

INSDDES Instruction to despatch message

EDIFACT/D01B/INSDDES : INSDDES Instruction to despatch message

Version: 1.0

Company:	JR Simplot
Publication:	12/11/2019

Table of Contents

INSDES	Instruction to despatch message	1
UNH	MESSAGE HEADER.....	6
BGM	BEGINNING OF MESSAGE.....	9
DTM	DATE/TIME/PERIOD.....	10
INP	PARTIES AND INSTRUCTION.....	11
FTX	FREE TEXT.....	13
Group 1	Segment Group 1.....	15
RFF	REFERENCE.....	16
DTM	DATE/TIME/PERIOD.....	17
Group 2	Segment Group 2.....	18
NAD	NAME AND ADDRESS.....	19
LOC	PLACE/LOCATION IDENTIFICATION.....	22
Group 3	Segment Group 3.....	24
RFF	REFERENCE.....	25
DTM	DATE/TIME/PERIOD.....	26
Group 4	Segment Group 4.....	27
CTA	CONTACT INFORMATION.....	28
COM	COMMUNICATION CONTACT.....	29
Group 5	Segment Group 5.....	30
TOD	TERMS OF DELIVERY OR TRANSPORT.....	31
LOC	PLACE/LOCATION IDENTIFICATION.....	32
FTX	FREE TEXT.....	34
Group 6	Segment Group 6.....	36
TDT	DETAILS OF TRANSPORT.....	37
PCD	PERCENTAGE DETAILS.....	39
Group 7	Segment Group 7.....	40
LOC	PLACE/LOCATION IDENTIFICATION.....	41
DTM	DATE/TIME/PERIOD.....	43
Group 8	Segment Group 8.....	44
EQD	EQUIPMENT DETAILS.....	45
MEA	MEASUREMENTS.....	47
EQA	ATTACHED EQUIPMENT.....	49
Group 9	Segment Group 9.....	50
HAN	HANDLING INSTRUCTIONS.....	51
FTX	FREE TEXT.....	52
Group 10	Segment Group 10.....	54
LIN	LINE ITEM.....	55
PIA	ADDITIONAL PRODUCT ID.....	57
IMD	ITEM DESCRIPTION.....	60
QTY	QUANTITY.....	62

GIN	GOODS IDENTITY NUMBER	63
INP	PARTIES AND INSTRUCTION	65
DTM	DATE/TIME/PERIOD	67
FTX	FREE TEXT	68
MOA	MONETARY AMOUNT	70
ALI	ADDITIONAL INFORMATION	71
Group 11	Segment Group 11	72
RFF	REFERENCE	73
DTM	DATE/TIME/PERIOD	74
Group 12	Segment Group 12	75
NAD	NAME AND ADDRESS	76
QTY	QUANTITY	79
DTM	DATE/TIME/PERIOD	80
LOC	PLACE/LOCATION IDENTIFICATION	81
Group 13	Segment Group 13	83
PCI	PACKAGE IDENTIFICATION	84
GIN	GOODS IDENTITY NUMBER	86
Group 14	Segment Group 14	88
DGS	DANGEROUS GOODS	89
FTX	FREE TEXT	91
Group 15	Segment Group 15	93
CTA	CONTACT INFORMATION	94
COM	COMMUNICATION CONTACT	95
UNS	SECTION CONTROL	96
MOA	MONETARY AMOUNT	97
CNT	CONTROL TOTAL	98
UNT	MESSAGE TRAILER	99

INSDES

Instruction to despatch message

Message Status=3

Definition: A message from a party to another party who has control over ordered goods, providing instructions to put on hold or to despatch a consignment according to conditions specified in the message.

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	M	9	N1/0030	Must use
0040	INP	PARTIES AND INSTRUCTION	C	99	N1/0040	Used
0050	FTX	FREE TEXT	C	9	N1/0050	Used
0060		Segment Group 1	C	9	N1/0060	Used
0070	RFF	REFERENCE	M	1	N1/0070	Must use
0080	DTM	DATE/TIME/PERIOD	C	9	N1/0080	Used
0090		Segment Group 2	C	9	N1/0090	Used
0100	NAD	NAME AND ADDRESS	M	1	N1/0100	Must use
0110	LOC	PLACE/LOCATION IDENTIFICATION	C	9	N1/0110	Used
0120		Segment Group 3	C	9	N1/0120	Used
0130	RFF	REFERENCE	M	1	N1/0130	Must use
0140	DTM	DATE/TIME/PERIOD	C	9	N1/0140	Used
0150		Segment Group 4	C	9	N1/0150	Used
0160	CTA	CONTACT INFORMATION	M	1	N1/0160	Must use
0170	COM	COMMUNICATION CONTACT	C	9	N1/0170	Used
0180		Segment Group 5	C	9	N1/0180	Used
0190	TOD	TERMS OF DELIVERY OR TRANSPORT	M	1	N1/0190	Must use
0200	LOC	PLACE/LOCATION IDENTIFICATION	C	9	N1/0200	Used
0210	FTX	FREE TEXT	C	9	N1/0210	Used
0220		Segment Group 6	C	9	N1/0220	Used
0230	TDT	DETAILS OF TRANSPORT	M	1	N1/0230	Must use
0240	PCD	PERCENTAGE DETAILS	C	1	N1/0240	Used
0250		Segment Group 7	C	9	N1/0250	Used
0260	LOC	PLACE/LOCATION IDENTIFICATION	M	1	N1/0260	Must use
0270	DTM	DATE/TIME/PERIOD	C	9	N1/0270	Used
0280		Segment Group 8	C	9	N1/0280	Used
0290	EQD	EQUIPMENT DETAILS	M	1	N1/0290	Must use
0300	MEA	MEASUREMENTS	C	9	N1/0300	Used
0310	EQA	ATTACHED EQUIPMENT	C	9	N1/0310	Used
0320		Segment Group 9	C	9	N1/0320	Used
0330	HAN	HANDLING INSTRUCTIONS	M	1	N1/0330	Must use
0340	FTX	FREE TEXT	C	9	N1/0340	Used

Detail:

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Notes</u>	<u>Usage</u>
0350		Segment Group 10	C	9999	N2/0350	Used
0360	LIN	LINE ITEM	M	1	N2/0360	Must use
0370	PIA	ADDITIONAL PRODUCT ID	C	9	N2/0370	Used
0380	IMD	ITEM DESCRIPTION	C	99	N2/0380	Used
0390	QTY	QUANTITY	C	9	N2/0390	Used
0400	GIN	GOODS IDENTITY NUMBER	C	99	N2/0400	Used
0410	INP	PARTIES AND INSTRUCTION	C	99	N2/0410	Used
0420	DTM	DATE/TIME/PERIOD	C	9	N2/0420	Used
0430	FTX	FREE TEXT	C	9	N2/0430	Used
0440	MOA	MONETARY AMOUNT	C	99	N2/0440	Used
0450	ALI	ADDITIONAL INFORMATION	C	99	N2/0450	Used
0460		Segment Group 11	C	9	N2/0460	Used
0470	RFF	REFERENCE	M	1	N2/0470	Must use
0480	DTM	DATE/TIME/PERIOD	C	1	N2/0480	Used
0490		Segment Group 12	C	99	N2/0490	Used
0500	NAD	NAME AND ADDRESS	M	1	N2/0500	Must use
0510	QTY	QUANTITY	C	1	N2/0510	Used
0520	DTM	DATE/TIME/PERIOD	C	1	N2/0520	Used
0530	LOC	PLACE/LOCATION IDENTIFICATION	C	99	N2/0530	Used
0540		Segment Group 13	C	9999	N2/0540	Used
0550	PCI	PACKAGE IDENTIFICATION	M	1	N2/0550	Must use
0560	GIN	GOODS IDENTITY NUMBER	C	9	N2/0560	Used
0570		Segment Group 14	C	99	N2/0570	Used
0580	DGS	DANGEROUS GOODS	M	1	N2/0580	Must use
0590	FTX	FREE TEXT	C	9	N2/0590	Used
0600		Segment Group 15	C	9	N2/0600	Used
0610	CTA	CONTACT INFORMATION	M	1	N2/0610	Must use
0620	COM	COMMUNICATION CONTACT	C	9	N2/0620	Used

Summary:

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Notes</u>	<u>Usage</u>
0630	UNS	SECTION CONTROL	M	1	N3/0630	Must use
0640	MOA	MONETARY AMOUNT	C	99	N3/0640	Used
0650	CNT	CONTROL TOTAL	C	9	N3/0650	Used
0660	UNT	MESSAGE TRAILER	M	1	N3/0660	Must use

Clarification:

- 1/0010 A service segment starting and uniquely identifying a message. The message type code for the Instruction to despatch message is INSDES. Note: Instruction to despatch messages conforming to this document must contain the following data in segment UNH, composite S009: Data element 0065 INSDES 0052 D 0054 01B 0051 UN
- 1/0020 A segment for unique identification of the Instruction To Despatch message, by means of its name and its number.
- 1/0030 Date and or time, or period related to the whole message, e.g., the date on which delivery should take place. This segment must be specified at least once to identify the Instruction To Despatch message date.

- 1/0040 A segment to identify any instructions related to the delivery of goods which are relevant to the whole message, e.g., hold for quality control, release goods for despatch.
- 1/0050 A segment providing additional free text pertinent to the complete Instruction to Despatch message. In computer to computer exchanges such text will normally require the receiver to process this segment manually.
- 1/0060 A group of segments giving references where necessary, their dates relating to the whole message, e.g., contract number, purchase order number, etc.
- 1/0070 A segment for identifying references relating to the whole Instruction to Despatch message, e.g., purchase orders, delivery instructions, import license, export license.
- 1/0080 A segment for specifying dates and or times, or periods related to the reference.
- 1/0090 A group of segments identifying names, addresses, locations, and references relevant to the identified parties used for the whole message.
- 1/0100 A segment for identifying names, addresses, and their functions relevant to the whole Instruction to Despatch message. Identification of the parties involved is recommended for the Instruction to Despatch message and is to be given in this segment. It is recommended that where possible, only the coded form of the party identification should be specified, e.g., the buyer and seller are known to each other, thus only the coded identification is required. The consignee or delivery address may vary and would have to be clearly specified, preferably in structured format.
- 1/0110 A segment indicating more details regarding specific places and, or locations related to the currently identified party, e.g., internal site and, or building number. This segment may be used to identify locations relevant to all items detailed in the message.
- 1/0120 A group of segments giving references relevant only to the specified party rather than the whole message.
- 1/0130 A segment for referencing documents relating to the currently identified party.
- 1/0140 A segment for specifying date and, or time, and, or period of the referred document.
- 1/0150 A group of segments identifying the contact person or the department for the currently identified party and if required specifying the communications channel and number.
- 1/0160 A segment to identify the person, function or department within the current party where communications should be directed.
- 1/0170 A segment to identify communication types and numbers for the currently identified person, function or department.
- 1/0180 A group of segments indicating terms of delivery. The terms of delivery will be required by a third party service provider in order to arrange delivery according to the terms agreed in the order.
- 1/0190 A segment indicating the terms of delivery and transfer for the whole Instruction to Despatch message.
- 1/0200 A segment indicating locations relevant to the terms of delivery.
- 1/0210 Additional free text pertinent to terms of delivery. In computer to computer exchanges such text will normally require the receiver to process this segment manually.
- 1/0220 A group of segments specifying details of the mode and means of transport and date and, or time of departure and destination relevant to the whole Instruction to Despatch message. The transport details will be required by a third party service provider in order to arrange delivery according to the terms agreed in the order.
- 1/0230 A segment specifying the mode and means of transport for the whole Instruction to Despatch message.
- 1/0240 A segment specifying the percentage of utilization of the capacity of the means of transport.
- 1/0250 A group of segments giving the location and date, and, or time information relative to the transportation.
- 1/0260 A segment indicating locations relevant to the currently identified transport.
- 1/0270 A segment giving the date and or time, or period information of departure and, or arrival of the transported goods for the specified location.
- 1/0280 A group of segments providing information relative to the equipment used for the transportation of goods relevant to the whole Instruction to Despatch message. The equipment details will be required by a third party service provider in order to arrange delivery according to the terms agreed in the order.
- 1/0290 A segment to define fixed information regarding equipment used in conjunction with the whole Instruction to Despatch message, and if required, to indicate responsibility for supply of the equipment.
- 1/0300 A segment specifying physical measurements of the currently described equipment.
- 1/0310 A segment identifying equipment which is attached to the currently described equipment.

