

ORDERS Purchase Order Message

Introduction:

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

Notes:

Level 2 note:

MESSAGE PURPOSE:

The EDIFACT ORDERS message conveys all information necessary to fulfill an order obtained from this channel.

This guide describes a subset of the full HubEDIFACT ORDERS dataset - i.e. the data elements that will be populated on orders obtained from this channel.

DATA ELEMENT REQUIREMENTS AND USAGE:

The following User Attributes are employed in this document:

- M - Mandatory by the EDIFACT standard.
- M/U - Must be used to meet the requirements of this channel
- D - Dependent
- R - Recommended
- X - not used

Any element not marked with one of the above User Attributes indicates that the element may be included in the order but does not guarantee that it will always be included.

Heading Section:

User Attribute	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Group Repeat	Notes and Comments
M	0010	UNH	Message Header	M	1		
M	0020	BGM	Beginning of Message	M	1		
M	0030	DTM	Date/Time/Period	M	6		
	0070	FTX	Free Text	C	11		
	0080		Segment Group 1: RFF-DTM	C		10	
M	0090	RFF	Reference	M	1		
	0100	DTM	Date/Time/Period	C	5		
M/U	0110		Segment Group 2: NAD-LOC-SG5	C		99	
M	0120	NAD	Name and Address	M	1		
	0130	LOC	Place/Location Identification	C	25		
	0210		Segment Group 5: CTA-COM	C		5	
M	0220	CTA	Contact Information	M	1		
	0230	COM	Communication Contact	C	5		
	0280		Segment Group 7: CUX	C		1	

M	0290	CUX	Currencies	M	1	
M/U	0370		Segment Group 9: TDT	C		1
M	0380	TDT	Details of Transport	M	1	
	0880		Segment Group 24: RCS-FTX	C		100
M	0890	RCS	Requirements and Conditions	M	1	
	0920	FTX	Free Text	C	5	

Detail Section:

<u>User Attribute</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Group Repeat</u>	<u>Notes and Comments</u>
M/U	0930		Segment Group 25: LIN-PIA-IMD-QTY-DTM-FTX-SG26-SG28-SG35-SG51	C		200000	
M	0940	LIN	Line Item	M	1		
	0950	PIA	Additional Product Id	C	2		
	0960	IMD	Item Description	C	16		
M/U	0980	QTY	Quantity	C	1		
	1010	DTM	Date/Time/Period	C	5		
	1080	FTX	Free Text	C	9		
	1090		Segment Group 26: CCI-CAV	C		999	
M	1100	CCI	Characteristic/Class Id	M	1		
	1110	CAV	Characteristic Value	C	10		
	1180		Segment Group 28: PRI	C		25	
M	1190	PRI	Price Details	M	1		
	1480		Segment Group 35: NAD-LOC-SG38	C		7	
M	1490	NAD	Name and Address	M	1		
	1500	LOC	Place/Location Identification	C	5		
	1570		Segment Group 38: CTA-COM	C		5	
M	1580	CTA	Contact Information	M	1		
	1590	COM	Communication Contact	C	5		
	1990		Segment Group 51: RCS-FTX	C		100	
M	2000	RCS	Requirements and Conditions	M	1		
	2030	FTX	Free Text	C	5		

Section Control:

<u>User Attribute</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Group Repeat</u>	<u>Notes and Comments</u>
M	2090	UNS	Section Control	M	1		

Summary Section:

<u>User Attribute</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Group Repeat</u>	<u>Notes and Comments</u>
M	2160	UNT	Message Trailer	M	1		

Segment: UNH Message Header
Position: 0010
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: A service segment starting and uniquely identifying a message. The message type code for the Purchase order message is ORDERS.
 Note: Purchase order messages conforming to this document must contain the following data in segment UNH, composite S009:
 Data element 0065 ORDERS 0052 D 0054 96A 0051 UN

Dependency Notes:
Semantic Notes:
Comments:
Business Rules:

Variable Name: UNH1

Data Element Summary

User	Data	Component		
<u>Attribute</u>	<u>Element</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	0062		MESSAGE REFERENCE NUMBER Unique message reference assigned by the sender.	M an..14
M	S009		MESSAGE IDENTIFIER Identification of the type, version etc. of the message being interchanged.	M
M		0065	Message type identifier Code identifying a type of message and assigned by its controlling agency. ORDERS Purchase order message Message specifying details for goods or services ordered under conditions agreed between the seller and the buyer.	M an..6
M		0052	Message type version number Version number of a message type. D Message version number	M an..3
M		0054	Message type release number Release number within the current message type version number (0052). 96A Version 96A	M an..3
M		0051	Controlling agency Code identifying the agency controlling the specification, maintenance and publication of the message type. UN UN/ECE/TRADE/WP.4, United Nations Standard Messages (UNSM) UN Economic Commission for Europe (UN/ECE), Committee on the development of trade (TRADE), Working Party on facilitation of international trade procedures (WP.4).	M an..2
		0057	Association assigned code Code, assigned by the association responsible for the design and maintenance of the message type concerned, which further identifies the message. EAN008	C an..6
	0068		COMMON ACCESS REFERENCE Reference serving as a key to relate all subsequent transfers of data to the same business case or file.	C an..35
	S010		STATUS OF THE TRANSFER Statement that the message is one in a sequence of transfers relating to the	C

M	0070	same topic. Sequence message transfer number	M n..2
	0073	First/last sequence message transfer indication Indication used for the first and last message in a sequence of the same type of message relating to the same topic.	C a1

Segment: BGM Beginning of Message
Position: 0020
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: A segment by which the sender must uniquely identify the order by means of its name and number and when necessary its function.

Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

<u>User Attribute</u>	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
	C002		DOCUMENT/MESSAGE NAME Identification of a type of document/message by code or name. Code preferred.	C
M/U		1001	Document/message name, coded Document/message identifier expressed in code. 220 Order	C an..3
M/U	1004		DOCUMENT/MESSAGE NUMBER Reference number assigned to the document/message by the issuer.	C an..35
			Level 2 note: Order number. Must be returned in all messages reporting activity related to this order.	
	1225		MESSAGE FUNCTION, CODED Code indicating the function of the message. 9 Original 53 Initial transmission related to a given transaction. Test Code indicating the message is to be considered as a test.	C an..3
			Level 2 note: Used to indicate that this is a test order and should not be processed as a "live" order where product is shipped.	

