FTX	FREE TEXT	C	5	Used
0990	GIN	GOODS IDENTITY NUMBER	C	1000	Used

HAN HANDLING INSTRUCTIONS

Pos: 0970	Max: 1
Mandatory	
Group: 22	Elements: 2

User Option (Usage): Must use

Function: To specify handling and where necessary, notify hazards.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
HAN010	C524	HANDLING INSTRUCTIONS	C	Comp		Used
		Description: Instruction for the handling of goods, products or articles in shipment, storage etc.				
HAN010-010	4079	Handling instructions, coded	C	an	1/3	Used
		Description: Identification of the instructions on how specified goods, packages or containers should be handled.				
HAN010-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
HAN010-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
HAN010-040	4078	Handling instructions	C	an	1/70	Used
		Description: Instructions on how specified goods, packages or containers should be handled.				
HAN020	C218	HAZARDOUS MATERIAL	C	Comp		Used
		Description: To specify a hazardous material.				
HAN020-010	7419	Hazardous material class code, identification	C	an	1/4	Used
		Description: Code specifying the kind of hazard for a material.				
HAN020-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
HAN020-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
HAN020-040	7418	Hazardous material class	C	an	1/35	Used
		Description: To specify the kind of hazard for a material.				

FTX FREE TEXT

Pos: 0980	Max: 5
Conditional	
Group: 22	Elements: 5

User Option (Usage): Used**Function:** To provide free form or coded text information.**Element Summary:**

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
FTX010	4451	Text subject qualifier	M	an	1/3	Must use
		Description: Code specifying subject of a free text. All valid standard codes are used. (Total Codes: 189)				
FTX020	4453	Text function, coded	C	an	1/3	Used
		Description: Code specifying how to handle the text. All valid standard codes are used. (Total Codes: 4)				
FTX030	C107	TEXT REFERENCE	C	Comp		Used
		Description: Coded reference to a standard text and its source.				
FTX030-010	4441	Free text identification	M	an	1/17	Must use
		Description: Free text in coded form.				
FTX030-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
FTX030-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
FTX040	C108	TEXT LITERAL	C	Comp		Used
		Description: Free text; one to five lines.				
FTX040-010	4440	Free text	M	an	1/70	Must use
		Description: Free text field available to the message sender for information.				
FTX040-020	4440	Free text	C	an	1/70	Used
		Description: Free text field available to the message sender for information.				
FTX040-030	4440	Free text	C	an	1/70	Used
		Description: Free text field available to the message sender for information.				
FTX040-040	4440	Free text	C	an	1/70	Used
		Description: Free text field available to the message sender for information.				
FTX040-050	4440	Free text	C	an	1/70	Used
		Description: Free text field available to the message sender for information.				
FTX050	3453	Language, coded	C	an	1/3	Used

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		Description: Code of language (ISO 639-1988).				

GIN GOODS IDENTITY NUMBER

Pos: 0990	Max: 1000
Conditional	
Group: 22	Elements: 6

User Option (Usage): Used

Function: To give specific identification numbers, either as single numbers or ranges.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
GIN010	7405	Identity number qualifier	M	an	1/3	Must use
		Description: Code specifying the type/source of identity number. All valid standard codes are used. (Total Codes: 55)				
GIN020	C208	IDENTITY NUMBER RANGE	M	Comp		Must use
		Description: Goods item identification numbers, start and end of consecutively numbered range.				
GIN020-010	7402	Identity number	M	an	1/35	Must use
		Description: The number given to an object for its unique identification.				
GIN020-020	7402	Identity number	C	an	1/35	Used
		Description: The number given to an object for its unique identification.				
GIN030	C208	IDENTITY NUMBER RANGE	C	Comp		Used
		Description: Goods item identification numbers, start and end of consecutively numbered range.				
GIN030-010	7402	Identity number	M	an	1/35	Must use
		Description: The number given to an object for its unique identification.				
GIN030-020	7402	Identity number	C	an	1/35	Used
		Description: The number given to an object for its unique identification.				
GIN040	C208	IDENTITY NUMBER RANGE	C	Comp		Used
		Description: Goods item identification numbers, start and end of consecutively numbered range.				
GIN040-010	7402	Identity number	M	an	1/35	Must use
		Description: The number given to an object for its unique identification.				
GIN040-020	7402	Identity number	C	an	1/35	Used
		Description: The number given to an object for its unique identification.				
GIN050	C208	IDENTITY NUMBER RANGE	C	Comp		Used
		Description: Goods item identification numbers, start and end of consecutively numbered range.				
GIN050-010	7402	Identity number	M	an	1/35	Must use
		Description: The number given to an object for its unique identification.				
GIN050-020	7402	Identity number	C	an	1/35	Used