- 1/0320 A group of segments providing information on hazardous goods and their handling.
- 1/0330 A segment providing information on handling and notification of hazardous materials in the specified equipment.
- 1/0340 A segment with free text information in coded or clear form to give further clarification, when required, for hazardous material.
- 2/0350 A group of segments providing details of individual line items for which Instruction to Despatch message information is being provided.
- 2/0360 A segment identifying the line item for which Instruction to Despatch message information is being provided. All other segments in the detail section following this segment refer to this line item.
- 2/0370 A segment providing additional product identification to that currently provided.
- 2/0380 A segment for describing the line item for which Instruction to Despatch message information is being provided. This segment should be used for products that cannot be identified by a product code or article number.
- 2/0390 A segment to give quantity information related to the current line item.
- 2/0400 A segment providing identity numbers of the line item for which despatch instruction information is being provided, e.g., serial numbers of goods to be despatched or put on hold.
- 2/0410 A segment to identify any instructions related to the delivery of the current line item, e.g., hold until further notice.
- 2/0420 A segment providing date, and or time information related to the line item, e.g., requested delivery date.
- 2/0430 A segment with free text information in coded or clear form to give further clarification, when required, to the line item. In computer to computer exchanges such text will normally require the receiver to process this segment manually.
- 2/0440 A segment identifying monetary amounts related to the current line item for which a Instruction to Despatch message is being given, e.g., customs value, insurance value, cash on delivery amount.
- 2/0450 This segment is used to indicate the country of origin of the line item, special conditions due to origin, customs preference, fiscal or commercial factors are applicable.
- 2/0460 A group of segments to give reference numbers and dates related to the current line item.
- 2/0470 A segment identifying references related to the current line item.
- 2/0480 A segment for specifying date and or time, or period relative to the current reference.
- 2/0490 A group of segments providing party information related to the current line item and where relevant, quantities, date and time, and additional locations within the party.
- 2/0500 A segment for identifying names and addresses and their functions relevant to the Instruction to Despatch message for the current line item. It is recommended that where possible only the coded form of the party identification should be specified, e.g., the buyer and seller are known to each other, thus only the coded identification is required. The consignee or delivery address may vary and would have to be clearly specified, preferably in structured format.
- 2/0510 A segment to specify a quantity related to the identified party for the current line item. The total value of the quantities specified in the repeats of this segment should equal the quantity value specified at the line item level.
- 2/0520 A segment providing date and, or time information related to the quantity specified for the current party.
- 2/0530 A segment identifying a specific location related to a quantity for the currently identified party.
- 2/0540 A group of segments identifying the marks and numbers on the package for the current line item.
- 2/0550 A segment specifying marking and labels on the packaging for the current line item.
- 2/0560 A segment providing identification numbers marked on the packaging for the current line item.
- 2/0570 A group of segments to specify information about dangerous goods.
- 2/0580 A segment to indicate the dangerous goods regulations which apply, the class of the dangerous goods, additional dangerous goods codes, the United Nations Dangerous Goods (UNDG) number and the shipment flash point.
- 2/0590 A segment to specify supplementary details regarding the dangerous goods such as dangerous goods technical name and other additional information.
- 2/0600 A group of segments to specify contact information.
- 2/0610 A segment to identify a person or department to be contacted regarding dangerous goods.

- 2/0620 A segment to specify communication details of the dangerous goods contact.
- 3/0630 A service segment separating the detail section of the message from the summary section.
- 3/0640 A segment identifying monetary amounts related to the complete Instruction to Despatch message, e.g., customs value, insurance value, cash on delivery amount.
- 3/0650 A segment by which control totals may be provided by sender for checking by the receiver.
- 3/0660 A service segment ending a message, giving the total number of segments in the message (including the UNH & UNT) and the control reference number of the message.

UNH MESSAGE HEADER

Pos: 0010	Max: 1
Mandatory	
Group: N/A	Elements: 7

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	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: 211)				
UNH020-020	0052	Message version number	M	an	1/3	Must use
		Description: Version number of a message type. All valid standard codes are used. (Total Codes: 8)				
UNH020-030	0054	Message release number	M	an	1/3	Must use
		Description: Release number within the current message version number. All valid standard codes are used. (Total Codes: 25)				
UNH020-040	0051	Controlling agency, coded	M	an	1/3	Must use
		Description: Code identifying a controlling agency. All valid standard codes are used. (Total Codes: 26)				
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.				
UNH020-060	0110	Code list directory version number	C	an	1/6	Used
		Description: Version number of the code list directory.				
UNH020-070	0113	Message type sub-function identification	C	an	1/6	Used
		Description: Code identifying a sub-function of a message type. All valid standard codes are used. (Total Codes: 21)				
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 of transfers	M	n	1/2	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: Number assigned by the sender indicating the transfer sequence of a message related to the same topic. The message could be an addition or a change to an earlier transfer related to the same topic.				
UNH040-020	0073	First and last transfer	C	a	1/1	Used
		Description: Indication used for the first and last message in a sequence of messages related to the same topic. All valid standard codes are used. (Total Codes: 2)				
UNH050	S016	MESSAGE SUBSET IDENTIFICATION	C	Comp		Used
		Description: Identification of a message subset by its identifier, version, release and source.				
UNH050-010	0115	Message subset identification	M	an	1/14	Must use
		Description: Coded identification of a message subset, assigned by its controlling agency.				
UNH050-020	0116	Message subset version number	C	an	1/3	Used
		Description: Version number of the message subset.				
UNH050-030	0118	Message subset release number	C	an	1/3	Used
		Description: Release number within the message subset version number.				
UNH050-040	0051	Controlling agency, coded	C	an	1/3	Used
		Description: Code identifying a controlling agency. All valid standard codes are used. (Total Codes: 26)				
UNH060	S017	MESSAGE IMPLEMENTATION GUIDELINE IDENTIFICATION	C	Comp		Used
		Description: Identification of a message implementation guideline by its identifier, version, release and source.				
UNH060-010	0121	Message implementation guideline identification	M	an	1/14	Must use
		Description: Coded identification of the message implementation guideline, assigned by its controlling agency.				
UNH060-020	0122	Message implementation guideline version number	C	an	1/3	Used
		Description: Version number of the message implementation guideline.				
UNH060-030	0124	Message implementation guideline release number	C	an	1/3	Used
		Description: Release number within the message implementation guideline version number.				
UNH060-040	0051	Controlling agency, coded	C	an	1/3	Used
		Description: Code identifying a controlling agency. All valid standard codes are used. (Total Codes: 26)				
UNH070	S018	SCENARIO IDENTIFICATION	C	Comp		Used
		Description: Identification of a scenario.				

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
UNH070-010	0127	Scenario identification Description: Code identifying scenario.	M	an	1/14	Must use
UNH070-020	0128	Scenario version number Description: Version number of a scenario.	C	an	1/3	Used
UNH070-030	0130	Scenario release number Description: Release number within the scenario version number.	C	an	1/3	Used
UNH070-040	0051	Controlling agency, coded Description: Code identifying a controlling agency. All valid standard codes are used. (Total Codes: 26)	C	an	1/3	Used

Notes:

1. Data element S009/0057 is retained for upward compatibility. The use of S016 and/or S017 is encouraged in preference.
2. The combination of the values carried in data elements 0062 and S009 shall be used to identify uniquely the message within its group (if used) or if not used, within its interchange, for the purpose of acknowledgement.

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 name code	C	an	1/3	Used
		Description: Code specifying the document name. All valid standard codes are used. (Total Codes: 583)				
BGM010-020	1131	Code list identification code	C	an	1/17	Used
		Description: Code identifying a user or association maintained code list. All valid standard codes are used. (Total Codes: 247)				
BGM010-030	3055	Code list responsible agency code	C	an	1/3	Used
		Description: Code specifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 289)				
BGM010-040	1000	Document name	C	an	1/35	Used
		Description: Name of a document.				
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 identifier	C	an	1/35	Used
		Description: To identify a document.				
BGM020-020	1056	Version identifier	C	an	1/9	Used
		Description: To identify a version.				
BGM020-030	1060	Revision identifier	C	an	1/6	Used
		Description: To identify a revision.				
BGM030	1225	Message function code	C	an	1/3	Used
		Description: Code indicating the function of the message. All valid standard codes are used. (Total Codes: 65)				
BGM040	4343	Response type code	C	an	1/3	Used
		Description: Code specifying the type of acknowledgment required or transmitted. All valid standard codes are used. (Total Codes: 23)				

DTM DATE/TIME/PERIOD

Pos: 0030	Max: 9
Mandatory	
Group: N/A	Elements: 1

User Option (Usage): Must use

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 or time or period function code qualifier	M	an	1/3	Must use
Description: Code qualifying the function of a date, time or period. All valid standard codes are used. (Total Codes: 739)						
DTM010-020	2380	Date or time or period value	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 or time or period format code	C	an	1/3	Used
Description: Code specifying the representation of a date, time or period. All valid standard codes are used. (Total Codes: 76)						

INP PARTIES AND INSTRUCTION

Pos: 0040	Max: 99
Conditional	
Group: N/A	Elements: 4

User Option (Usage): Used

Function: To specify parties to an instruction, the instruction, or both.

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>
INP010	C849	PARTIES TO INSTRUCTION	C	Comp		Used
		Description: Identify the sending and receiving parties of the instruction.				
INP010-010	3301	Enacting party identifier	M	an	1/35	Must use
		Description: To identify the party enacting an instruction. All valid standard codes are used. (Total Codes: 9)				
INP010-020	3285	Instruction receiving party identifier	C	an	1/35	Used
		Description: Code specifying the party to receive an instruction. All valid standard codes are used. (Total Codes: 15)				
INP020	C522	INSTRUCTION	C	Comp		Used
		Description: To specify an instruction.				
INP020-010	4403	Instruction type code qualifier	M	an	1/3	Must use
		Description: Code qualifying the type of instruction. All valid standard codes are used. (Total Codes: 31)				
INP020-020	4401	Instruction description code	C	an	1/3	Used
		Description: Code specifying an instruction. All valid standard codes are used. (Total Codes: 71)				
INP020-030	1131	Code list identification code	C	an	1/17	Used
		Description: Code identifying a user or association maintained code list. All valid standard codes are used. (Total Codes: 247)				
INP020-040	3055	Code list responsible agency code	C	an	1/3	Used
		Description: Code specifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 289)				
INP020-050	4400	Instruction description	C	an	1/35	Used
		Description: Free form description of an instruction.				
INP030	C850	STATUS OF INSTRUCTION	C	Comp		Used
		Description: Provides information regarding the status of an instruction.				
INP030-010	4405	Status description code	M	an	1/3	Must use
		Description: Code specifying a status. All valid standard codes are used. (Total Codes: 116)				
INP030-020	3036	Party name	C	an	1/35	Used
		Description: Name of a party.				