Segment: DTM Date/Time/Period
Position: 0030
Group:
Level: 1
Usage: Mandatory
Max Use: 6
Purpose: A segment specifying general dates and, when relevant, times related to the whole message. The segment must be specified at least once to identify the order date. Examples of the use of this DTM segment are: Lead times that apply to the whole of the Order and, if no schedule is to be specified, the delivery date. The Date/time/period segment within other Segment group should be used whenever the date/time/period requires to be logically related to another specified data item. e.g. Payment due date is specified within the PAT Segment group.

Dependency Notes:
Semantic Notes:
Comments:
Notes:

Level 1 note

All dates/times will be sent in GMT and "GMT" will be used as the timezone code in the DTM01:02.

Data Element Summary

User	Data	Component			Attributes
Attribute	Element	Element	Name		
M	C507		DATE/TIME/PERIOD		M
			Date and/or time, or period relevant to the specified date/time/period type.		
M		2005	Date/time/period qualifier		M an..3
			Code giving specific meaning to a date, time or period.		
			4	Order date/time [2010] Date when an order is issued.	
				Level 2 note: Date/time order was issued to supplier/seller	
			17	Delivery date/time, estimated Date and/or time when the shipper of the goods expects delivery will take place.	
				Level 2 note: Reflects the expected delivery date on Click&Collect orders	
			175	Advise before date/time The information must be advised before the date/time indicated.	
				Level 2 note: The date by which the order should be acknowledged.	
		2380	Date/time/period		C an..35
			The value of a date, a date and time, a time or of a period in a specified representation.		
		2379	Date/time/period format qualifier		C an..3
			Specification of the representation of a date, a date and time or of a period.		
			304	CCYYMMDDHHMMSSZZ See 204 plus Z=Time zone.	

Segment: FTX Free Text
Position: 0070
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 11
Purpose: A segment with free text information, in coded or clear form, used when additional information is needed but cannot be accommodated within other segments. In computer to computer exchanges such text will normally require the receiver to process this segment manually.

Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

User	Data	Component			Attributes
<u>Attribute</u>	<u>Element</u>	<u>Element</u>	<u>Name</u>		<u>M</u> <u>an..3</u>
M	4451		TEXT SUBJECT QUALIFIER		
			Code specifying subject of a free text.		
			ADK	Promotion information The text contains information about a promotion. Level 2 note: Marketing Message = for the packing slip	
			DEL	Delivery information Information about delivery. Level 2 note: If FTX04 = "in_store_pickup", consider this a Click&Collect order	
			SIN	Special instructions Special instructions like licence no, high value, handle with care, glass. Level 2 note: Special instructions to supplier regarding processing of order that should not be printed on customer facing documentation. Two instances of FTX with this qualifier can be present for a max length 700 character message.	
			SPH	Special handling Note contains special handling information. Level 2 note: Used to indicate special shipping instructions.	
	C108		TEXT LITERAL		C
			Free text; one to five lines. Level 2 note: Up to five 70 byte elements for a max length of 350.		
M		4440	Free text	Free text field available to the message sender for information.	M an..70
		4440	Free text	Free text field available to the message sender for information.	C an..70
		4440	Free text	Free text field available to the message sender for information.	C an..70
		4440	Free text	Free text field available to the message sender for information.	C an..70
		4440	Free text	Free text field available to the message sender for information.	C an..70

4440 Free text

C an..70

Free text field available to the message sender for information.

Group: RFF Segment Group 1: Reference
Position: 0080
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 10
Purpose: A group of segments for giving references and where necessary, their dates, relating to the whole message e.g. contract number, import/export license number, reservation number.

Segment Summary

<u>User</u>	<u>Pos.</u>	<u>Seg.</u>				<u>Req.</u>	<u>Max.</u>	<u>Group:</u>
<u>Attribute</u>	<u>No.</u>	<u>ID</u>	<u>Name</u>			<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	0090	RFF	Reference			M	1	
	0100	DTM	Date/Time/Period			C	5	

Segment: RFF Reference
Position: 0090 (Trigger Segment)
Group: Segment Group 1 (Reference) Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying the reference by its number and where appropriate a line number within a document.

Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

User	Data	Component		
<u>Attribute</u>	<u>Element</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	C506		REFERENCE Identification of a reference.	M
M		1153	Reference qualifier Code giving specific meaning to a reference segment or a reference number. CO Buyers order number [1022] Reference number assigned by the buyer to an order. Level 2 note: Sales or consumer order number in merchant Order Management System (OMS).	M an..3
		1154	Reference number Identification number the nature and function of which can be qualified by an entry in data element 1153 Reference qualifier.	C an..35

Segment: DTM Date/Time/Period
Position: 0100
Group: Segment Group 1 (Reference) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 5
Purpose: A segment specifying the date/time related to the reference.

Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

User	Data	Component		
<u>Attribute</u>	<u>Element</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	C507		DATE/TIME/PERIOD Date and/or time, or period relevant to the specified date/time/period type.	M
M		2005	Date/time/period qualifier Code giving specific meaning to a date, time or period. 356 Sales date, and or time, and or period The date, and or time, and or period on which a sale took place. Level 2 note: Date/time customer order (i.e. sales order) was taken	M an..3
		2380	Date/time/period The value of a date, a date and time, a time or of a period in a specified representation.	C an..35
		2379	Date/time/period format qualifier Specification of the representation of a date, a date and time or of a period.	C an..3

Group: NAD Segment Group 2: Name and Address
Position: 0110
Group:
Level: 1
Usage: Conditional (Required)
Max Use: 99
Purpose: A group of segments identifying the parties with associated information.

Segment Summary

<u>User Attribute</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Group: Repeat</u>
M	0120	NAD	Name and Address	M	1	
	0130	LOC	Place/Location Identification	C	25	
	0210		Segment Group 5: Contact Information	C		5

Segment: NAD Name and Address
Position: 0120 (Trigger Segment)
Group: Segment Group 2 (Name and Address) Conditional (Required)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying names and addresses of the parties, in coded or clear form, and their functions relevant to the order. Identification of the seller and buyer parties is mandatory for the order message. It is recommended that where possible only the coded form of the party ID should be specified e.g. The Buyer and Seller are known to each other, thus only the coded ID is required, but the Consignee or Delivery address may vary and would have to be clearly specified, preferably in structured format.

Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

User	Data	Component		
<u>Attribute</u>	<u>Element</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	3035		PARTY QUALIFIER Code giving specific meaning to a party.	M an..3
			DP Delivery party (3144) Party to which goods should be delivered, if not identical with consignee. Level 2 note: Click&Collect orders will report the Cross-Dock location information through this party	
			ST Ship to Identification of the party to where goods will be or have been shipped.	
	C082		PARTY IDENTIFICATION DETAILS Identification of a transaction party by code.	C
		3039	Party id. identification Code identifying a party involved in a transaction. Level 2 note: Click&Collect orders will inform here the M&S store number reference when NAD01 = "ST". If not a Click&Collect order it will show up empty	C an..35
		3055	Code list responsible agency, coded Code identifying the agency responsible for a code list. Level 2 note: If not a Click&Collect order it won't be present	C an..3
			92 Assigned by buyer or buyer's agent	
	C080		PARTY NAME Identification of a transaction party by name, one to five lines. Party name may be formatted.	C
M		3036	Party name Name of a party involved in a transaction.	M an..35
		3036	Party name Name of a party involved in a transaction.	C an..35
		3036	Party name Name of a party involved in a transaction.	C an..35
		3036	Party name Name of a party involved in a transaction.	C an..35
		3036	Party name Name of a party involved in a transaction.	C an..35

	C059	Name of a party involved in a transaction. STREET	C
		Street address and/or PO Box number in a structured address: one to three lines.	
M	3042	Street and number/p.o. box	M an..35
		Street and number in plain language, or Post Office Box No.	
	3042	Street and number/p.o. box	C an..35
		Street and number in plain language, or Post Office Box No.	
	3042	Street and number/p.o. box	C an..35
		Street and number in plain language, or Post Office Box No.	
	3164	CITY NAME	C an..35
		Name of a city (a town, a village) for addressing purposes.	
	3229	COUNTRY SUB-ENTITY IDENTIFICATION	C an..9
		Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies.	
	3251	POSTCODE IDENTIFICATION	C an..9
		Code defining postal zones or addresses.	
	3207	COUNTRY, CODED	C an..3
		Identification of the name of a country or other geographical entity as specified in ISO 3166.	

Segment: LOC Place/Location Identification
Position: 0130
Group: Segment Group 2 (Name and Address) Conditional (Required)
Level: 2
Usage: Conditional (Optional)
Max Use: 25
Purpose: A segment giving more specific location information of the party specified in the NAD segment e.g. internal site/building number.

Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

<u>User</u>	<u>Data</u>	<u>Component</u>	<u>Name</u>	<u>Attributes</u>
<u>Attribute</u>	<u>Element</u>	<u>Element</u>		
M	3227		PLACE/LOCATION QUALIFIER Code identifying the function of a location. 7 Place of delivery (3246) Place to which the goods are to be finally delivered under transport contract terms (operational term). Level 2 note: Informs the Delivery reference at the merchant OMS for Click&Collect orders	M an..3
	C517		LOCATION IDENTIFICATION Identification of a location by code or name.	C
		3225	Place/location identification Identification of the name of place/location, other than 3164 City name. Level 2 note: Used by M&S to send the OMS Delivery Ref. Suppliers can use/map the field to generate Click&Collect labels.	C an..25
		3055	Code list responsible agency, coded Code identifying the agency responsible for a code list. 92 Assigned by buyer or buyer's agent	C an..3

Group: CTA Segment Group 5: Contact Information
Position: 0210
Group: Segment Group 2 (Name and Address) Conditional (Required)
Level: 2
Usage: Conditional (Optional)
Max Use: 5
Purpose: A group of segments giving contact details of the specific person or department within the party identified in the NAD segment.
Notes: **Level 2 note:**
 Used to report additional elements of address and/or contact information

Segment Summary

<u>User</u>	<u>Pos.</u>	<u>Seg.</u>		<u>Req.</u>	<u>Max.</u>	<u>Group:</u>
<u>Attribute</u>	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	0220	CTA	Contact Information	M	1	
	0230	COM	Communication Contact	C	5	

Segment: CTA Contact Information
Position: 0220 (Trigger Segment)
Group: Segment Group 5 (Contact Information) Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: A segment to identify a person or department, and their function, to whom communications should be directed.

Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

User Attribute	Data Element	Component Element	Name	Attributes
	3139		CONTACT FUNCTION, CODED Code specifying the function of a contact (e.g. department or person). IC Information contact Department/person to contact for questions regarding transactions. Level 2 note: Contact info for named party	C an..3
	C056		DEPARTMENT OR EMPLOYEE DETAILS Code and/or name of a department or employee. Code preferred.	C
		3413	Department or employee identification Internal identification code. ATTN Used when reporting a contact name that is to be included in the ATTN: line of an address COMPANYNAME Used when reporting a contact name that represents a company rather than a person EMAILPHONE Used with CTA-COM group where email address or phone numbers are reported in COM segment(s)	C an..17
		3412	Department or employee The department or person within an organizational entity. Level 2 note: When CTA02-01 = "ATTN", Attention line to use as part of mailing address When CTA02-01 = "COMPANYNAME", Company name to use as part of mailing address When CTA02-01 = "EMAILPHONE", Name of party for whom contact info in COM segment(s) apply. If not populated, contact info applies to party named in NAD segment.	C an..35

Segment: **COM Communication Contact**
Position: 0230
Group: Segment Group 5 (Contact Information) Conditional (Optional)
Level: 3
Usage: Conditional (Optional)
Max Use: 5
Purpose: A segment to identify a communications type and number for the contact specified in the CTA segment.

Dependency Notes:

Semantic Notes:

Comments:

Notes:

Level 2 note

Used when CTA02-01 = "EMAILPHONE"

Data Element Summary

<u>User Attribute</u>	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C076		COMMUNICATION CONTACT Communication number of a department or employee in a specified channel.	M
M		3148	Communication number The communication number.	M an..512
M		3155	Communication channel qualifier Code identifying the type of communication channel being used.	M an..3
			EM Electronic mail Creating/sending/receiving of unstructured free text messages or documents using computer network, a mini- computer or an attached modem and regular telephone line or other electronic transmission media.	
			TE Telephone Voice/data transmission by telephone.	

