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ORDERS

Purchase order message

Message Status=**2**

Definition: A message specifying details for goods or services ordered under conditions agreed between the seller and the buyer.

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	35	N1/0030	Must use
0070	FTX	FREE TEXT	C	99	N1/0070	Used
0080		Segment Group 1	C	9999	N1/0080	Used
0090	RFF	REFERENCE	M	1	N1/0090	Must use
0100	DTM	DATE/TIME/PERIOD	C	5	N1/0100	Used
0110		Segment Group 2	C	99	N1/0110	Used
0120	NAD	NAME AND ADDRESS	M	1	N1/0120	Must use
0130	LOC	PLACE/LOCATION IDENTIFICATION	C	25	N1/0130	Used
0210		Segment Group 5	C	5	N1/0210	Used
0220	CTA	CONTACT INFORMATION	M	1	N1/0220	Must use
0230	COM	COMMUNICATION CONTACT	C	5	N1/0230	Used
0280		Segment Group 7	C	5	N1/0280	Used
0290	CUX	CURRENCIES	M	1	N1/0290	Must use
0320		Segment Group 8	C	10	N1/0320	Used
0330	PAT	PAYMENT TERMS BASIS	M	1	N1/0330	Must use

Detail:

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Notes</u>	<u>Usage</u>
1010		Segment Group 28	C	200000	N2/1010	Used
1020	LIN	LINE ITEM	M	1	N2/1020	Must use
1030	PIA	ADDITIONAL PRODUCT ID	C	25	N2/1030	Used
1040	IMD	ITEM DESCRIPTION	C	99	N2/1040	Used
1050	MEA	MEASUREMENTS	C	99	N2/1050	Used
1060	QTY	QUANTITY	C	99	N2/1060	Used
1090	DTM	DATE/TIME/PERIOD	C	35	N2/1090	Used
1100	MOA	MONETARY AMOUNT	C	10	N2/1100	Used
1160	FTX	FREE TEXT	C	99	N2/1160	Used
1340		Segment Group 33	C	9999	N2/1340	Used
1350	RFF	REFERENCE	M	1	N2/1350	Must use
1370		Segment Group 34	C	10	N2/1370	Used
1380	PAC	PACKAGE	M	1	N2/1380	Must use
1590		Segment Group 39	C	999	N2/1590	Used
1600	NAD	NAME AND ADDRESS	M	1	N2/1600	Must use
1610	LOC	PLACE/LOCATION IDENTIFICATION	C	5	N2/1610	Used

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Notes</u>	<u>Usage</u>
1620		Segment Group 40	C	99	N2/1620	Used
1630	RFF	REFERENCE	M	1	N2/1630	Must use
2030		Segment Group 53	C	100	N2/2030	Used
2040	SCC	SCHEDULING CONDITIONS	M	1	N2/2040	Must use
2050	FTX	FREE TEXT	C	5	N2/2050	Used
2060	RFF	REFERENCE	C	5	N2/2060	Used
2070		Segment Group 54	C	10	N2/2070	Used
2080	QTY	QUANTITY	M	1	N2/2080	Must use
2090	DTM	DATE/TIME/PERIOD	C	5	N2/2090	Used

Summary:

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Notes</u>	<u>Usage</u>
2260	UNS	SECTION CONTROL	M	1	N3/2260	Must use
2330	UNT	MESSAGE TRAILER	M	1	N3/2330	Must use

UNH MESSAGE HEADER

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

User Option (Usage): Must use

Function: To head, identify and specify a message.

Element Summary:

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

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
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Description: Indication used for the first and last message in a sequence of the same type of message relating to the same topic.

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

BGM BEGINNING OF MESSAGE

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

User Option (Usage): Must use

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

Element Summary:

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

DTM DATE/TIME/PERIOD

Pos: 0030	Max: 35
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/time/period qualifier	M	an	1/3	Must use
Description: Code giving specific meaning to a date, time or period.						
All valid standard codes are used. (Total Codes: 364)						
DTM010-020	2380	Date/time/period	C	an	1/35	Used
Description: The value of a date, a date and time, a time or of a period in a specified representation.						
DTM010-030	2379	Date/time/period format qualifier	C	an	1/3	Used
Description: Specification of the representation of a date, a date and time or of a period.						
All valid standard codes are used. (Total Codes: 70)						

FTX FREE TEXT

Pos: 0070	Max: 99
Conditional	
Group: N/A	Elements: 5

User Option (Usage): Used

Function: To provide free form or coded text information.