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
INP040	1229	Action request/notification description code	C	an	1/3	Used

Description: Code specifying the action to be taken or already taken.
All valid standard codes are used. (Total Codes: 110)

FTX FREE TEXT

Pos: 0050	Max: 9
Conditional	
Group: N/A	Elements: 6

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 code qualifier	M	an	1/3	Must use
		Description: Code qualifying the subject of the text. All valid standard codes are used. (Total Codes: 352)				
FTX020	4453	Free text function code	C	an	1/3	Used
		Description: Code specifying the function of free text. All valid standard codes are used. (Total Codes: 7)				
FTX030	C107	TEXT REFERENCE	C	Comp		Used
		Description: Coded reference to a standard text and its source.				
FTX030-010	4441	Free text value code	M	an	1/17	Must use
		Description: Code specifying free form text.				
FTX030-020	1131	Code list identification code	C	an	1/17	Used
		Description: Code identifying a user or association maintained code list. All valid standard codes are used. (Total Codes: 247)				
FTX030-030	3055	Code list responsible agency code	C	an	1/3	Used
		Description: Code specifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 289)				
FTX040	C108	TEXT LITERAL	C	Comp		Used
		Description: Free text; one to five lines.				
FTX040-010	4440	Free text value	M	an	1/512	Must use
		Description: Free form text.				
FTX040-020	4440	Free text value	C	an	1/512	Used
		Description: Free form text.				
FTX040-030	4440	Free text value	C	an	1/512	Used
		Description: Free form text.				
FTX040-040	4440	Free text value	C	an	1/512	Used
		Description: Free form text.				
FTX040-050	4440	Free text value	C	an	1/512	Used
		Description: Free form text.				
FTX050	3453	Language name code	C	an	1/3	Used
		Description: Code specifying the language name.				

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
FTX060	4447	Free text format code	C	an	1/3	Used

Description: Code specifying the format of free text.
All valid standard codes are used. (Total Codes: 11)

Segment Group 1

Pos: 0060	Repeat: 9
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>
0070	RFF	REFERENCE	M	1	Must use
0080	DTM	DATE/TIME/PERIOD	C	9	Used

RFF REFERENCE

Pos: 0070	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 code qualifier	M	an	1/3	Must use
Description: Code qualifying a reference.						
All valid standard codes are used. (Total Codes: 760)						
RFF010-020	1154	Reference identifier	C	an	1/70	Used
Description: Identifies a reference.						
RFF010-030	1156	Document line identifier	C	an	1/6	Used
Description: To identify a line of a document.						
RFF010-040	4000	Reference version identifier	C	an	1/35	Used
Description: To identify the version of a reference.						
RFF010-050	1060	Revision identifier	C	an	1/6	Used
Description: To identify a revision.						

DTM DATE/TIME/PERIOD

Pos: 0080	Max: 9
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 or time or period function code qualifier	M	an	1/3	Must use
Description: Code qualifying the function of a date, time or period. All valid standard codes are used. (Total Codes: 739)						
DTM010-020	2380	Date or time or period value	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 or time or period format code	C	an	1/3	Used
Description: Code specifying the representation of a date, time or period. All valid standard codes are used. (Total Codes: 76)						

Segment Group 2

Pos: 0090 Repeat: 9
 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>
0100	NAD	NAME AND ADDRESS	M	1	Must use
0110	LOC	PLACE/LOCATION IDENTIFICATION	C	9	Used
0120		Segment Group 3	C	9	Used
0150		Segment Group 4	C	9	Used

NAD NAME AND ADDRESS

Pos: 0100	Max: 1
Mandatory	
Group: 2	Elements: 9

User Option (Usage): Must use

Function: To specify the name/address and their related function, either by C082 only and/or unstructured by C058 or structured by C080 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 function code qualifier	M	an	1/3	Must use
		Description: Code giving specific meaning to a party. All valid standard codes are used. (Total Codes: 528)				
NAD020	C082	PARTY IDENTIFICATION DETAILS	C	Comp		Used
		Description: Identification of a transaction party by code.				
NAD020-010	3039	Party identifier	M	an	1/35	Must use
		Description: Code specifying the identity of a party.				
NAD020-020	1131	Code list identification code	C	an	1/17	Used
		Description: Code identifying a user or association maintained code list. All valid standard codes are used. (Total Codes: 247)				
NAD020-030	3055	Code list responsible agency code	C	an	1/3	Used
		Description: Code specifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 289)				
NAD030	C058	NAME AND ADDRESS	C	Comp		Used
		Description: Unstructured name and address: one to five lines.				
NAD030-010	3124	Name and address description	M	an	1/35	Must use
		Description: Free form description of a name and address line.				
NAD030-020	3124	Name and address description	C	an	1/35	Used
		Description: Free form description of a name and address line.				
NAD030-030	3124	Name and address description	C	an	1/35	Used
		Description: Free form description of a name and address line.				
NAD030-040	3124	Name and address description	C	an	1/35	Used
		Description: Free form description of a name and address line.				
NAD030-050	3124	Name and address description	C	an	1/35	Used
		Description: Free form description of a name and address line.				
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
		Description: Name of a party.				

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
NAD040-020	3036	Party name Description: Name of a party.	C	an	1/35	Used
NAD040-030	3036	Party name Description: Name of a party.	C	an	1/35	Used
NAD040-040	3036	Party name Description: Name of a party.	C	an	1/35	Used
NAD040-050	3036	Party name Description: Name of a party.	C	an	1/35	Used
NAD040-060	3045	Party name format code Description: Code specifying the representation of a party name. All valid standard codes are used. (Total Codes: 3)	C	an	1/3	Used
NAD050	C059	STREET Description: Street address and/or PO Box number in a structured address: one to four lines.	C	Comp		Used
NAD050-010	3042	Street and number or post office box identifier Description: To identify a street and number and/or Post Office box number.	M	an	1/35	Must use
NAD050-020	3042	Street and number or post office box identifier Description: To identify a street and number and/or Post Office box number.	C	an	1/35	Used
NAD050-030	3042	Street and number or post office box identifier Description: To identify a street and number and/or Post Office box number.	C	an	1/35	Used
NAD050-040	3042	Street and number or post office box identifier Description: To identify a street and number and/or Post Office box number.	C	an	1/35	Used
NAD060	3164	City name Description: Name of a city.	C	an	1/35	Used
NAD070	C819	COUNTRY SUB-ENTITY DETAILS Description: To specify a part of a country (eg county or part of a city).	C	Comp		Used
NAD070-010	3229	Country sub-entity name code Description: Code specifying the name of a country sub-entity.	C	an	1/9	Used
NAD070-020	1131	Code list identification code Description: Code identifying a user or association maintained code list. All valid standard codes are used. (Total Codes: 247)	C	an	1/17	Used
NAD070-030	3055	Code list responsible agency code Description: Code specifying the agency responsible for a code list.	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>
All valid standard codes are used. (Total Codes: 289)						
NAD070-040	3228	Country sub-entity name	C	an	1/70	Used
		Description: Name of a country sub-entity.				
NAD080	3251	Postal identification code	C	an	1/17	Used
		Description: Code specifying the postal zone or address.				
NAD090	3207	Country name code	C	an	1/3	Used
		Description: Identification of the name of the country or other geographical entity as defined in ISO 3166-1.				

LOC PLACE/LOCATION IDENTIFICATION

Pos: 0110	Max: 9
Conditional	
Group: 2	Elements: 5

User Option (Usage): Used

Function: To identify a place or a location and/or related locations.

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	Location function code qualifier	M	an	1/3	Must use
		Description: Code identifying the function of a location. All valid standard codes are used. (Total Codes: 231)				
LOC020	C517	LOCATION IDENTIFICATION	C	Comp		Used
		Description: Identification of a location by code or name.				
LOC020-010	3225	Location name code	C	an	1/25	Used
		Description: Code specifying the name of the location.				
LOC020-020	1131	Code list identification code	C	an	1/17	Used
		Description: Code identifying a user or association maintained code list. All valid standard codes are used. (Total Codes: 247)				
LOC020-030	3055	Code list responsible agency code	C	an	1/3	Used
		Description: Code specifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 289)				
LOC020-040	3224	Location name	C	an	1/256	Used
		Description: Name of the location.				
LOC030	C519	RELATED LOCATION ONE IDENTIFICATION	C	Comp		Used
		Description: Identification the first related location by code or name.				
LOC030-010	3223	First related location name code	C	an	1/25	Used
		Description: Code specifying first related location.				
LOC030-020	1131	Code list identification code	C	an	1/17	Used
		Description: Code identifying a user or association maintained code list. All valid standard codes are used. (Total Codes: 247)				
LOC030-030	3055	Code list responsible agency code	C	an	1/3	Used
		Description: Code specifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 289)				
LOC030-040	3222	First related location name	C	an	1/70	Used
		Description: Name of first related location.				
LOC040	C553	RELATED LOCATION TWO IDENTIFICATION	C	Comp		Used
		Description: Identification of second related location by code or name.				

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
LOC040-010	3233	Second related location name code	C	an	1/25	Used
		Description: Code specifying the second related location.				
LOC040-020	1131	Code list identification code	C	an	1/17	Used
		Description: Code identifying a user or association maintained code list.				
		All valid standard codes are used. (Total Codes: 247)				
LOC040-030	3055	Code list responsible agency code	C	an	1/3	Used
		Description: Code specifying the agency responsible for a code list.				
		All valid standard codes are used. (Total Codes: 289)				
LOC040-040	3232	Second related location name	C	an	1/70	Used
		Description: Name of the second related location.				
LOC050	5479	Relation code	C	an	1/3	Used
		Description: Code specifying a relation.				

Segment Group 3

Pos: 0120	Repeat: 9
Conditional	
Group: 3	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>
0130	RFF	REFERENCE	M	1	Must use
0140	DTM	DATE/TIME/PERIOD	C	9	Used

RFF REFERENCE

Pos: 0130	Max: 1
Mandatory	
Group: 3	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 code qualifier	M	an	1/3	Must use
Description: Code qualifying a reference.						
All valid standard codes are used. (Total Codes: 760)						
RFF010-020	1154	Reference identifier	C	an	1/70	Used
Description: Identifies a reference.						
RFF010-030	1156	Document line identifier	C	an	1/6	Used
Description: To identify a line of a document.						
RFF010-040	4000	Reference version identifier	C	an	1/35	Used
Description: To identify the version of a reference.						
RFF010-050	1060	Revision identifier	C	an	1/6	Used
Description: To identify a revision.						

DTM DATE/TIME/PERIOD

Pos: 0140	Max: 9
Conditional	
Group: 3	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 or time or period function code qualifier	M	an	1/3	Must use
Description: Code qualifying the function of a date, time or period. All valid standard codes are used. (Total Codes: 739)						
DTM010-020	2380	Date or time or period value	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 or time or period format code	C	an	1/3	Used
Description: Code specifying the representation of a date, time or period. All valid standard codes are used. (Total Codes: 76)						

Segment Group 4

Pos: 0150	Repeat: 9
Conditional	
Group: 4	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>
0160	CTA	CONTACT INFORMATION	M	1	Must use
0170	COM	COMMUNICATION CONTACT	C	9	Used

CTA CONTACT INFORMATION

Pos: 0160	Max: 1
Mandatory	
Group: 4	Elements: 2

User Option (Usage): Must use

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 code	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: 96)				
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 name code	C	an	1/17	Used
		Description: Code specifying the name of a department or employee.				
CTA020-020	3412	Department or employee name	C	an	1/35	Used
		Description: Name of a department or employee.				