Group: CUX Segment Group 7: Currencies
Position: 0280
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 1
Purpose: A group of segments specifying the currencies and related dates/periods valid for the whole order. Currency data may be omitted in national applications but will be required for international transactions.
Notes: **Level 2 note:**
 Order Currency - stipulates currency in which monetary amounts related to a purchase transaction are expressed.

Segment Summary

<u>User</u> <u>Attribute</u>	<u>Pos.</u> <u>No.</u>	<u>Seg.</u> <u>ID</u>	<u>Name</u>	<u>Req.</u> <u>Des.</u>	<u>Max.</u> <u>Use</u>	<u>Group:</u> <u>Repeat</u>
M	0290	CUX	Currencies	M	1	

Segment: CUX Currencies
Position: 0290 (Trigger Segment)
Group: Segment Group 7 (Currencies) Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying the currencies required in the order e.g. the order currency. A rate of exchange may be given to convert a reference currency into a target currency.

Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

User	Data	Component			Attributes
Attribute	Element	Element	Name		
	C504		CURRENCY DETAILS		C
			The usage to which a currency relates.		
M		6347	Currency details qualifier		M an..3
			Specification of the usage to which the currency relates.		
			2 Reference currency		
			The currency applicable to amounts stated. It may have to be converted.		
		6345	Currency, coded		C an..3
			Identification of the name or symbol of the monetary unit involved in the transaction.		
			Level 2 note:		
			Currency code		
		6343	Currency qualifier		C an..3
			Code giving specific meaning to data element 6345 Currency.		
			4 Invoicing currency		
			The name or symbol of the monetary unit used for calculation in an invoice.		
			Level 2 note:		
			Currency in which all purchase related monetary amounts are expressed (MOA01 = 52, 187)		

Group: TDT Segment Group 9: Details of Transport
Position: 0370
Group:
Level: 1
Usage: Conditional (Required)
Max Use: 1
Purpose: A group of segments identifying the mode and means of transport, location and relevant dates and times for transportation, relating to the whole order.
Notes: **Level 2 note:**
 Use to communicate shipping method expectations.

Segment Summary

<u>User</u>	<u>Pos.</u>	<u>Seg.</u>	<u>Name</u>	<u>Req.</u>	<u>Max.</u>	<u>Group:</u>
<u>Attribute</u>	<u>No.</u>	<u>ID</u>		<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	0380	TDT	Details of Transport	M		1

Segment: TDT Details of Transport
Position: 0380 (Trigger Segment)
Group: Segment Group 9 (Details of Transport) Conditional (Required)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment specifying the mode, means and identification of the transport for the goods being ordered. If required, the carrier's address should be indicated within the NAD Segment group.

Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

<u>User Attribute</u>	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	8051		TRANSPORT STAGE QUALIFIER Qualifier giving a specific meaning to the transport details. 20 Main-carriage transport The primary stage in the movement of cargo from the point of origin to the intended destination.	M an..3
	C040		CARRIER Identification of a carrier by code and/or by name. Code preferred.	C
		3127	Carrier identification Identification of party undertaking or arranging transport of goods between named points. Level 2 note: Ship method code/Carrier - Service Level	C an..17

Group: RCS Segment Group 24: Requirements and Conditions
Position: 0880
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 100
Purpose: A group of segments identifying any rules, laws or regulations with which the supplier must comply to meet requirements e.g. building regulations, safety requirements, etc.

Segment Summary

<u>User Attribute</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Group: Repeat</u>
M	0890	RCS	Requirements and Conditions	M	1	
	0920	FTX	Free Text	C	5	

Segment: RCS Requirements and Conditions
Position: 0890 (Trigger Segment)
Group: Segment Group 24 (Requirements and Conditions) Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment to enable industry or national requirements to be specified.
Dependency Notes:
Semantic Notes:
Comments:
Notes: **Level 2 note**

Establishes the 'subject' for an RCS group

Data Element Summary

User	Data	Component		
Attribute	Element	Element	Name	Attributes
M	7293		SECTOR/SUBJECT IDENTIFICATION QUALIFIER Identification of the subject areas to which the specified conditions apply. 7 Factoring Factoring industry.	M an..3
	C550		REQUIREMENT/CONDITION IDENTIFICATION To identify the specific rule/condition requirement.	C
M		7295	Requirement/condition identification Code identifying a specific rule, regulation or condition. Level 2 note: RCS group 'subject'. GIFT Values related to a gift order ID Reference Numbers PACKINGSLIP Values related to packing slip generation for order RETURNINSTRUC Indicates return instructions for the order SIGREQFLAG Indicates that shipment should be manifested with a delivery signature requirement	M an..17
		7294	Requirement or condition Plain text identifying a specific requirement or condition. Level 2 note: When RCS02-01 = "GIFT", "Y" indicates that order should be processed as gift fulfillment When RCS02-01 = "RETURNINSTRUC", not used When RCS02-01 = "PACKINGSLIP", code for packing slip template When RCS02-01 = "SIGREQUIREDFLAG", "Y" indicates to manifest for signature required	C an..35

Segment: FTX Free Text
Position: 0920
Group: Segment Group 24 (Requirements and Conditions) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 5
Purpose: A segment with free text information, in coded or clear form, used when additional information is needed but cannot be accommodated within other segments. In computer to computer exchanges such text will normally require the receiver to process this segment manually.

Dependency Notes:

Semantic Notes:

Comments:

Notes:

Level 2 note

FTX segment(s) that can be present in an RCS group depend on the group 'subject' that is established by the RCS02:01 value.

Data Element Summary

<u>User</u>	<u>Data</u>	<u>Component</u>	<u>Name</u>	<u>Attributes</u>
<u>Attribute</u>	<u>Element</u>	<u>Element</u>		
M	4451		TEXT SUBJECT QUALIFIER Code specifying subject of a free text.	M an..3
			CUR Customer remarks Remarks from or for a supplier of goods or services. Level 2 note: When RCS02-01 = "GIFT", gift message	
			PAC Packing/marking information Information regarding the packaging and/or marking of goods. Level 2 note: When RCS02-01 = "PACKINGSLIP", packing slip message	
			RET Return to origin information Free text information on an IATA Air Waybill to indicate consignment returned because of non delivery. Level 2 note: When RCS02-01 = "RETURNINSTRUCT", Return Instructions.	
	C108		TEXT LITERAL Free text; one to five lines. Level 2 note: Up to five 70 byte elements for a max length of 350.	C
M		4440	Free text Free text field available to the message sender for information.	M an..70
		4440	Free text Free text field available to the message sender for information.	C an..70
		4440	Free text Free text field available to the message sender for information.	C an..70
		4440	Free text Free text field available to the message sender for information.	C an..70
		4440	Free text Free text field available to the message sender for information.	C an..70
		4440	Free text Free text field available to the message sender for information.	C an..70

Group: LIN Segment Group 25: Line Item
Position: 0930
Group:
Level: 1
Usage: Conditional (Required)
Max Use: 200000
Purpose: A group of segments providing details of the individual ordered items. This Segment group may be repeated to give sub-line details.