Element Summary:

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

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

Segment Group 1

Pos: 0080	Repeat: 9999
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>
0090	RFF	REFERENCE	M	1	Must use
0100	DTM	DATE/TIME/PERIOD	C	5	Used

RFF REFERENCE

Pos: 0090	Max: 1
Mandatory	
Group: 1	Elements: 1

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

Element Summary:

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

DTM DATE/TIME/PERIOD

Pos: 0100	Max: 5
Conditional	
Group: 1	Elements: 1

User Option (Usage): Used

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

Element Summary:

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

Segment Group 2

Pos: 0110 Repeat: 99
 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>
0120	NAD	NAME AND ADDRESS	M	1	Must use
0130	LOC	PLACE/LOCATION IDENTIFICATION	C	25	Used
0210		Segment Group 5	C	5	Used

NAD NAME AND ADDRESS

Pos: 0120	Max: 1
Mandatory	
Group: 2	Elements: 9

User Option (Usage): Must use

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

Element Summary:

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

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

LOC PLACE/LOCATION IDENTIFICATION

Pos: 0130	Max: 25
Conditional	
Group: 2	Elements: 5

User Option (Usage): Used

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

Element Summary:

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

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

Segment Group 5

Pos: 0210	Repeat: 5
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>
0220	CTA	CONTACT INFORMATION	M	1	Must use
0230	COM	COMMUNICATION CONTACT	C	5	Used

CTA CONTACT INFORMATION

Pos: 0220	Max: 1
Mandatory	
Group: 5	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, coded	C	an	1/3	Used
		Description: Code specifying the function of a contact (e.g. department or person). All valid standard codes are used. (Total Codes: 85)				
CTA020	C056	DEPARTMENT OR EMPLOYEE DETAILS	C	Comp		Used
		Description: Code and/or name of a department or employee. Code preferred.				
CTA020-010	3413	Department or employee identification	C	an	1/17	Used
		Description: Internal identification code.				
CTA020-020	3412	Department or employee	C	an	1/35	Used
		Description: The department or person within an organizational entity.				

COM COMMUNICATION CONTACT

Pos: 0230	Max: 5
Conditional	
Group: 5	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 number	M	an	1/512	Must use
Description: The communication number.						
COM010-020	3155	Communication channel qualifier	M	an	1/3	Must use
Description: Code identifying the type of communication channel being used.						
All valid standard codes are used. (Total Codes: 27)						

Segment Group 7

Pos: 0280	Repeat: 5
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>
0290	CUX	CURRENCIES	M	1	Must use

CUX CURRENCIES

Pos: 0290	Max: 1
Mandatory	
Group: 7	Elements: 4

User Option (Usage): Must use

Function: To specify currencies used in the transaction and relevant details for the rate of exchange.

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>
CUX010	C504	CURRENCY DETAILS	C	Comp		Used
		Description: The usage to which a currency relates.				
CUX010-010	6347	Currency details qualifier	M	an	1/3	Must use
		Description: Specification of the usage to which the currency relates.				
		All valid standard codes are used. (Total Codes: 7)				
CUX010-020	6345	Currency, coded	C	an	1/3	Used
		Description: Identification of the name or symbol of the monetary unit involved in the transaction.				
CUX010-030	6343	Currency qualifier	C	an	1/3	Used
		Description: Code giving specific meaning to data element 6345 Currency.				
		All valid standard codes are used. (Total Codes: 17)				
CUX010-040	6348	Currency rate base	C	n	1/4	Used
		Description: Multiplying factor used in expressing the number of currency units.				
CUX020	C504	CURRENCY DETAILS	C	Comp		Used
		Description: The usage to which a currency relates.				
CUX020-010	6347	Currency details qualifier	M	an	1/3	Must use
		Description: Specification of the usage to which the currency relates.				
		All valid standard codes are used. (Total Codes: 7)				
CUX020-020	6345	Currency, coded	C	an	1/3	Used
		Description: Identification of the name or symbol of the monetary unit involved in the transaction.				
CUX020-030	6343	Currency qualifier	C	an	1/3	Used
		Description: Code giving specific meaning to data element 6345 Currency.				
		All valid standard codes are used. (Total Codes: 17)				
CUX020-040	6348	Currency rate base	C	n	1/4	Used
		Description: Multiplying factor used in expressing the number of currency units.				
CUX030	5402	Rate of exchange	C	n	1/12	Used
		Description: The rate at which one specified currency is expressed in another specified currency.				
CUX040	6341	Currency market exchange, coded	C	an	1/3	Used

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		Description: Code identifying the market upon which the currency exchange rate is based.				
		All valid standard codes are used. (Total Codes: 23)				

Segment Group 8

Pos: 0320	Repeat: 10
Conditional	
Group: 8	Elements: N/A

User Option (Usage): Used

Segment Group Summary:

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Usage</u>
0330	PAT	PAYMENT TERMS BASIS	M	1	Must use

PAT PAYMENT TERMS BASIS

Pos: 0330	Max: 1
Mandatory	
Group: 8	Elements: 3

User Option (Usage): Must use

Function: To specify the payment terms basis.