COM COMMUNICATION CONTACT

Pos: 0170	Max: 9
Conditional	
Group: 4	Elements: 1

User Option (Usage): Used

Function: To identify a communication number of a department or a person 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>
COM010	C076	COMMUNICATION CONTACT	M	Comp		Must use
Description: Communication number of a department or employee in a specified channel.						
COM010-010	3148	Communication address identifier	M	an	1/512	Must use
Description: To identify a communication address.						
COM010-020	3155	Communication address code qualifier	M	an	1/3	Must use
Description: Code qualifying the communication address.						
All valid standard codes are used. (Total Codes: 38)						

Segment Group 5

Pos: 0180	Repeat: 9
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>
0190	TOD	TERMS OF DELIVERY OR TRANSPORT	M	1	Must use
0200	LOC	PLACE/LOCATION IDENTIFICATION	C	9	Used
0210	FTX	FREE TEXT	C	9	Used

TOD TERMS OF DELIVERY OR TRANSPORT

Pos: 0190	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	Delivery or transport terms function code	C	an	1/3	Used
		Description: Code specifying the function of delivery or transport terms. All valid standard codes are used. (Total Codes: 6)				
TOD020	4215	Transport charges payment method code	C	an	1/3	Used
		Description: Code specifying the payment method for transport charges. All valid standard codes are used. (Total Codes: 29)				
TOD030	C100	TERMS OF DELIVERY OR TRANSPORT	C	Comp		Used
		Description: Terms of delivery or transport code from a specified source.				
TOD030-010	4053	Delivery or transport terms description code	C	an	1/3	Used
		Description: Code specifying the delivery or transport terms. All valid standard codes are used. (Total Codes: 2)				
TOD030-020	1131	Code list identification code	C	an	1/17	Used
		Description: Code identifying a user or association maintained code list. All valid standard codes are used. (Total Codes: 247)				
TOD030-030	3055	Code list responsible agency code	C	an	1/3	Used
		Description: Code specifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 289)				
TOD030-040	4052	Delivery or transport terms description	C	an	1/70	Used
		Description: Free form description of delivery or transport terms.				
TOD030-050	4052	Delivery or transport terms description	C	an	1/70	Used
		Description: Free form description of delivery or transport terms.				

LOC PLACE/LOCATION IDENTIFICATION

Pos: 0200	Max: 9
Conditional	
Group: 5	Elements: 5

User Option (Usage): Used

Function: To identify a place or a location and/or related locations.

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	Location function code qualifier	M	an	1/3	Must use
		Description: Code identifying the function of a location. All valid standard codes are used. (Total Codes: 231)				
LOC020	C517	LOCATION IDENTIFICATION	C	Comp		Used
		Description: Identification of a location by code or name.				
LOC020-010	3225	Location name code	C	an	1/25	Used
		Description: Code specifying the name of the location.				
LOC020-020	1131	Code list identification code	C	an	1/17	Used
		Description: Code identifying a user or association maintained code list. All valid standard codes are used. (Total Codes: 247)				
LOC020-030	3055	Code list responsible agency code	C	an	1/3	Used
		Description: Code specifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 289)				
LOC020-040	3224	Location name	C	an	1/256	Used
		Description: Name of the location.				
LOC030	C519	RELATED LOCATION ONE IDENTIFICATION	C	Comp		Used
		Description: Identification the first related location by code or name.				
LOC030-010	3223	First related location name code	C	an	1/25	Used
		Description: Code specifying first related location.				
LOC030-020	1131	Code list identification code	C	an	1/17	Used
		Description: Code identifying a user or association maintained code list. All valid standard codes are used. (Total Codes: 247)				
LOC030-030	3055	Code list responsible agency code	C	an	1/3	Used
		Description: Code specifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 289)				
LOC030-040	3222	First related location name	C	an	1/70	Used
		Description: Name of first related location.				
LOC040	C553	RELATED LOCATION TWO IDENTIFICATION	C	Comp		Used
		Description: Identification of second related location by code or name.				

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
LOC040-010	3233	Second related location name code	C	an	1/25	Used
		Description: Code specifying the second related location.				
LOC040-020	1131	Code list identification code	C	an	1/17	Used
		Description: Code identifying a user or association maintained code list.				
		All valid standard codes are used. (Total Codes: 247)				
LOC040-030	3055	Code list responsible agency code	C	an	1/3	Used
		Description: Code specifying the agency responsible for a code list.				
		All valid standard codes are used. (Total Codes: 289)				
LOC040-040	3232	Second related location name	C	an	1/70	Used
		Description: Name of the second related location.				
LOC050	5479	Relation code	C	an	1/3	Used
		Description: Code specifying a relation.				

FTX FREE TEXT

Pos: 0210	Max: 9
Conditional	
Group: 5	Elements: 6

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 code qualifier	M	an	1/3	Must use
		Description: Code qualifying the subject of the text. All valid standard codes are used. (Total Codes: 352)				
FTX020	4453	Free text function code	C	an	1/3	Used
		Description: Code specifying the function of free text. All valid standard codes are used. (Total Codes: 7)				
FTX030	C107	TEXT REFERENCE	C	Comp		Used
		Description: Coded reference to a standard text and its source.				
FTX030-010	4441	Free text value code	M	an	1/17	Must use
		Description: Code specifying free form text.				
FTX030-020	1131	Code list identification code	C	an	1/17	Used
		Description: Code identifying a user or association maintained code list. All valid standard codes are used. (Total Codes: 247)				
FTX030-030	3055	Code list responsible agency code	C	an	1/3	Used
		Description: Code specifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 289)				
FTX040	C108	TEXT LITERAL	C	Comp		Used
		Description: Free text; one to five lines.				
FTX040-010	4440	Free text value	M	an	1/512	Must use
		Description: Free form text.				
FTX040-020	4440	Free text value	C	an	1/512	Used
		Description: Free form text.				
FTX040-030	4440	Free text value	C	an	1/512	Used
		Description: Free form text.				
FTX040-040	4440	Free text value	C	an	1/512	Used
		Description: Free form text.				
FTX040-050	4440	Free text value	C	an	1/512	Used
		Description: Free form text.				
FTX050	3453	Language name code	C	an	1/3	Used
		Description: Code specifying the language name.				

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
FTX060	4447	Free text format code	C	an	1/3	Used

Description: Code specifying the format of free text.
All valid standard codes are used. (Total Codes: 11)

Segment Group 6

Pos: 0220	Repeat: 9
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>
0230	TDT	DETAILS OF TRANSPORT	M	1	Must use
0240	PCD	PERCENTAGE DETAILS	C	1	Used
0250		Segment Group 7	C	9	Used

TDT DETAILS OF TRANSPORT

Pos: 0230	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 code qualifier	M	an	1/3	Must use
		Description: Code qualifying a specific stage of transport. All valid standard codes are used. (Total Codes: 25)				
TDT020	8028	Means of transport journey identifier	C	an	1/17	Used
		Description: To identify a journey of a means of transport.				
TDT030	C220	MODE OF TRANSPORT	C	Comp		Used
		Description: Method of transport code or name. Code preferred.				
TDT030-010	8067	Transport mode name code	C	an	1/3	Used
		Description: Code specifying the name of a mode of transport.				
TDT030-020	8066	Transport mode name	C	an	1/17	Used
		Description: Name of a mode of transport.				
TDT040	C228	TRANSPORT MEANS	C	Comp		Used
		Description: Code and/or name identifying the type of means of transport.				
TDT040-010	8179	Transport means description code	C	an	1/8	Used
		Description: Code specifying the means of transport. All valid standard codes are used. (Total Codes: 110)				
TDT040-020	8178	Transport means description	C	an	1/17	Used
		Description: Free form description of the means of transport.				
TDT050	C040	CARRIER	C	Comp		Used
		Description: Identification of a carrier by code and/or by name. Code preferred.				
TDT050-010	3127	Carrier identifier	C	an	1/17	Used
		Description: To identify a carrier.				
TDT050-020	1131	Code list identification code	C	an	1/17	Used
		Description: Code identifying a user or association maintained code list. All valid standard codes are used. (Total Codes: 247)				
TDT050-030	3055	Code list responsible agency code	C	an	1/3	Used
		Description: Code specifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 289)				
TDT050-040	3128	Carrier name	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: Name of a carrier.				
TDT060	8101	Transit direction indicator code	C	an	1/3	Used
		Description: Code specifying the direction of transport. All valid standard codes are used. (Total Codes: 9)				
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 code	M	an	1/3	Must use
		Description: Code specifying the reason for excess transportation. All valid standard codes are used. (Total Codes: 23)				
TDT070-020	8459	Excess transportation responsibility code	M	an	1/3	Must use
		Description: Code specifying the responsibility for excess transportation. All valid standard codes are used. (Total Codes: 5)				
TDT070-030	7130	Customer shipment authorisation identifier	C	an	1/17	Used
		Description: To identify the authorisation to ship issued by the customer.				
TDT080	C222	TRANSPORT IDENTIFICATION	C	Comp		Used
		Description: Code and/or name identifying the means of transport.				
TDT080-010	8213	Transport means identification name identifier	C	an	1/9	Used
		Description: Identifies the name of the transport means.				
TDT080-020	1131	Code list identification code	C	an	1/17	Used
		Description: Code identifying a user or association maintained code list. All valid standard codes are used. (Total Codes: 247)				
TDT080-030	3055	Code list responsible agency code	C	an	1/3	Used
		Description: Code specifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 289)				
TDT080-040	8212	Transport means identification name	C	an	1/35	Used
		Description: Name identifying a means of transport.				
TDT080-050	8453	Transport means nationality code	C	an	1/3	Used
		Description: Code specifying the nationality of a means of transport.				
TDT090	8281	Transport means ownership indicator code	C	an	1/3	Used
		Description: Code indicating the ownership of a means of transport. All valid standard codes are used. (Total Codes: 3)				

PCD PERCENTAGE DETAILS

Pos: 0240	Max: 1
Conditional	
Group: 6	Elements: 2

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 type code qualifier	M	an	1/3	Must use
		Description: Code qualifying the type of percentage. All valid standard codes are used. (Total Codes: 160)				
PCD010-020	5482	Percentage	C	n	1/10	Used
		Description: To specify a percentage.				
PCD010-030	5249	Percentage basis identification code	C	an	1/3	Used
		Description: Code specifying the basis on which a percentage is calculated. All valid standard codes are used. (Total Codes: 20)				
PCD010-040	1131	Code list identification code	C	an	1/17	Used
		Description: Code identifying a user or association maintained code list. All valid standard codes are used. (Total Codes: 247)				
PCD010-050	3055	Code list responsible agency code	C	an	1/3	Used
		Description: Code specifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 289)				
PCD020	4405	Status description code	C	an	1/3	Used
		Description: Code specifying a status. All valid standard codes are used. (Total Codes: 116)				

Segment Group 7

Pos: 0250	Repeat: 9
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>
0260	LOC	PLACE/LOCATION IDENTIFICATION	M	1	Must use
0270	DTM	DATE/TIME/PERIOD	C	9	Used

LOC PLACE/LOCATION IDENTIFICATION

Pos: 0260	Max: 1
Mandatory	
Group: 7	Elements: 5

User Option (Usage): Must use

Function: To identify a place or a location and/or related locations.

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	Location function code qualifier	M	an	1/3	Must use
		Description: Code identifying the function of a location. All valid standard codes are used. (Total Codes: 231)				
LOC020	C517	LOCATION IDENTIFICATION	C	Comp		Used
		Description: Identification of a location by code or name.				
LOC020-010	3225	Location name code	C	an	1/25	Used
		Description: Code specifying the name of the location.				
LOC020-020	1131	Code list identification code	C	an	1/17	Used
		Description: Code identifying a user or association maintained code list. All valid standard codes are used. (Total Codes: 247)				
LOC020-030	3055	Code list responsible agency code	C	an	1/3	Used
		Description: Code specifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 289)				
LOC020-040	3224	Location name	C	an	1/256	Used
		Description: Name of the location.				
LOC030	C519	RELATED LOCATION ONE IDENTIFICATION	C	Comp		Used
		Description: Identification the first related location by code or name.				
LOC030-010	3223	First related location name code	C	an	1/25	Used
		Description: Code specifying first related location.				
LOC030-020	1131	Code list identification code	C	an	1/17	Used
		Description: Code identifying a user or association maintained code list. All valid standard codes are used. (Total Codes: 247)				
LOC030-030	3055	Code list responsible agency code	C	an	1/3	Used
		Description: Code specifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 289)				
LOC030-040	3222	First related location name	C	an	1/70	Used
		Description: Name of first related location.				
LOC040	C553	RELATED LOCATION TWO IDENTIFICATION	C	Comp		Used
		Description: Identification of second related location by code or name.				