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		Description: The number given to an object for its unique identification.				
GIN060	C208	IDENTITY NUMBER RANGE	C	Comp		Used
		Description: Goods item identification numbers, start and end of consecutively numbered range.				
GIN060-010	7402	Identity number	M	an	1/35	Must use
		Description: The number given to an object for its unique identification.				
GIN060-020	7402	Identity number	C	an	1/35	Used
		Description: The number given to an object for its unique identification.				

Segment Group 23

Pos: 1000	Repeat: 10
Conditional	
Group: 23	Elements: N/A

User Option (Usage): Used

Segment Group Summary:

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Usage</u>
1010	QVR	QUANTITY VARIANCES	M	1	Must use
1020	DTM	DATE/TIME/PERIOD	C	5	Used

QVR QUANTITY VARIANCES

Pos: 1010	Max: 1
Mandatory	
Group: 23	Elements: 3

User Option (Usage): Must use

Function: To specify item details relating to quantity variances.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
QVR010	C279	QUANTITY DIFFERENCE INFORMATION	C	Comp		Used
		Description: Information on quantity difference.				
QVR010-010	6064	Quantity difference	M	n	1/15	Must use
		Description: Numeric value of variance between ordered/shipped/invoiced quantities.				
QVR010-020	6063	Quantity qualifier	C	an	1/3	Used
		Description: Code giving specific meaning to a quantity. All valid standard codes are used. (Total Codes: 199)				
QVR020	4221	Discrepancy, coded	C	an	1/3	Used
		Description: Code defining the disposition of any difference between the quantity ordered and invoiced, or shipped and invoiced for a line item or transaction. All valid standard codes are used. (Total Codes: 47)				
QVR030	C960	REASON FOR CHANGE	C	Comp		Used
		Description: Code and/or description of the reason for a change.				
QVR030-010	4295	Change reason, coded	C	an	1/3	Used
		Description: Identification of the reason for a change. All valid standard codes are used. (Total Codes: 47)				
QVR030-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
QVR030-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
QVR030-040	4294	Change reason	C	an	1/35	Used
		Description: Description of the reason for a change.				

DTM DATE/TIME/PERIOD

Pos: 1020	Max: 5
Conditional	
Group: 23	Elements: 1

User Option (Usage): Used

Function: To specify date, and/or time, or period.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
DTM010	C507	DATE/TIME/PERIOD	M	Comp		Must use
Description: Date and/or time, or period relevant to the specified date/time/period type.						
DTM010-010	2005	Date/time/period qualifier	M	an	1/3	Must use
Description: Code giving specific meaning to a date, time or period.						
All valid standard codes are used. (Total Codes: 364)						
DTM010-020	2380	Date/time/period	C	an	1/35	Used
Description: The value of a date, a date and time, a time or of a period in a specified representation.						
DTM010-030	2379	Date/time/period format qualifier	C	an	1/3	Used
Description: Specification of the representation of a date, a date and time or of a period.						
All valid standard codes are used. (Total Codes: 70)						

CNT CONTROL TOTAL

Pos: 1030	Max: 5
Conditional	
Group: N/A	Elements: 1

User Option (Usage): Used

Function: To provide control total.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
CNT010	C270	CONTROL	M	Comp		Must use
Description: Control total for checking integrity of a message or part of a message.						
CNT010-010	6069	Control qualifier	M	an	1/3	Must use
Description: Determines the source data elements in the message which forms the basis for 6066 Control value.						
All valid standard codes are used. (Total Codes: 38)						
CNT010-020	6066	Control value	M	n	1/18	Must use
Description: Value obtained from summing the values specified by the Control Qualifier throughout the message (Hash total).						
CNT010-030	6411	Measure unit qualifier	C	an	1/3	Used
Description: Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed.						

UNT MESSAGE TRAILER

Pos: 1040	Max: 1
Mandatory	
Group: N/A	Elements: 2

User Option (Usage): Must use

Function: To end and check the completeness of a message.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
UNT010	0074	Number of segments in a message	M	n	1/6	Must use
		Description: Control count of number of segments in a message.				
UNT020	0062	Message reference number	M	an	1/14	Must use
		Description: Unique message reference assigned by the sender.				