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>
PAT010	4279	Payment terms type qualifier	M	an	1/3	Must use
		Description: Identification of the type of payment terms. All valid standard codes are used. (Total Codes: 35)				
PAT020	C110	PAYMENT TERMS	C	Comp		Used
		Description: Terms of payment code from a specified source.				
PAT020-010	4277	Terms of payment identification	M	an	1/17	Must use
		Description: Identification of the terms of payment between the parties to a transaction (generic term). All valid standard codes are used. (Total Codes: 6)				
PAT020-020	1131	Code list qualifier	C	an	1/3	Used
		Description: Identification of a code list. All valid standard codes are used. (Total Codes: 123)				
PAT020-030	3055	Code list responsible agency, coded	C	an	1/3	Used
		Description: Code identifying the agency responsible for a code list. All valid standard codes are used. (Total Codes: 195)				
PAT020-040	4276	Terms of payment	C	an	1/35	Used
		Description: Conditions of payment between the parties to a transaction (generic term).				
PAT020-050	4276	Terms of payment	C	an	1/35	Used
		Description: Conditions of payment between the parties to a transaction (generic term).				
PAT030	C112	TERMS/TIME INFORMATION	C	Comp		Used
		Description: Time details in payment terms.				
PAT030-010	2475	Payment time reference, coded	M	an	1/3	Must use
		Description: Code relating payment terms to the date of a specific event. All valid standard codes are used. (Total Codes: 62)				
PAT030-020	2009	Time relation, coded	C	an	1/3	Used
		Description: Code relating payment terms to a time before, on or after the reference date. All valid standard codes are used. (Total Codes: 12)				
PAT030-030	2151	Type of period, coded	C	an	1/3	Used
		Description: Agreed or specified period of time (coded).				

<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: 23)						
PAT030-040	2152	Number of periods	C	n	1/3	Used
Description: Number of periods of the type indicated in data element 2151 Type of period, coded.						

Segment Group 28

Pos: 1010	Repeat:
	200000
Conditional	
Group: 28 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>
1020	LIN	LINE ITEM	M	1	Must use
1030	PIA	ADDITIONAL PRODUCT ID	C	25	Used
1040	IMD	ITEM DESCRIPTION	C	99	Used
1050	MEA	MEASUREMENTS	C	99	Used
1060	QTY	QUANTITY	C	99	Used
1090	DTM	DATE/TIME/PERIOD	C	35	Used
1100	MOA	MONETARY AMOUNT	C	10	Used
1160	FTX	FREE TEXT	C	99	Used
1340		Segment Group 33	C	9999	Used
1370		Segment Group 34	C	10	Used
1590		Segment Group 39	C	999	Used
2030		Segment Group 53	C	100	Used

LIN LINE ITEM

Pos: 1020	Max: 1
Mandatory	
Group: 28	Elements: 6

User Option (Usage): Must use

Function: To identify a line item and configuration.

Element Summary:

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

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

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

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

PIA ADDITIONAL PRODUCT ID

Pos: 1030	Max: 25
Conditional	
Group: 28	Elements: 6

User Option (Usage): Used

Function: To specify additional or substitutional item identification codes.

Element Summary:

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

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

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

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

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

IMD ITEM DESCRIPTION

Pos: 1040	Max: 99
Conditional	
Group: 28	Elements: 4

User Option (Usage): Used

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

Element Summary:

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

MEA MEASUREMENTS

Pos: 1050	Max: 99
Conditional	
Group: 28	Elements: 4

User Option (Usage): Used

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

Element Summary:

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

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

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

QTY QUANTITY

Pos: 1060	Max: 99
Conditional	
Group: 28	Elements: 1

User Option (Usage): Used

Function: To specify a pertinent quantity.

Element Summary:

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

DTM DATE/TIME/PERIOD

Pos: 1090	Max: 35
Conditional	
Group: 28	Elements: 1

User Option (Usage): Used

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

Element Summary:

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

MOA MONETARY AMOUNT

Pos: 1100	Max: 10
Conditional	
Group: 28	Elements: 1

User Option (Usage): Used

Function: To specify a monetary amount.

Element Summary:

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

FTX FREE TEXT

Pos: 1160	Max: 99
Conditional	
Group: 28	Elements: 5

User Option (Usage): Used

Function: To provide free form or coded text information.