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
LOC040-010	3233	Second related location name code	C	an	1/25	Used
		Description: Code specifying the second related location.				
LOC040-020	1131	Code list identification code	C	an	1/17	Used
		Description: Code identifying a user or association maintained code list.				
		All valid standard codes are used. (Total Codes: 247)				
LOC040-030	3055	Code list responsible agency code	C	an	1/3	Used
		Description: Code specifying the agency responsible for a code list.				
		All valid standard codes are used. (Total Codes: 289)				
LOC040-040	3232	Second related location name	C	an	1/70	Used
		Description: Name of the second related location.				
LOC050	5479	Relation code	C	an	1/3	Used
		Description: Code specifying a relation.				

DTM DATE/TIME/PERIOD

Pos: 0270	Max: 9
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 or time or period function code qualifier	M	an	1/3	Must use
Description: Code qualifying the function of a date, time or period. All valid standard codes are used. (Total Codes: 739)						
DTM010-020	2380	Date or time or period value	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 or time or period format code	C	an	1/3	Used
Description: Code specifying the representation of a date, time or period. All valid standard codes are used. (Total Codes: 76)						

Segment Group 8

Pos: 0280	Repeat: 9
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>
0290	EQD	EQUIPMENT DETAILS	M	1	Must use
0300	MEA	MEASUREMENTS	C	9	Used
0310	EQA	ATTACHED EQUIPMENT	C	9	Used
0320		Segment Group 9	C	9	Used

EQD EQUIPMENT DETAILS

Pos: 0290	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 type code qualifier	M	an	1/3	Must use
		Description: Code qualifying a type of equipment. All valid standard codes are used. (Total Codes: 58)				
EQD020	C237	EQUIPMENT IDENTIFICATION	C	Comp		Used
		Description: Marks (letters/numbers) identifying equipment.				
EQD020-010	8260	Equipment identifier	C	an	1/17	Used
		Description: To identify equipment.				
EQD020-020	1131	Code list identification code	C	an	1/17	Used
		Description: Code identifying a user or association maintained code list. All valid standard codes are used. (Total Codes: 247)				
EQD020-030	3055	Code list responsible agency code	C	an	1/3	Used
		Description: Code specifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 289)				
EQD020-040	3207	Country name code	C	an	1/3	Used
		Description: Identification of the name of the country or other geographical entity as defined in ISO 3166-1.				
EQD030	C224	EQUIPMENT SIZE AND TYPE	C	Comp		Used
		Description: Code and or name identifying size and type of equipment. Code preferred.				
EQD030-010	8155	Equipment size and type description code	C	an	1/10	Used
		Description: Code specifying the size and type of equipment. All valid standard codes are used. (Total Codes: 45)				
EQD030-020	1131	Code list identification code	C	an	1/17	Used
		Description: Code identifying a user or association maintained code list. All valid standard codes are used. (Total Codes: 247)				
EQD030-030	3055	Code list responsible agency code	C	an	1/3	Used
		Description: Code specifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 289)				
EQD030-040	8154	Equipment size and type description	C	an	1/35	Used
		Description: Free form description of the size and type of equipment.				
EQD040	8077	Equipment supplier code	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 specifying the party that is the supplier of the equipment. All valid standard codes are used. (Total Codes: 7)				
EQD050	8249	Equipment status code	C	an	1/3	Used
		Description: Code specifying the status of equipment. All valid standard codes are used. (Total Codes: 14)				
EQD060	8169	Full or empty indicator code	C	an	1/3	Used
		Description: Code indicating whether an object is full or empty. All valid standard codes are used. (Total Codes: 8)				

MEA MEASUREMENTS

Pos: 0300	Max: 9
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 code qualifier	M	an	1/3	Must use
Description: Code qualifying the purpose of the measurement. All valid standard codes are used. (Total Codes: 101)						
MEA020	C502	MEASUREMENT DETAILS	C	Comp		Used
Description: Identification of measurement type.						
MEA020-010	6313	Measured attribute code	C	an	1/3	Used
Description: Code specifying the attribute measured. All valid standard codes are used. (Total Codes: 231)						
MEA020-020	6321	Measurement significance code	C	an	1/3	Used
Description: Code specifying the significance of a measurement. All valid standard codes are used. (Total Codes: 12)						
MEA020-030	6155	Non-discrete measurement name code	C	an	1/17	Used
Description: Code specifying the name of a non-discrete measurement. All valid standard codes are used. (Total Codes: 48)						
MEA020-040	6154	Non-discrete measurement name	C	an	1/70	Used
Description: Name of a non-discrete measurement.						
MEA030	C174	VALUE/RANGE	C	Comp		Used
Description: Measurement value and relevant minimum and maximum values of the measurement range.						
MEA030-010	6411	Measurement unit code	M	an	1/3	Must use
Description: Code specifying the unit of measurement.						
MEA030-020	6314	Measurement value	C	an	1/18	Used
Description: To specify the value of a measurement.						
MEA030-030	6162	Range minimum value	C	n	1/18	Used
Description: To specify the minimum value of a range.						
MEA030-040	6152	Range maximum value	C	n	1/18	Used
Description: To specify the maximum value of a range.						
MEA030-050	6432	Significant digits quantity	C	n	1/2	Used
Description: Count of the number of significant digits.						
MEA040	7383	Surface or layer code	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 specifying the surface or layer of an object.

All valid standard codes are used. (Total Codes: 33)

EQA ATTACHED EQUIPMENT

Pos: 0310	Max: 9
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 type code qualifier	M	an	1/3	Must use
<p>Description: Code qualifying a type of equipment. All valid standard codes are used. (Total Codes: 58)</p>						
EQA020	C237	EQUIPMENT IDENTIFICATION	C	Comp		Used
<p>Description: Marks (letters/numbers) identifying equipment.</p>						
EQA020-010	8260	Equipment identifier	C	an	1/17	Used
<p>Description: To identify equipment.</p>						
EQA020-020	1131	Code list identification code	C	an	1/17	Used
<p>Description: Code identifying a user or association maintained code list. All valid standard codes are used. (Total Codes: 247)</p>						
EQA020-030	3055	Code list responsible agency code	C	an	1/3	Used
<p>Description: Code specifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 289)</p>						
EQA020-040	3207	Country name code	C	an	1/3	Used
<p>Description: Identification of the name of the country or other geographical entity as defined in ISO 3166-1.</p>						

Segment Group 9

Pos: 0320	Repeat: 9
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>
0330	HAN	HANDLING INSTRUCTIONS	M	1	Must use
0340	FTX	FREE TEXT	C	9	Used

HAN HANDLING INSTRUCTIONS

Pos: 0330	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 instruction description code	C	an	1/3	Used
		Description: Code specifying a handling instruction. All valid standard codes are used. (Total Codes: 3)				
HAN010-020	1131	Code list identification code	C	an	1/17	Used
		Description: Code identifying a user or association maintained code list. All valid standard codes are used. (Total Codes: 247)				
HAN010-030	3055	Code list responsible agency code	C	an	1/3	Used
		Description: Code specifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 289)				
HAN010-040	4078	Handling instruction description	C	an	1/70	Used
		Description: Free form description of a handling instruction.				
HAN020	C218	HAZARDOUS MATERIAL	C	Comp		Used
		Description: To specify a hazardous material.				
HAN020-010	7419	Hazardous material category name code	C	an	1/7	Used
		Description: Code specifying a kind of hazard for a material.				
HAN020-020	1131	Code list identification code	C	an	1/17	Used
		Description: Code identifying a user or association maintained code list. All valid standard codes are used. (Total Codes: 247)				
HAN020-030	3055	Code list responsible agency code	C	an	1/3	Used
		Description: Code specifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 289)				
HAN020-040	7418	Hazardous material category name	C	an	1/35	Used
		Description: Name of a kind of hazard for a material.				

FTX FREE TEXT

Pos: 0340	Max: 9
Conditional	
Group: 9	Elements: 6

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 code qualifier	M	an	1/3	Must use
		Description: Code qualifying the subject of the text. All valid standard codes are used. (Total Codes: 352)				
FTX020	4453	Free text function code	C	an	1/3	Used
		Description: Code specifying the function of free text. All valid standard codes are used. (Total Codes: 7)				
FTX030	C107	TEXT REFERENCE	C	Comp		Used
		Description: Coded reference to a standard text and its source.				
FTX030-010	4441	Free text value code	M	an	1/17	Must use
		Description: Code specifying free form text.				
FTX030-020	1131	Code list identification code	C	an	1/17	Used
		Description: Code identifying a user or association maintained code list. All valid standard codes are used. (Total Codes: 247)				
FTX030-030	3055	Code list responsible agency code	C	an	1/3	Used
		Description: Code specifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 289)				
FTX040	C108	TEXT LITERAL	C	Comp		Used
		Description: Free text; one to five lines.				
FTX040-010	4440	Free text value	M	an	1/512	Must use
		Description: Free form text.				
FTX040-020	4440	Free text value	C	an	1/512	Used
		Description: Free form text.				
FTX040-030	4440	Free text value	C	an	1/512	Used
		Description: Free form text.				
FTX040-040	4440	Free text value	C	an	1/512	Used
		Description: Free form text.				
FTX040-050	4440	Free text value	C	an	1/512	Used
		Description: Free form text.				
FTX050	3453	Language name code	C	an	1/3	Used
		Description: Code specifying the language name.				

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
FTX060	4447	Free text format code	C	an	1/3	Used

Description: Code specifying the format of free text.
All valid standard codes are used. (Total Codes: 11)

Segment Group 10

Pos: 0350 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>
0360	LIN	LINE ITEM	M	1	Must use
0370	PIA	ADDITIONAL PRODUCT ID	C	9	Used
0380	IMD	ITEM DESCRIPTION	C	99	Used
0390	QTY	QUANTITY	C	9	Used
0400	GIN	GOODS IDENTITY NUMBER	C	99	Used
0410	INP	PARTIES AND INSTRUCTION	C	99	Used
0420	DTM	DATE/TIME/PERIOD	C	9	Used
0430	FTX	FREE TEXT	C	9	Used
0440	MOA	MONETARY AMOUNT	C	99	Used
0450	ALI	ADDITIONAL INFORMATION	C	99	Used
0460		Segment Group 11	C	9	Used
0490		Segment Group 12	C	99	Used
0540		Segment Group 13	C	9999	Used
0570		Segment Group 14	C	99	Used

LIN LINE ITEM

Pos: 0360	Max: 1
Mandatory	
Group: 10	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 identifier	C	an	1/6	Used
		Description: To identify a line item.				
LIN020	1229	Action request/notification description code	C	an	1/3	Used
		Description: Code specifying the action to be taken or already taken. All valid standard codes are used. (Total Codes: 110)				
LIN030	C212	ITEM NUMBER IDENTIFICATION	C	Comp		Used
		Description: Goods identification for a specified source.				
LIN030-010	7140	Item identifier	C	an	1/35	Used
		Description: To identify an item.				
LIN030-020	7143	Item type identification code	C	an	1/3	Used
		Description: Coded identification of an item type. All valid standard codes are used. (Total Codes: 104)				
LIN030-030	1131	Code list identification code	C	an	1/17	Used
		Description: Code identifying a user or association maintained code list. All valid standard codes are used. (Total Codes: 247)				
LIN030-040	3055	Code list responsible agency code	C	an	1/3	Used
		Description: Code specifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 289)				
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 code	C	an	1/3	Used
		Description: Code indicating a sub-line item. All valid standard codes are used. (Total Codes: 2)				
LIN040-020	1082	Line item identifier	C	an	1/6	Used
		Description: To identify a line item.				
LIN050	1222	Configuration level number	C	n	1/2	Used
		Description: To specify a level within a configuration.				
LIN060	7083	Configuration operation code	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 specifying the configuration operation. All valid standard codes are used. (Total Codes: 3)				

PIA ADDITIONAL PRODUCT ID

Pos: 0370	Max: 9
Conditional	
Group: 10	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 identifier code qualifier	M	an	1/3	Must use
		Description: Code qualifying the product identifier. All valid standard codes are used. (Total Codes: 12)				
PIA020	C212	ITEM NUMBER IDENTIFICATION	M	Comp		Must use
		Description: Goods identification for a specified source.				
PIA020-010	7140	Item identifier	C	an	1/35	Used
		Description: To identify an item.				
PIA020-020	7143	Item type identification code	C	an	1/3	Used
		Description: Coded identification of an item type. All valid standard codes are used. (Total Codes: 104)				
PIA020-030	1131	Code list identification code	C	an	1/17	Used
		Description: Code identifying a user or association maintained code list. All valid standard codes are used. (Total Codes: 247)				
PIA020-040	3055	Code list responsible agency code	C	an	1/3	Used
		Description: Code specifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 289)				
PIA030	C212	ITEM NUMBER IDENTIFICATION	C	Comp		Used
		Description: Goods identification for a specified source.				
PIA030-010	7140	Item identifier	C	an	1/35	Used
		Description: To identify an item.				
PIA030-020	7143	Item type identification code	C	an	1/3	Used
		Description: Coded identification of an item type. All valid standard codes are used. (Total Codes: 104)				
PIA030-030	1131	Code list identification code	C	an	1/17	Used
		Description: Code identifying a user or association maintained code list. All valid standard codes are used. (Total Codes: 247)				
PIA030-040	3055	Code list responsible agency code	C	an	1/3	Used
		Description: Code specifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 289)				
PIA040	C212	ITEM NUMBER IDENTIFICATION	C	Comp		Used
		Description: Goods identification for a specified source.				