Segment Summary

<u>User Attribute</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Group: Repeat</u>
M	0940	LIN	Line Item	M	1	
	0950	PIA	Additional Product Id	C	2	
	0960	IMD	Item Description	C	16	
M/U	0980	QTY	Quantity	C	1	
	1010	DTM	Date/Time/Period	C	5	
	1080	FTX	Free Text	C	9	
	1090		Segment Group 26: Characteristic/Class Id	C		999
	1180		Segment Group 28: Price Details	C		25
	1480		Segment Group 35: Name and Address	C		7
	1990		Segment Group 51: Requirements and Conditions	C		100

Segment: LIN Line Item
Position: 0940 (Trigger Segment)
Group: Segment Group 25 (Line Item) Conditional (Required)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying the line item by the line number and configuration level, and additionally, identifying the product or service ordered. Other product identification numbers e.g. Buyer product number, etc. can be specified within the following PIA segment.

Dependency Notes:

Semantic Notes:

Comments:

Notes:

Level 2 note

Product to be fulfilled is identified by VN qualified item number. If no VN qualified item number is present, cross-reference to item using supplemental product identifiers provided in PIA segment(s).

Data Element Summary

<u>User Attribute</u>	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
	1082		LINE ITEM NUMBER Serial number designating each separate item within a series of articles. Level 2 note: Order line number. Must be returned in all messages reporting activity related to this lineitem.	C n..6
	C212		ITEM NUMBER IDENTIFICATION Goods identification for a specified source.	C
		7140	Item number A number allocated to a group or item.	C an..35
		7143	Item number type, coded Identification of the type of item number. VN Vendor item number Reference number assigned by a vendor/seller identifying a product/service/article.	C an..3

Segment: PIA Additional Product Id
Position: 0950
Group: Segment Group 25 (Line Item) Conditional (Required)
Level: 2
Usage: Conditional (Optional)
Max Use: 2
Purpose: A segment providing either additional identification to the product specified in the LIN segment (e.g. Harmonized System number), or provides any substitute product identification.

Dependency Notes:
Semantic Notes:
Comments:
Notes:

Level 2 note

Two instances of the PIA segment can be populated:
 1. PIA01 = 5: Any of the following types of item numbers - BP, SK, EN, MF, UP
 2. PIA01 = 1: Any of the following types of item numbers - GN

Data Element Summary

User	Data	Component			Attributes
Attribute	Element	Element	Name		
M	4347		PRODUCT ID. FUNCTION QUALIFIER		M an..3
			Indication of the function of the product code.		
			1	Additional identification	
				Information which specifies and qualifies product identifications.	
				Level 2 note:	
				PIA segment is providing product attributes - e.g. 'style' number, customer's SKU for product, Product Group, etc.	
			5	Product identification	
				Level 2 note:	
				PIA segment is providing additional product identifiers (e.g. Merchant SKU, GS1 ID, Mfg SKU)	
M	C212		ITEM NUMBER IDENTIFICATION		M
			Goods identification for a specified source.		
		7140	Item number		C an..35
			A number allocated to a group or item.		
		7143	Item number type, coded		C an..3
			Identification of the type of item number.		
			BP	Buyer's part number	
				Reference number assigned by the buyer to identify an article.	
				Level 2 note:	
				When PIA01 = 5, Merchant Product ID	
	C212		ITEM NUMBER IDENTIFICATION		C
			Goods identification for a specified source.		
		7140	Item number		C an..35
			A number allocated to a group or item.		
		7143	Item number type, coded		C an..3
			Identification of the type of item number.		
			SK	SKU (Stock keeping unit)	
				Reference number of a stock keeping unit.	
				Level 2 note:	
				When PIA01 = 5, merchant SKU	

C212	ITEM NUMBER IDENTIFICATION	C
	Goods identification for a specified source.	
7140	Item number	C an..35
	A number allocated to a group or item.	
7143	Item number type, coded	C an..3
	Identification of the type of item number.	
	EN International Article Numbering Association (EAN) Number assigned to a manufacturer's product according to the International Article Numbering Association.	
	Level 2 note: When PIA01 = 5, GS1 ID (any of UPC, EAN, GTIN).	
	GN National product group code National product group code. Administered by a national agency.	
	Level 2 note: When PIA01 = 1, in U. S. National Drug Code (NDC) for product. In EU Product Group or Parent SKU.	
C212	ITEM NUMBER IDENTIFICATION	C
	Goods identification for a specified source.	
7140	Item number	C an..35
	A number allocated to a group or item.	
7143	Item number type, coded	C an..3
	Identification of the type of item number.	
	UP UPC (Universal product code) Number assigned to a manufacturer's product by the Product Code Council.	
	Level 2 note: When PIA01 = 5, Universal Product Code (UPC)	

Segment: IMD Item Description
Position: 0960
Group: Segment Group 25 (Line Item) Conditional (Required)
Level: 2
Usage: Conditional (Optional)
Max Use: 16
Purpose: A segment for describing the product or service being ordered as well as product characteristic. This segment should be used for products or services that cannot be fully identified by a product code or article number.

Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

<u>User Attribute</u>	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
	7077		ITEM DESCRIPTION TYPE, CODED Code indicating the format of a description. F Free-form	C an..3
	7081		ITEM CHARACTERISTIC, CODED Code specifying the item characteristic being described. 8 Product Level 2 note: Indicates that the IMD03 holds the description of the purchased product 35 Colour Description of the colour required/available on the product. Level 2 note: Indicates that the IMD03 holds the description of the product color 98 Size Description of size in non-numeric terms. Level 2 note: Indicates that the IMD03 holds the description of the product size	C an..3
	C273		ITEM DESCRIPTION Description of an item.	C
X		7009	Item description identification	C an..17
		7008	Item description Plain language description of articles or products.	C an..35
		7008	Item description Plain language description of articles or products.	C an..35

Segment: QTY Quantity
Position: 0980
Group: Segment Group 25 (Line Item) Conditional (Required)
Level: 2
Usage: Conditional (Required)
Max Use: 1
Purpose: A segment identifying the product quantities e.g. ordered quantity.
Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

<u>User</u>	<u>Data</u>	<u>Component</u>	<u>Name</u>	<u>Attributes</u>
<u>Attribute</u>	<u>Element</u>	<u>Element</u>		
M	C186		QUANTITY DETAILS Quantity information in a transaction, qualified when relevant.	M
M		6063	Quantity qualifier Code giving specific meaning to a quantity. 21 Ordered quantity The quantity which has been ordered.	M an..3
M		6060	Quantity Numeric value of a quantity. Level 2 note: Quantity purchased	M n..15

Segment: DTM Date/Time/Period
Position: 1010
Group: Segment Group 25 (Line Item) Conditional (Required)
Level: 2
Usage: Conditional (Optional)
Max Use: 5
Purpose: A segment specifying date/time/period details relating to the line item only.
Dependency Notes:
Semantic Notes:
Comments:
Notes:

Level 1 note
 All dates/times will be sent in GMT and "GMT" will be used as the timezone code in the DTM01:02.

Data Element Summary

User Attribute	Data Element	Component Element	Name	Attributes
M	C507		DATE/TIME/PERIOD Date and/or time, or period relevant to the specified date/time/period type.	M
M		2005	Date/time/period qualifier Code giving specific meaning to a date, time or period.	M an..3
			2 Delivery date/time, requested Date on which buyer requests goods to be delivered. Level 2 note: Delivery of product on this date was requested.	
			17 Delivery date/time, estimated Date and/or time when the shipper of the goods expects delivery will take place. Level 2 note: Date by which a Click&Collect order needs to be delivered to a M&S warehouse	
			38 Ship not later than date/time Date/time by which the goods should have been shipped. Level 2 note: Expected ship-by date for this product	
			46 Cancellation date Date on which a document or message has been cancelled. Level 2 note: Cancel line item if goods are not transferred to shipping carrier by this date	
			191 Delivery date/time, expected Date/time on which goods are expected to be delivered. Level 2 note: Delivery of product is expected on or before this date.	
		2380	Date/time/period The value of a date, a date and time, a time or of a period in a specified representation.	C an..35
		2379	Date/time/period format qualifier Specification of the representation of a date, a date and time or of a period.	C an..3
			304 CCYYMMDDHHMMSSZZ See 204 plus Z=Time zone.	

Segment: FTX Free Text
Position: 1080
Group: Segment Group 25 (Line Item) Conditional (Required)
Level: 2
Usage: Conditional (Optional)
Max Use: 9
Purpose: A segment with free text information, in coded or clear form, used when additional information is needed but cannot be accommodated within other segments. In computer to computer exchanges such text will normally require the receiver to process this segment manually.

Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

User	Data	Component	Data Element Summary		Attributes
Attribute	Element	Element	Name		M an..3
M	4451		TEXT SUBJECT QUALIFIER	Code specifying subject of a free text.	
			PAC	Packing/marking information Information regarding the packaging and/or marking of goods.	
				Level 2 note: Special instructions to supplier regarding packing instructions for the line item.	
			SPH	Special handling Note contains special handling information.	
				Level 2 note: Specific shipping instructions for the line item.	
	C108		TEXT LITERAL		C
				Free text; one to five lines.	
				Level 2 note: Up to five 70 byte elements for a max length of 350.	
M		4440	Free text	Free text field available to the message sender for information.	M an..70
		4440	Free text	Free text field available to the message sender for information.	C an..70
		4440	Free text	Free text field available to the message sender for information.	C an..70
		4440	Free text	Free text field available to the message sender for information.	C an..70
		4440	Free text	Free text field available to the message sender for information.	C an..70
		4440	Free text	Free text field available to the message sender for information.	C an..70

Group: CCI Segment Group 26: Characteristic/Class Id
Position: 1090
Group: Segment Group 25 (Line Item) Conditional (Required)
Level: 2
Usage: Conditional (Optional)
Max Use: 999
Purpose: A group of segments providing product characteristic and product characteristic details.
Notes: **Level 2 note:**
 Used to provide attribute / value pairs for personalized or custom products.

Segment Summary

<u>User</u>	<u>Pos.</u>	<u>Seg.</u>	<u>Name</u>	<u>Req.</u>	<u>Max.</u>	<u>Group:</u>
<u>Attribute</u>	<u>No.</u>	<u>ID</u>		<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	1100	CCI	Characteristic/Class Id	M		1
	1110	CAV	Characteristic Value	C		10

Segment: CCI Characteristic/Class Id
Position: 1100 (Trigger Segment)
Group: Segment Group 26 (Characteristic/Class Id) Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: A segment to identify product characteristic and, or the characteristic name and characteristic relevance for the business process.

Dependency Notes:

Semantic Notes:

Comments:

Notes:

Level 2 note

Provides the name of the attribute in the CCI03-04/05 elements

Data Element Summary

<u>User Attribute</u>	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
	C240		PRODUCT CHARACTERISTIC Specific product characteristic data.	C
M		7037	Characteristic identification A code from an industry code list which provides specific data about a product characteristic. ATTRIBUTENAME	M an..17
		7036	Characteristic Free form description of the product characteristic.	C an..35
		7036	Characteristic Free form description of the product characteristic.	C an..35

Segment: CAV Characteristic Value
Position: 1110
Group: Segment Group 26 (Characteristic/Class Id) Conditional (Optional)
Level: 3
Usage: Conditional (Optional)
Max Use: 10
Purpose: A segment to specify common product characteristic by value in either coded form or in free format.