Element Summary:

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

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

Segment Group 33

Pos: 1340	Repeat: 9999
Conditional	
Group: 33	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>
1350	RFF	REFERENCE	M	1	Must use

RFF REFERENCE

Pos: 1350	Max: 1
Mandatory	
Group: 33	Elements: 1

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

Element Summary:

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

Segment Group 34

Pos: 1370	Repeat: 10
Conditional	
Group: 34	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>
1380	PAC	PACKAGE	M	1	Must use

PAC PACKAGE

Pos: 1380	Max: 1
Mandatory	
Group: 34	Elements: 5

User Option (Usage): Must use

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

Element Summary:

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

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

Segment Group 39

Pos: 1590 Repeat: 999
 Conditional
 Group: 39 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>
1600	NAD	NAME AND ADDRESS	M	1	Must use
1610	LOC	PLACE/LOCATION IDENTIFICATION	C	5	Used
1620		Segment Group 40	C	99	Used

NAD NAME AND ADDRESS

Pos: 1600	Max: 1
Mandatory	
Group: 39	Elements: 9

User Option (Usage): Must use

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

Element Summary:

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

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

LOC PLACE/LOCATION IDENTIFICATION

Pos: 1610	Max: 5
Conditional	
Group: 39	Elements: 5

User Option (Usage): Used

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

Element Summary:

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

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

Segment Group 40

Pos: 1620	Repeat: 99
Conditional	
Group: 40	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>
1630	RFF	REFERENCE	M	1	Must use

RFF REFERENCE

Pos: 1630	Max: 1
Mandatory	
Group: 40	Elements: 1

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

Element Summary:

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

Segment Group 53

Pos: 2030	Repeat: 100
Conditional	
Group: 53	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>
2040	SCC	SCHEDULING CONDITIONS	M	1	Must use
2050	FTX	FREE TEXT	C	5	Used
2060	RFF	REFERENCE	C	5	Used
2070		Segment Group 54	C	10	Used

SCC SCHEDULING CONDITIONS

Pos: 2040	Max: 1
Mandatory	
Group: 53	Elements: 3

User Option (Usage): Must use

Function: To specify scheduling conditions.

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>
SCC010	4017	Delivery plan status indicator, coded	M	an	1/3	Must use
		Description: Code indicating the level of commitment of schedule information.				
		All valid standard codes are used. (Total Codes: 23)				
SCC020	4493	Delivery requirements, coded	C	an	1/3	Used
		Description: Indication of general instruction for delivery.				
		All valid standard codes are used. (Total Codes: 12)				
SCC030	C329	PATTERN DESCRIPTION	C	Comp		Used
		Description: Shipment, delivery or production interval pattern and timing.				
SCC030-010	2013	Frequency, coded	C	an	1/3	Used
		Description: Code specifying interval grouping of the delivery, production, etc. of the schedule.				
		All valid standard codes are used. (Total Codes: 14)				
SCC030-020	2015	Despatch pattern, coded	C	an	1/3	Used
		Description: Code specifying the days/periods for routine shipments or deliveries.				
		All valid standard codes are used. (Total Codes: 48)				
SCC030-030	2017	Despatch pattern timing, coded	C	an	1/3	Used
		Description: Code specifying the detailed times for routine shipments or deliveries within data element 2015 Despatch pattern, coded.				
		All valid standard codes are used. (Total Codes: 10)				

FTX FREE TEXT

Pos: 2050	Max: 5
Conditional	
Group: 53	Elements: 5

User Option (Usage): Used

Function: To provide free form or coded text information.

Element Summary:

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

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

RFF REFERENCE

Pos: 2060	Max: 5
Conditional	
Group: 53	Elements: 1

User Option (Usage): Used

Function: To specify a reference.

Element Summary:

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

Segment Group 54

Pos: 2070	Repeat: 10
Conditional	
Group: 54	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>
2080	QTY	QUANTITY	M	1	Must use
2090	DTM	DATE/TIME/PERIOD	C	5	Used

QTY QUANTITY

Pos: 2080	Max: 1
Mandatory	
Group: 54	Elements: 1

User Option (Usage): Must use

Function: To specify a pertinent quantity.

Element Summary:

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

DTM DATE/TIME/PERIOD

Pos: 2090	Max: 5
Conditional	
Group: 54	Elements: 1

User Option (Usage): Used

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

Element Summary:

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

UNS SECTION CONTROL

Pos: 2260	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: A character identifying the next section in a message.

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

UNT MESSAGE TRAILER

Pos: 2330	Max: 1
Mandatory	
Group: N/A	Elements: 2

User Option (Usage): Must use

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

Element Summary:

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