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
PIA040-010	7140	Item identifier Description: To identify an item.	C	an	1/35	Used
PIA040-020	7143	Item type identification code Description: Coded identification of an item type. All valid standard codes are used. (Total Codes: 104)	C	an	1/3	Used
PIA040-030	1131	Code list identification code Description: Code identifying a user or association maintained code list. All valid standard codes are used. (Total Codes: 247)	C	an	1/17	Used
PIA040-040	3055	Code list responsible agency code Description: Code specifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 289)	C	an	1/3	Used
PIA050	C212	ITEM NUMBER IDENTIFICATION Description: Goods identification for a specified source.	C	Comp		Used
PIA050-010	7140	Item identifier Description: To identify an item.	C	an	1/35	Used
PIA050-020	7143	Item type identification code Description: Coded identification of an item type. All valid standard codes are used. (Total Codes: 104)	C	an	1/3	Used
PIA050-030	1131	Code list identification code Description: Code identifying a user or association maintained code list. All valid standard codes are used. (Total Codes: 247)	C	an	1/17	Used
PIA050-040	3055	Code list responsible agency code Description: Code specifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 289)	C	an	1/3	Used
PIA060	C212	ITEM NUMBER IDENTIFICATION Description: Goods identification for a specified source.	C	Comp		Used
PIA060-010	7140	Item identifier Description: To identify an item.	C	an	1/35	Used
PIA060-020	7143	Item type identification code Description: Coded identification of an item type. All valid standard codes are used. (Total Codes: 104)	C	an	1/3	Used
PIA060-030	1131	Code list identification code Description: Code identifying a user or association maintained code list. All valid standard codes are used. (Total Codes: 247)	C	an	1/17	Used
PIA060-040	3055	Code list responsible agency code Description: Code specifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 289)	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>
------------	------------	---------------------	---------------	-------------	----------------	--------------

IMD ITEM DESCRIPTION

Pos: 0380	Max: 99
Conditional	
Group: 10	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	Description format code	C	an	1/3	Used
		Description: Code specifying the format of a description. All valid standard codes are used. (Total Codes: 8)				
IMD020	C272	ITEM CHARACTERISTIC	C	Comp		Used
		Description: To provide the characteristic of the item being described.				
IMD020-010	7081	Item characteristic code	C	an	1/3	Used
		Description: Code specifying the characteristic of an item. All valid standard codes are used. (Total Codes: 188)				
IMD020-020	1131	Code list identification code	C	an	1/17	Used
		Description: Code identifying a user or association maintained code list. All valid standard codes are used. (Total Codes: 247)				
IMD020-030	3055	Code list responsible agency code	C	an	1/3	Used
		Description: Code specifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 289)				
IMD030	C273	ITEM DESCRIPTION	C	Comp		Used
		Description: Description of an item.				
IMD030-010	7009	Item description code	C	an	1/17	Used
		Description: Code specifying an item. All valid standard codes are used. (Total Codes: 5)				
IMD030-020	1131	Code list identification code	C	an	1/17	Used
		Description: Code identifying a user or association maintained code list. All valid standard codes are used. (Total Codes: 247)				
IMD030-030	3055	Code list responsible agency code	C	an	1/3	Used
		Description: Code specifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 289)				
IMD030-040	7008	Item description	C	an	1/256	Used
		Description: Free form description of an item.				
IMD030-050	7008	Item description	C	an	1/256	Used
		Description: Free form description of an item.				
IMD030-060	3453	Language name code	C	an	1/3	Used
		Description: Code specifying the language name.				

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
IMD040	7383	Surface or layer code	C	an	1/3	Used

Description: Code specifying the surface or layer of an object.
All valid standard codes are used. (Total Codes: 33)

QTY QUANTITY

Pos: 0390	Max: 9
Conditional	
Group: 10	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 type code qualifier	M	an	1/3	Must use
Description: Code qualifying the type of quantity.						
All valid standard codes are used. (Total Codes: 450)						
QTY010-020	6060	Quantity	M	an	1/35	Must use
Description: Alphanumeric representation of a quantity.						
QTY010-030	6411	Measurement unit code	C	an	1/3	Used
Description: Code specifying the unit of measurement.						

GIN GOODS IDENTITY NUMBER

Pos: 0400	Max: 99
Conditional	
Group: 10	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	Object identification code qualifier	M	an	1/3	Must use
		Description: Code qualifying the identification of an object. All valid standard codes are used. (Total Codes: 85)				
GIN020	C208	IDENTITY NUMBER RANGE	M	Comp		Must use
		Description: Goods item identification numbers, start and end of consecutively numbered range.				
GIN020-010	7402	Object identifier	M	an	1/35	Must use
		Description: Code specifying the unique identity of an object.				
GIN020-020	7402	Object identifier	C	an	1/35	Used
		Description: Code specifying the unique identity of an object.				
GIN030	C208	IDENTITY NUMBER RANGE	C	Comp		Used
		Description: Goods item identification numbers, start and end of consecutively numbered range.				
GIN030-010	7402	Object identifier	M	an	1/35	Must use
		Description: Code specifying the unique identity of an object.				
GIN030-020	7402	Object identifier	C	an	1/35	Used
		Description: Code specifying the unique identity of an object.				
GIN040	C208	IDENTITY NUMBER RANGE	C	Comp		Used
		Description: Goods item identification numbers, start and end of consecutively numbered range.				
GIN040-010	7402	Object identifier	M	an	1/35	Must use
		Description: Code specifying the unique identity of an object.				
GIN040-020	7402	Object identifier	C	an	1/35	Used
		Description: Code specifying the unique identity of an object.				
GIN050	C208	IDENTITY NUMBER RANGE	C	Comp		Used
		Description: Goods item identification numbers, start and end of consecutively numbered range.				
GIN050-010	7402	Object identifier	M	an	1/35	Must use
		Description: Code specifying the unique identity of an object.				
GIN050-020	7402	Object identifier	C	an	1/35	Used
		Description: Code specifying the unique identity of an object.				

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
GIN060	C208	IDENTITY NUMBER RANGE	C	Comp		Used
		Description: Goods item identification numbers, start and end of consecutively numbered range.				
GIN060-010	7402	Object identifier	M	an	1/35	Must use
		Description: Code specifying the unique identity of an object.				
GIN060-020	7402	Object identifier	C	an	1/35	Used
		Description: Code specifying the unique identity of an object.				

INP PARTIES AND INSTRUCTION

Pos: 0410	Max: 99
Conditional	
Group: 10	Elements: 4

User Option (Usage): Used

Function: To specify parties to an instruction, the instruction, or both.

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>
INP010	C849	PARTIES TO INSTRUCTION	C	Comp		Used
		Description: Identify the sending and receiving parties of the instruction.				
INP010-010	3301	Enacting party identifier	M	an	1/35	Must use
		Description: To identify the party enacting an instruction. All valid standard codes are used. (Total Codes: 9)				
INP010-020	3285	Instruction receiving party identifier	C	an	1/35	Used
		Description: Code specifying the party to receive an instruction. All valid standard codes are used. (Total Codes: 15)				
INP020	C522	INSTRUCTION	C	Comp		Used
		Description: To specify an instruction.				
INP020-010	4403	Instruction type code qualifier	M	an	1/3	Must use
		Description: Code qualifying the type of instruction. All valid standard codes are used. (Total Codes: 31)				
INP020-020	4401	Instruction description code	C	an	1/3	Used
		Description: Code specifying an instruction. All valid standard codes are used. (Total Codes: 71)				
INP020-030	1131	Code list identification code	C	an	1/17	Used
		Description: Code identifying a user or association maintained code list. All valid standard codes are used. (Total Codes: 247)				
INP020-040	3055	Code list responsible agency code	C	an	1/3	Used
		Description: Code specifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 289)				
INP020-050	4400	Instruction description	C	an	1/35	Used
		Description: Free form description of an instruction.				
INP030	C850	STATUS OF INSTRUCTION	C	Comp		Used
		Description: Provides information regarding the status of an instruction.				
INP030-010	4405	Status description code	M	an	1/3	Must use
		Description: Code specifying a status. All valid standard codes are used. (Total Codes: 116)				
INP030-020	3036	Party name	C	an	1/35	Used
		Description: Name of a party.				

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
INP040	1229	Action request/notification description code	C	an	1/3	Used

Description: Code specifying the action to be taken or already taken.
All valid standard codes are used. (Total Codes: 110)

DTM DATE/TIME/PERIOD

Pos: 0420	Max: 9
Conditional	
Group: 10	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 or time or period function code qualifier	M	an	1/3	Must use
Description: Code qualifying the function of a date, time or period. All valid standard codes are used. (Total Codes: 739)						
DTM010-020	2380	Date or time or period value	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 or time or period format code	C	an	1/3	Used
Description: Code specifying the representation of a date, time or period. All valid standard codes are used. (Total Codes: 76)						

FTX FREE TEXT

Pos: 0430	Max: 9
Conditional	
Group: 10	Elements: 6

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 code qualifier	M	an	1/3	Must use
		Description: Code qualifying the subject of the text. All valid standard codes are used. (Total Codes: 352)				
FTX020	4453	Free text function code	C	an	1/3	Used
		Description: Code specifying the function of free text. All valid standard codes are used. (Total Codes: 7)				
FTX030	C107	TEXT REFERENCE	C	Comp		Used
		Description: Coded reference to a standard text and its source.				
FTX030-010	4441	Free text value code	M	an	1/17	Must use
		Description: Code specifying free form text.				
FTX030-020	1131	Code list identification code	C	an	1/17	Used
		Description: Code identifying a user or association maintained code list. All valid standard codes are used. (Total Codes: 247)				
FTX030-030	3055	Code list responsible agency code	C	an	1/3	Used
		Description: Code specifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 289)				
FTX040	C108	TEXT LITERAL	C	Comp		Used
		Description: Free text; one to five lines.				
FTX040-010	4440	Free text value	M	an	1/512	Must use
		Description: Free form text.				
FTX040-020	4440	Free text value	C	an	1/512	Used
		Description: Free form text.				
FTX040-030	4440	Free text value	C	an	1/512	Used
		Description: Free form text.				
FTX040-040	4440	Free text value	C	an	1/512	Used
		Description: Free form text.				
FTX040-050	4440	Free text value	C	an	1/512	Used
		Description: Free form text.				
FTX050	3453	Language name code	C	an	1/3	Used
		Description: Code specifying the language name.				