Dependency Notes:

Semantic Notes:

Comments:

Notes:

Level 2 note

Provides the value assigned for an attribute in the CAV01-04/05 elements

Data Element Summary

<u>User</u>	<u>Data</u>	<u>Component</u>	<u>Name</u>	<u>Attributes</u>
<u>Attribute</u>	<u>Element</u>	<u>Element</u>		
M	C889		CHARACTERISTIC VALUE To provide the value of a characteristic.	M
X		7111	Characteristic value, coded	C an..3
		7110	Characteristic value To identify the value of a characteristic.	C an..35
		7110	Characteristic value To identify the value of a characteristic.	C an..35

Group: PRI Segment Group 28: Price Details
Position: 1180
Group: Segment Group 25 (Line Item) Conditional (Required)
Level: 2
Usage: Conditional (Optional)
Max Use: 25
Purpose: A group of segments identifying the relevant pricing information for the goods or services ordered.
Notes: **Level 2 note:**
 Provides expected amounts per unit fulfilled

Segment Summary

<u>User</u>	<u>Pos.</u>	<u>Seg.</u>	<u>Name</u>	<u>Req.</u>	<u>Max.</u>	<u>Group:</u>
<u>Attribute</u>	<u>No.</u>	<u>ID</u>		<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	1190	PRI	Price Details	M		1

Segment: PRI Price Details
Position: 1190 (Trigger Segment)
Group: Segment Group 28 (Price Details) Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: A segment to specify the price type and amount. The price used in the calculation of the line amount will be identified as 'price'.

Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

<u>User</u>	<u>Data</u>	<u>Component</u>	<u>Name</u>	<u>Attributes</u>
<u>Attribute</u>	<u>Element</u>	<u>Element</u>		
	C509		PRICE INFORMATION Identification of price type, price and related details.	C
M		5125	Price qualifier Identification of a type of price. INV Invoice price Referenced price taken from an invoice. Level 2 note: Cost per unit fulfilled that is expected when invoiced.	M an..3
		5118	Price The monetary value associated with a purchase or sale of an article, product or service. Level 2 note: Amount per unit. When PRI01-01 = "INV", unit cost.	C n..15

Group: NAD Segment Group 35: Name and Address
Position: 1480
Group: Segment Group 25 (Line Item) Conditional (Required)
Level: 2
Usage: Conditional (Optional)
Max Use: 7
Purpose: A group of segments identifying the parties with associated information, relevant to the line item only.

Segment Summary

<u>User Attribute</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Group: Repeat</u>
M	1490	NAD	Name and Address	M	1	
	1500	LOC	Place/Location Identification	C	5	
	1570		Segment Group 38: Contact Information	C		5

Segment: NAD Name and Address
Position: 1490 (Trigger Segment)
Group: Segment Group 35 (Name and Address) Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying names and addresses of the parties, in coded or clear form, and their functions relevant to the line item . It is recommended that where possible only the coded form of the party ID should be specified. e.g. The Buyer and Seller are known to each other, thus only the coded ID is required, but the Consignee or Delivery address may vary and would have to be clearly specified, preferably in structured format.

Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

User	Data	Component		
<u>Attribute</u>	<u>Element</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	3035		PARTY QUALIFIER Code giving specific meaning to a party. DP Delivery party (3144) Party to which goods should be delivered, if not identical with consignee. Level 2 note: Click&Collect orders will report the Cross-Dock location information through this party	M an..3
	C058		NAME AND ADDRESS Unstructured name and address: one to five lines.	C
M		3124	Name and address line Free form name and address description.	M an..35
		3124	Name and address line Free form name and address description.	C an..35
	C080		PARTY NAME Identification of a transaction party by name, one to five lines. Party name may be formatted.	C
M		3036	Party name Name of a party involved in a transaction.	M an..35
		3036	Party name Name of a party involved in a transaction.	C an..35
		3036	Party name Name of a party involved in a transaction.	C an..35
		3036	Party name Name of a party involved in a transaction.	C an..35
		3036	Party name Name of a party involved in a transaction.	C an..35
		3045	Party name format, coded Specification of the representation of a party name.	C an..3
	C059		STREET Street address and/or PO Box number in a structured address: one to three lines.	C
M		3042	Street and number/p.o. box Street and number in plain language, or Post Office Box No.	M an..35
		3042	Street and number/p.o. box	C an..35

	Street and number in plain language, or Post Office Box No.		
3042	Street and number/p.o. box	C	an..35
	Street and number in plain language, or Post Office Box No.		
3164	CITY NAME	C	an..35
	Name of a city (a town, a village) for addressing purposes.		
3229	COUNTRY SUB-ENTITY IDENTIFICATION	C	an..9
	Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies.		
3251	POSTCODE IDENTIFICATION	C	an..9
	Code defining postal zones or addresses.		
3207	COUNTRY, CODED	C	an..3
	Identification of the name of a country or other geographical entity as specified in ISO 3166.		

Segment: LOC Place/Location Identification
Position: 1500
Group: Segment Group 35 (Name and Address) Conditional (Optional)
Level: 3
Usage: Conditional (Optional)
Max Use: 5
Purpose: A segment giving more specific location information of the party specified in the NAD segment e.g. internal site/building number.

Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

User	Data	Component			Attributes
Attribute	Element	Element	Name		M an..3
M	3227		PLACE/LOCATION QUALIFIER		
			Code identifying the function of a location.		
			7	Place of delivery (3246) Place to which the goods are to be finally delivered under transport contract terms (operational term).	
				Level 2 note: Informs the Delivery reference at the merchant OMS for Click&Collect orders	
	C517		LOCATION IDENTIFICATION		C
			Identification of a location by code or name.		
		3225	Place/location identification		C an..25
			Identification of the name of place/location, other than 3164 City name.		
			Level 2 note: Used by M&S to send the OMS Delivery Ref. Suppliers can use/map the field to generate Click&Collect labels.		
		3055	Code list responsible agency, coded		C an..3
			Code identifying the agency responsible for a code list.		
			92	Assigned by buyer or buyer's agent	

Group: CTA Segment Group 38: Contact Information
Position: 1570
Group: Segment Group 35 (Name and Address) Conditional (Optional)
Level: 3
Usage: Conditional (Optional)
Max Use: 5
Purpose: A group of segments giving contact details of the specific person or department within the party identified in the NAD segment.

Segment Summary

<u>User Attribute</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Group: Repeat</u>
M	1580	CTA	Contact Information	M	1	
	1590	COM	Communication Contact	C	5	

Segment: CTA Contact Information
Position: 1580 (Trigger Segment)
Group: Segment Group 38 (Contact Information) Conditional (Optional)
Level: 3
Usage: Mandatory
Max Use: 1
Purpose: A segment to identify a person or department, and their function, to whom communications should be directed.

Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

User Attribute	Data Element	Component Element	Name	Attributes
	3139		CONTACT FUNCTION, CODED Code specifying the function of a contact (e.g. department or person). IC Information contact Department/person to contact for questions regarding transactions.	C an..3
	C056		DEPARTMENT OR EMPLOYEE DETAILS Code and/or name of a department or employee. Code preferred.	C
		3413	Department or employee identification Internal identification code. ATTN Used when reporting a contact name that is to be included in the ATTN: line of an address COMPANYNAME Used when reporting a contact name that represents a company rather than a person EMAILPHONE Used with CTA-COM group where email address or phone numbers are reported in COM segment(s)	C an..17
		3412	Department or employee The department or person within an organizational entity. Level 2 note: When CTA02-01 = "ATTN", Attention line to use as part of mailing address When CTA02-01 = "COMPANYNAME", Company name to use as part of mailing address When CTA02-01 = "EMAILPHONE", Name of party for whom contact info in COM segment(s) apply. If not populated, contact info applies to party named in NAD segment.	C an..35

Segment: **COM Communication Contact**
Position: 1590
Group: Segment Group 38 (Contact Information) Conditional (Optional)
Level: 4
Usage: Conditional (Optional)
Max Use: 5
Purpose: A segment to identify a communications type and number for the contact specified in the CTA segment.

Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

<u>User</u>	<u>Data</u>	<u>Component</u>	<u>Name</u>	<u>Attributes</u>
<u>Attribute</u>	<u>Element</u>	<u>Element</u>		
M	C076		COMMUNICATION CONTACT Communication number of a department or employee in a specified channel.	M
M		3148	Communication number The communication number.	M an..512
M		3155	Communication channel qualifier Code identifying the type of communication channel being used.	M an..3
			EM Electronic mail Creating/sending/receiving of unstructured free text messages or documents using computer network, a mini- computer or an attached modem and regular telephone line or other electronic transmission media.	
			TE Telephone Voice/data transmission by telephone.	

Group: RCS Segment Group 51: Requirements and Conditions
Position: 1990
Group: Segment Group 25 (Line Item) Conditional (Required)
Level: 2
Usage: Conditional (Optional)
Max Use: 100
Purpose: A group of segments identifying any rules, laws or regulations with which the supplier must comply to meet requirements e.g. building regulations, safety requirements, etc.

Notes: **Level 2 note:**
 RCS groups are used to pass additional information about a lineitem. Each RCS group addresses a particular 'subject' which is identified in the RCS02-01.
 Optional RFF, DTM and/or FTX segment(s) in an RCS group all pertain to the 'subject' identified in the RCS02-01.

Segment Summary

<u>User Attribute</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Group: Repeat</u>
M	2000	RCS	Requirements and Conditions	M	1	
	2030	FTX	Free Text	C	5	

Segment: RCS Requirements and Conditions
Position: 2000 (Trigger Segment)
Group: Segment Group 51 (Requirements and Conditions) Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: A segment to enable industry or national requirements to be specified.
Dependency Notes:
Semantic Notes:
Comments:
Notes: **Level 2 note**
 Establishes the 'subject' for an RCS group

Data Element Summary

User	Data	Component		
<u>Attribute</u>	<u>Element</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	7293		SECTOR/SUBJECT IDENTIFICATION QUALIFIER Identification of the subject areas to which the specified conditions apply. 7 Factoring Factoring industry.	M an..3
	C550		REQUIREMENT/CONDITION IDENTIFICATION To identify the specific rule/condition requirement.	C
M		7295	Requirement/condition identification Code identifying a specific rule, regulation or condition. GIFT Values related to a gift lineitem PACKINGSLIP Values related to packing slip generation for lineitem	M an..17
		7294	Requirement or condition Plain text identifying a specific requirement or condition. Level 2 note: When RCS02-01 = "GIFT", value indicates a type of gift wrap When RCS02-01 = "PACKINGSLIP", not used	C an..35

Segment: FTX Free Text
Position: 2030
Group: Segment Group 51 (Requirements and Conditions) Conditional (Optional)
Level: 3
Usage: Conditional (Optional)
Max Use: 5
Purpose: A segment with free text information, in coded or clear form, used when additional information is needed but cannot be accommodated within other segments. In computer to computer exchanges such text will normally require the receiver to process this segment manually.

Dependency Notes:
Semantic Notes:
Comments:
Notes:

Level 2 note

FTX segment(s) that can be present in an RCS group depend on the group 'subject' that is established by the RCS02:01 value.

Data Element Summary

User	Data	Component		
<u>Attribute</u>	<u>Element</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	4451		TEXT SUBJECT QUALIFIER	M an..3
			Code specifying subject of a free text.	
			CUR	Customer remarks Remarks from or for a supplier of goods or services.
				Level 2 note: When RCS02-01 = "GIFT", line level gift message
			PAC	Packing/marketing information Information regarding the packaging and/or marking of goods.
				Level 2 note: When RCS02-01 = "PACKINGSLIP", line level packing slip message
	C108		TEXT LITERAL	C
			Free text; one to five lines.	
			Level 2 note: Up to five 70 byte elements for a max length of 350.	
M		4440	Free text	M an..70
			Free text field available to the message sender for information.	
		4440	Free text	C an..70
			Free text field available to the message sender for information.	
		4440	Free text	C an..70
			Free text field available to the message sender for information.	
		4440	Free text	C an..70
			Free text field available to the message sender for information.	
		4440	Free text	C an..70
			Free text field available to the message sender for information.	

Segment: UNS Section Control
Position: 2090
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: A service segment placed at the start of the summary section to avoid segment collision.

Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

<u>User</u>	<u>Data</u>	<u>Component</u>	<u>Name</u>	<u>Attributes</u>
M	0081		SECTION IDENTIFIER	M a1
			A character identifying the next section in a message.	
			S	Detail/summary section separation
				To qualify the segment UNS, when separating the detail from the summary section of a message.

Segment: UNT Message Trailer
Position: 2160
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: A service segment ending a message, giving the total number of segments in the message and the control reference number of the message.

Dependency Notes:
Semantic Notes:
Comments:

Data Element Summary

<u>User</u>	<u>Data</u>	<u>Component</u>	<u>Attributes</u>
<u>Attribute</u>	<u>Element</u>	<u>Element</u> <u>Name</u>	
M	0074	NUMBER OF SEGMENTS IN A MESSAGE Control count of number of segments in a message.	M n..6
M	0062	MESSAGE REFERENCE NUMBER Unique message reference assigned by the sender.	M an..14