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
FTX060	4447	Free text format code	C	an	1/3	Used

Description: Code specifying the format of free text.
All valid standard codes are used. (Total Codes: 11)

MOA MONETARY AMOUNT

Pos: 0440	Max: 99
Conditional	
Group: 10	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 code qualifier	M	an	1/3	Must use
		Description: Code qualifying the type of monetary amount. All valid standard codes are used. (Total Codes: 525)				
MOA010-020	5004	Monetary amount	C	n	1/35	Used
		Description: To specify a monetary amount.				
MOA010-030	6345	Currency identification code	C	an	1/3	Used
		Description: Code specifying a monetary unit.				
MOA010-040	6343	Currency type code qualifier	C	an	1/3	Used
		Description: Code qualifying the type of currency. All valid standard codes are used. (Total Codes: 18)				
MOA010-050	4405	Status description code	C	an	1/3	Used
		Description: Code specifying a status. All valid standard codes are used. (Total Codes: 116)				

ALI ADDITIONAL INFORMATION

Pos: 0450	Max: 99
Conditional	
Group: 10	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 name code	C	an	1/3	Used
		Description: Code specifying the name of the country of origin.				
ALI020	9213	Duty regime type code	C	an	1/3	Used
		Description: Code specifying a type of duty regime. All valid standard codes are used. (Total Codes: 5)				
ALI030	4183	Special condition code	C	an	1/3	Used
		Description: Code specifying a special condition. All valid standard codes are used. (Total Codes: 173)				
ALI040	4183	Special condition code	C	an	1/3	Used
		Description: Code specifying a special condition. All valid standard codes are used. (Total Codes: 173)				
ALI050	4183	Special condition code	C	an	1/3	Used
		Description: Code specifying a special condition. All valid standard codes are used. (Total Codes: 173)				
ALI060	4183	Special condition code	C	an	1/3	Used
		Description: Code specifying a special condition. All valid standard codes are used. (Total Codes: 173)				
ALI070	4183	Special condition code	C	an	1/3	Used
		Description: Code specifying a special condition. All valid standard codes are used. (Total Codes: 173)				

Segment Group 11

Pos: 0460	Repeat: 9
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>
0470	RFF	REFERENCE	M	1	Must use
0480	DTM	DATE/TIME/PERIOD	C	1	Used

RFF REFERENCE

Pos: 0470	Max: 1
Mandatory	
Group: 11	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 code qualifier	M	an	1/3	Must use
Description: Code qualifying a reference.						
All valid standard codes are used. (Total Codes: 760)						
RFF010-020	1154	Reference identifier	C	an	1/70	Used
Description: Identifies a reference.						
RFF010-030	1156	Document line identifier	C	an	1/6	Used
Description: To identify a line of a document.						
RFF010-040	4000	Reference version identifier	C	an	1/35	Used
Description: To identify the version of a reference.						
RFF010-050	1060	Revision identifier	C	an	1/6	Used
Description: To identify a revision.						

DTM DATE/TIME/PERIOD

Pos: 0480	Max: 1
Conditional	
Group: 11	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 or time or period function code qualifier	M	an	1/3	Must use
Description: Code qualifying the function of a date, time or period. All valid standard codes are used. (Total Codes: 739)						
DTM010-020	2380	Date or time or period value	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 or time or period format code	C	an	1/3	Used
Description: Code specifying the representation of a date, time or period. All valid standard codes are used. (Total Codes: 76)						

Segment Group 12

Pos: 0490	Repeat: 99
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>
0500	NAD	NAME AND ADDRESS	M	1	Must use
0510	QTY	QUANTITY	C	1	Used
0520	DTM	DATE/TIME/PERIOD	C	1	Used
0530	LOC	PLACE/LOCATION IDENTIFICATION	C	99	Used

NAD NAME AND ADDRESS

Pos: 0500	Max: 1
Mandatory	
Group: 12	Elements: 9

User Option (Usage): Must use

Function: To specify the name/address and their related function, either by C082 only and/or unstructured by C058 or structured by C080 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 function code qualifier	M	an	1/3	Must use
		Description: Code giving specific meaning to a party. All valid standard codes are used. (Total Codes: 528)				
NAD020	C082	PARTY IDENTIFICATION DETAILS	C	Comp		Used
		Description: Identification of a transaction party by code.				
NAD020-010	3039	Party identifier	M	an	1/35	Must use
		Description: Code specifying the identity of a party.				
NAD020-020	1131	Code list identification code	C	an	1/17	Used
		Description: Code identifying a user or association maintained code list. All valid standard codes are used. (Total Codes: 247)				
NAD020-030	3055	Code list responsible agency code	C	an	1/3	Used
		Description: Code specifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 289)				
NAD030	C058	NAME AND ADDRESS	C	Comp		Used
		Description: Unstructured name and address: one to five lines.				
NAD030-010	3124	Name and address description	M	an	1/35	Must use
		Description: Free form description of a name and address line.				
NAD030-020	3124	Name and address description	C	an	1/35	Used
		Description: Free form description of a name and address line.				
NAD030-030	3124	Name and address description	C	an	1/35	Used
		Description: Free form description of a name and address line.				
NAD030-040	3124	Name and address description	C	an	1/35	Used
		Description: Free form description of a name and address line.				
NAD030-050	3124	Name and address description	C	an	1/35	Used
		Description: Free form description of a name and address line.				
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
		Description: Name of a party.				

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
NAD040-020	3036	Party name Description: Name of a party.	C	an	1/35	Used
NAD040-030	3036	Party name Description: Name of a party.	C	an	1/35	Used
NAD040-040	3036	Party name Description: Name of a party.	C	an	1/35	Used
NAD040-050	3036	Party name Description: Name of a party.	C	an	1/35	Used
NAD040-060	3045	Party name format code Description: Code specifying the representation of a party name. All valid standard codes are used. (Total Codes: 3)	C	an	1/3	Used
NAD050	C059	STREET Description: Street address and/or PO Box number in a structured address: one to four lines.	C	Comp		Used
NAD050-010	3042	Street and number or post office box identifier Description: To identify a street and number and/or Post Office box number.	M	an	1/35	Must use
NAD050-020	3042	Street and number or post office box identifier Description: To identify a street and number and/or Post Office box number.	C	an	1/35	Used
NAD050-030	3042	Street and number or post office box identifier Description: To identify a street and number and/or Post Office box number.	C	an	1/35	Used
NAD050-040	3042	Street and number or post office box identifier Description: To identify a street and number and/or Post Office box number.	C	an	1/35	Used
NAD060	3164	City name Description: Name of a city.	C	an	1/35	Used
NAD070	C819	COUNTRY SUB-ENTITY DETAILS Description: To specify a part of a country (eg county or part of a city).	C	Comp		Used
NAD070-010	3229	Country sub-entity name code Description: Code specifying the name of a country sub-entity.	C	an	1/9	Used
NAD070-020	1131	Code list identification code Description: Code identifying a user or association maintained code list. All valid standard codes are used. (Total Codes: 247)	C	an	1/17	Used
NAD070-030	3055	Code list responsible agency code Description: Code specifying the agency responsible for a code list.	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>
All valid standard codes are used. (Total Codes: 289)						
NAD070-040	3228	Country sub-entity name	C	an	1/70	Used
		Description: Name of a country sub-entity.				
NAD080	3251	Postal identification code	C	an	1/17	Used
		Description: Code specifying the postal zone or address.				
NAD090	3207	Country name code	C	an	1/3	Used
		Description: Identification of the name of the country or other geographical entity as defined in ISO 3166-1.				

QTY QUANTITY

Pos: 0510	Max: 1
Conditional	
Group: 12	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 type code qualifier	M	an	1/3	Must use
Description: Code qualifying the type of quantity.						
All valid standard codes are used. (Total Codes: 450)						
QTY010-020	6060	Quantity	M	an	1/35	Must use
Description: Alphanumeric representation of a quantity.						
QTY010-030	6411	Measurement unit code	C	an	1/3	Used
Description: Code specifying the unit of measurement.						

DTM DATE/TIME/PERIOD

Pos: 0520	Max: 1
Conditional	
Group: 12	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 or time or period function code qualifier	M	an	1/3	Must use
Description: Code qualifying the function of a date, time or period. All valid standard codes are used. (Total Codes: 739)						
DTM010-020	2380	Date or time or period value	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 or time or period format code	C	an	1/3	Used
Description: Code specifying the representation of a date, time or period. All valid standard codes are used. (Total Codes: 76)						

LOC PLACE/LOCATION IDENTIFICATION

Pos: 0530	Max: 99
Conditional	
Group: 12	Elements: 5

User Option (Usage): Used

Function: To identify a place or a location and/or related locations.

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	Location function code qualifier	M	an	1/3	Must use
		Description: Code identifying the function of a location. All valid standard codes are used. (Total Codes: 231)				
LOC020	C517	LOCATION IDENTIFICATION	C	Comp		Used
		Description: Identification of a location by code or name.				
LOC020-010	3225	Location name code	C	an	1/25	Used
		Description: Code specifying the name of the location.				
LOC020-020	1131	Code list identification code	C	an	1/17	Used
		Description: Code identifying a user or association maintained code list. All valid standard codes are used. (Total Codes: 247)				
LOC020-030	3055	Code list responsible agency code	C	an	1/3	Used
		Description: Code specifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 289)				
LOC020-040	3224	Location name	C	an	1/256	Used
		Description: Name of the location.				
LOC030	C519	RELATED LOCATION ONE IDENTIFICATION	C	Comp		Used
		Description: Identification the first related location by code or name.				
LOC030-010	3223	First related location name code	C	an	1/25	Used
		Description: Code specifying first related location.				
LOC030-020	1131	Code list identification code	C	an	1/17	Used
		Description: Code identifying a user or association maintained code list. All valid standard codes are used. (Total Codes: 247)				
LOC030-030	3055	Code list responsible agency code	C	an	1/3	Used
		Description: Code specifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 289)				
LOC030-040	3222	First related location name	C	an	1/70	Used
		Description: Name of first related location.				
LOC040	C553	RELATED LOCATION TWO IDENTIFICATION	C	Comp		Used
		Description: Identification of second related location by code or name.				

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
LOC040-010	3233	Second related location name code	C	an	1/25	Used
		Description: Code specifying the second related location.				
LOC040-020	1131	Code list identification code	C	an	1/17	Used
		Description: Code identifying a user or association maintained code list.				
		All valid standard codes are used. (Total Codes: 247)				
LOC040-030	3055	Code list responsible agency code	C	an	1/3	Used
		Description: Code specifying the agency responsible for a code list.				
		All valid standard codes are used. (Total Codes: 289)				
LOC040-040	3232	Second related location name	C	an	1/70	Used
		Description: Name of the second related location.				
LOC050	5479	Relation code	C	an	1/3	Used
		Description: Code specifying a relation.				

Segment Group 13

Pos: 0540 Repeat: 9999
 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>
0550	PCI	PACKAGE IDENTIFICATION	M	1	Must use
0560	GIN	GOODS IDENTITY NUMBER	C	9	Used

PCI PACKAGE IDENTIFICATION

Pos: 0550	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 code	C	an	1/3	Used
		Description: Code specifying instructions for marking. 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 description	M	an	1/35	Must use
		Description: Free form description of the shipping marks.				
PCI020-020	7102	Shipping marks description	C	an	1/35	Used
		Description: Free form description of the shipping marks.				
PCI020-030	7102	Shipping marks description	C	an	1/35	Used
		Description: Free form description of the shipping marks.				
PCI020-040	7102	Shipping marks description	C	an	1/35	Used
		Description: Free form description of the shipping marks.				
PCI020-050	7102	Shipping marks description	C	an	1/35	Used
		Description: Free form description of the shipping marks.				
PCI020-060	7102	Shipping marks description	C	an	1/35	Used
		Description: Free form description of the shipping marks.				
PCI020-070	7102	Shipping marks description	C	an	1/35	Used
		Description: Free form description of the shipping marks.				
PCI020-080	7102	Shipping marks description	C	an	1/35	Used
		Description: Free form description of the shipping marks.				
PCI020-090	7102	Shipping marks description	C	an	1/35	Used
		Description: Free form description of the shipping marks.				
PCI020-100	7102	Shipping marks description	C	an	1/35	Used
		Description: Free form description of the shipping marks.				
PCI030	8275	Container or package contents indicator code	C	an	1/3	Used
		Description: Code indicating the contents of container or package. All valid standard codes are used. (Total Codes: 8)				
PCI040	C827	TYPE OF MARKING	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: 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	Marking type code	M	an	1/3	Must use
		Description: Code specifying the type of marking.				
		All valid standard codes are used. (Total Codes: 1)				
PCI040-020	1131	Code list identification code	C	an	1/17	Used
		Description: Code identifying a user or association maintained code list.				
		All valid standard codes are used. (Total Codes: 247)				
PCI040-030	3055	Code list responsible agency code	C	an	1/3	Used
		Description: Code specifying the agency responsible for a code list.				
		All valid standard codes are used. (Total Codes: 289)				

GIN GOODS IDENTITY NUMBER

Pos: 0560	Max: 9
Conditional	
Group: 13	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	Object identification code qualifier	M	an	1/3	Must use
		Description: Code qualifying the identification of an object. All valid standard codes are used. (Total Codes: 85)				
GIN020	C208	IDENTITY NUMBER RANGE	M	Comp		Must use
		Description: Goods item identification numbers, start and end of consecutively numbered range.				
GIN020-010	7402	Object identifier	M	an	1/35	Must use
		Description: Code specifying the unique identity of an object.				
GIN020-020	7402	Object identifier	C	an	1/35	Used
		Description: Code specifying the unique identity of an object.				
GIN030	C208	IDENTITY NUMBER RANGE	C	Comp		Used
		Description: Goods item identification numbers, start and end of consecutively numbered range.				
GIN030-010	7402	Object identifier	M	an	1/35	Must use
		Description: Code specifying the unique identity of an object.				
GIN030-020	7402	Object identifier	C	an	1/35	Used
		Description: Code specifying the unique identity of an object.				
GIN040	C208	IDENTITY NUMBER RANGE	C	Comp		Used
		Description: Goods item identification numbers, start and end of consecutively numbered range.				
GIN040-010	7402	Object identifier	M	an	1/35	Must use
		Description: Code specifying the unique identity of an object.				
GIN040-020	7402	Object identifier	C	an	1/35	Used
		Description: Code specifying the unique identity of an object.				
GIN050	C208	IDENTITY NUMBER RANGE	C	Comp		Used
		Description: Goods item identification numbers, start and end of consecutively numbered range.				
GIN050-010	7402	Object identifier	M	an	1/35	Must use
		Description: Code specifying the unique identity of an object.				
GIN050-020	7402	Object identifier	C	an	1/35	Used
		Description: Code specifying the unique identity of an object.				

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
GIN060	C208	IDENTITY NUMBER RANGE	C	Comp		Used
		Description: Goods item identification numbers, start and end of consecutively numbered range.				
GIN060-010	7402	Object identifier	M	an	1/35	Must use
		Description: Code specifying the unique identity of an object.				
GIN060-020	7402	Object identifier	C	an	1/35	Used
		Description: Code specifying the unique identity of an object.				

Segment Group 14

Pos: 0570 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>
0580	DGS	DANGEROUS GOODS	M	1	Must use
0590	FTX	FREE TEXT	C	9	Used
0600		Segment Group 15	C	9	Used

DGS DANGEROUS GOODS

Pos: 0580	Max: 1
Mandatory	
Group: 14	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 code	C	an	1/3	Used
Description: Code specifying a dangerous goods regulation. All valid standard codes are used. (Total Codes: 17)						
DGS020	C205	HAZARD CODE	C	Comp		Used
Description: The identification of the dangerous goods in code.						
DGS020-010	8351	Hazard identification code	M	an	1/7	Must use
Description: Code identifying a hazard.						
DGS020-020	8078	Additional hazard classification identifier	C	an	1/7	Used
Description: To identify an additional hazard classification.						
DGS020-030	8092	Hazard code version identifier	C	an	1/10	Used
Description: To identify the version number of a hazard code.						
DGS030	C234	UNDG INFORMATION	C	Comp		Used
Description: Information on dangerous goods, taken from the United Nations Dangerous Goods classification.						
DGS030-010	7124	United Nations Dangerous Goods (UNDG) identifier	C	n	4/4	Used
Description: The 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 value	C	an	1/8	Used
Description: To specify the value of the flashpoint of dangerous goods.						
DGS040	C223	DANGEROUS GOODS SHIPMENT FLASHPOINT	C	Comp		Used
Description: Temperature at which a vapor can be ignited as per ISO 1523/73.						
DGS040-010	7106	Shipment flashpoint value	C	n	3/3	Used
Description: To specify the value of the flashpoint of a shipment.						
DGS040-020	6411	Measurement unit code	C	an	1/3	Used
Description: Code specifying the unit of measurement.						
DGS050	8339	Packaging danger level code	C	an	1/3	Used
Description: Code specifying the level of danger for which the packaging must cater. All valid standard codes are used. (Total Codes: 3)						
DGS060	8364	Emergency procedure for ships	C	an	1/6	Used

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		identifier				
		Description: To identify the emergency procedure number for ships transporting dangerous goods. Synonym: EMS Number.				
DGS070	8410	Hazard medical first aid guide identifier	C	an	1/4	Used
		Description: To identify a Medical First Aid Guide (MFAG) for hazardous goods.				
DGS080	8126	Transport emergency card identifier	C	an	1/10	Used
		Description: To identify a transport emergency (TREM) card.				
DGS090	C235	HAZARD IDENTIFICATION PLACARD DETAILS	C	Comp		Used
		Description: These numbers appear on the hazard identification placard required on the means of transport.				
DGS090-010	8158	Orange hazard placard upper part identifier	C	an	1/4	Used
		Description: To specify the identity number for the upper part of the orange hazard placard required on the means of transport.				
DGS090-020	8186	Orange hazard placard lower part identifier	C	an	4/4	Used
		Description: To specify the identity number for the lower part of the orange hazard placard 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 marking identifier	C	an	1/4	Used
		Description: To identify the marking of dangerous goods.				
DGS100-020	8246	Dangerous goods marking identifier	C	an	1/4	Used
		Description: To identify the marking of dangerous goods.				
DGS100-030	8246	Dangerous goods marking identifier	C	an	1/4	Used
		Description: To identify the marking of dangerous goods.				
DGS110	8255	Packing instruction type code	C	an	1/3	Used
		Description: Code specifying a type of packing instruction.				
DGS120	8325	Hazardous means of transport category code	C	an	1/3	Used
		Description: Code specifying the category of means of transport for carrying hazardous goods.				
		All valid standard codes are used. (Total Codes: 9)				
DGS130	8211	Hazardous cargo transport authorisation code	C	an	1/3	Used
		Description: Code specifying the authorisation for the transportation of hazardous cargo.				

FTX FREE TEXT

Pos: 0590	Max: 9
Conditional	
Group: 14	Elements: 6

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 code qualifier	M	an	1/3	Must use
		Description: Code qualifying the subject of the text. All valid standard codes are used. (Total Codes: 352)				
FTX020	4453	Free text function code	C	an	1/3	Used
		Description: Code specifying the function of free text. All valid standard codes are used. (Total Codes: 7)				
FTX030	C107	TEXT REFERENCE	C	Comp		Used
		Description: Coded reference to a standard text and its source.				
FTX030-010	4441	Free text value code	M	an	1/17	Must use
		Description: Code specifying free form text.				
FTX030-020	1131	Code list identification code	C	an	1/17	Used
		Description: Code identifying a user or association maintained code list. All valid standard codes are used. (Total Codes: 247)				
FTX030-030	3055	Code list responsible agency code	C	an	1/3	Used
		Description: Code specifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 289)				
FTX040	C108	TEXT LITERAL	C	Comp		Used
		Description: Free text; one to five lines.				
FTX040-010	4440	Free text value	M	an	1/512	Must use
		Description: Free form text.				
FTX040-020	4440	Free text value	C	an	1/512	Used
		Description: Free form text.				
FTX040-030	4440	Free text value	C	an	1/512	Used
		Description: Free form text.				
FTX040-040	4440	Free text value	C	an	1/512	Used
		Description: Free form text.				
FTX040-050	4440	Free text value	C	an	1/512	Used
		Description: Free form text.				
FTX050	3453	Language name code	C	an	1/3	Used
		Description: Code specifying the language name.				

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
FTX060	4447	Free text format code	C	an	1/3	Used

Description: Code specifying the format of free text.
All valid standard codes are used. (Total Codes: 11)

Segment Group 15

Pos: 0600	Repeat: 9
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>
0610	CTA	CONTACT INFORMATION	M	1	Must use
0620	COM	COMMUNICATION CONTACT	C	9	Used

CTA CONTACT INFORMATION

Pos: 0610	Max: 1
Mandatory	
Group: 15	Elements: 2

User Option (Usage): Must use

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 code	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: 96)				
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 name code	C	an	1/17	Used
		Description: Code specifying the name of a department or employee.				
CTA020-020	3412	Department or employee name	C	an	1/35	Used
		Description: Name of a department or employee.				

COM COMMUNICATION CONTACT

Pos: 0620	Max: 9
Conditional	
Group: 15	Elements: 1

User Option (Usage): Used

Function: To identify a communication number of a department or a person 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>
COM010	C076	COMMUNICATION CONTACT	M	Comp		Must use
Description: Communication number of a department or employee in a specified channel.						
COM010-010	3148	Communication address identifier	M	an	1/512	Must use
Description: To identify a communication address.						
COM010-020	3155	Communication address code qualifier	M	an	1/3	Must use
Description: Code qualifying the communication address.						
All valid standard codes are used. (Total Codes: 38)						

UNS SECTION CONTROL

Pos: 0630	Max: 1
Mandatory	
Group: N/A	Elements: 1

User Option (Usage): Must use

Function: To separate header, detail and summary sections 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>
UNS010	0081	Section identification	M	a	1/1	Must use

Description: Identification of the separation of sections of a message.

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

Notes:

1. To be used by message designers only when required to avoid ambiguities.

MOA MONETARY AMOUNT

Pos: 0640	Max: 99
Conditional	
Group: N/A	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 code qualifier	M	an	1/3	Must use
		Description: Code qualifying the type of monetary amount. All valid standard codes are used. (Total Codes: 525)				
MOA010-020	5004	Monetary amount	C	n	1/35	Used
		Description: To specify a monetary amount.				
MOA010-030	6345	Currency identification code	C	an	1/3	Used
		Description: Code specifying a monetary unit.				
MOA010-040	6343	Currency type code qualifier	C	an	1/3	Used
		Description: Code qualifying the type of currency. All valid standard codes are used. (Total Codes: 18)				
MOA010-050	4405	Status description code	C	an	1/3	Used
		Description: Code specifying a status. All valid standard codes are used. (Total Codes: 116)				

CNT CONTROL TOTAL

Pos: 0650	Max: 9
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 total type code qualifier	M	an	1/3	Must use
Description: Code qualifying the type of control of hash total.						
All valid standard codes are used. (Total Codes: 57)						
CNT010-020	6066	Control total value	M	n	1/18	Must use
Description: To specify the value of a control quantity.						
CNT010-030	6411	Measurement unit code	C	an	1/3	Used
Description: Code specifying the unit of measurement.						

UNT MESSAGE TRAILER

Pos: 0660	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	1/10	Must use
		Description: The number of segments in a message body, plus the message header segment and message trailer segment.				
UNT020	0062	Message reference number	M	an	1/14	Must use
		Description: Unique message reference assigned by the sender.				

Notes:

1. 0062, the value shall be identical to the value in 0062 in the corresponding UNH segment.