

DELJIT Delivery Just in Time Message

Introduction:

A message provides the ability for a customer to convey precise delivery sequence and Just In Time schedule requirements to a supplier, and is intended to supplement the Delivery Schedule Message (DELFOR).

Heading Section:

	<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>
Must Use	0010	UNH	Message Header	M	1		
Must Use	0020	BGM	Beginning of Message	M	1		
Must Use	0030	DTM	Date/Time/Period	M	10		
	0040		Segment Group 1: RFF-DTM	C		10	
Must Use	0050	RFF	Reference	M	1		
Not Used	0060	DTM	Date/Time/Period	C	1		
	0070		Segment Group 2: NAD-LOC-FTX-SG3	C		20	
Must Use	0080	NAD	Name and Address	M	1		
Not Used	0090	LOC	Place/Location Identification	C	10		
Not Used	0100	FTX	Free Text	C	5		
Not Used	0110		Segment Group 3: CTA-COM	C		5	
Not Used	0120	CTA	Contact Information	M	1		
Not Used	0130	COM	Communication Contact	C	5		

Detail Section:

	<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>
Must Use	0140		Segment Group 4: SEQ-DTM-GIR-LOC-SG5-SG7	M		9999	
Must Use	0150	SEQ	Sequence Details	M	1		
Not Used	0160	DTM	Date/Time/Period	C	5		
Not Used	0170	GIR	Related Identification Numbers	C	99		
Not Used	0180	LOC	Place/Location Identification	C	5		
Not Used	0190		Segment Group 5: PAC-SG6	C		5	
Not Used	0200	PAC	Package	M	1		
Not Used	0210		Segment Group 6: PCI-GIN	C		999	
Not Used	0220	PCI	Package Identification	M	1		
Not Used	0230	GIN	Goods Identity Number	C	10		
	0240		Segment Group 7: LIN-PIA-IMD-ALI-GIR-TDT-FTX-PAC-DTM-SG8-SG9-SG11	C		9999	
Must Use	0250	LIN	Line Item	M	1		
	0260	PIA	Additional Product Id	C	10		
Not Used	0270	IMD	Item Description	C	10		
Not Used	0280	ALI	Additional Information	C	5		

Not Used	0290	GIR	Related Identification Numbers	C	5
Not Used	0300	TDT	Details of Transport	C	5
Not Used	0310	FTX	Free Text	C	5
Not Used	0320	PAC	Package	C	5
	0330	DTM	Date/Time/Period	C	5
	0340		Segment Group 8: RFF-DTM	C	5
Must Use	0350	RFF	Reference	M	1
Not Used	0360	DTM	Date/Time/Period	C	1
	0370		Segment Group 9: LOC-SG10	C	5
Must Use	0380	LOC	Place/Location Identification	M	1
Not Used	0390		Segment Group 10: CTA-COM	C	5
Not Used	0400	CTA	Contact Information	M	1
Not Used	0410	COM	Communication Contact	C	5
	0420		Segment Group 11: QTY-SCC-DTM-SG12	C	100
Must Use	0430	QTY	Quantity	M	1
Not Used	0440	SCC	Scheduling Conditions	C	1
	0450	DTM	Date/Time/Period	C	2
	0460		Segment Group 12: RFF-DTM	C	5
Must Use	0470	RFF	Reference	M	1
Not Used	0480	DTM	Date/Time/Period	C	1
Not Used	0490	FTX	Free Text	C	5
Must Use	0500	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 Delivery just in time message is DELJIT.

Note: Delivery just in time messages conforming to this document must contain the following data in segment UNH, composite S009:

Data element 0065 DELJIT 0052 D 0054 96A 0051
UN

Syntax Notes:

Semantic Notes:

Comments:

Data Element Summary

	<u>Data</u>	<u>Component</u>		
	<u>Element</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
>>	0062		MESSAGE REFERENCE NUMBER	M an..14
			Unique message reference assigned by the sender.	
>>	S009		MESSAGE IDENTIFIER	M
			Identification of the type, version etc. of the message being interchanged.	
>>		0065	Message type identifier	M an..6
			Code identifying a type of message and assigned by its controlling agency.	
			DELJIT Delivery just-in-time message	
			Message providing the ability for a customer to convey precise delivery sequence and just-in-time schedule requirements to a supplier, and is intended to supplement the delivery schedule message (DELFOR).	
>>		0052	Message type version number	M an..3
			Version number of a message type.	
>>		0054	Message type release number	M an..3
			Release number within the current message type version number (0052).	
>>		0051	Controlling agency	M an..2
			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).	

	0057	Association assigned code	C an..6
		Code, assigned by the association responsible for the design and maintenance of the message type concerned, which further identifies the message.	
X	0068	COMMON ACCESS REFERENCE	C an..35
		Reference serving as a key to relate all subsequent transfers of data to the same business case or file.	
X	S010	STATUS OF THE TRANSFER	C
		Statement that the message is one in a sequence of transfers relating to the same topic.	
X	0070	Sequence message transfer number	M n..2
		Number assigned by the sender indicating that the message is an addition or change of a previously sent message relating to the same topic.	
X	0073	First/last sequence message transfer indication	C a1
		Indication used for the first and last message in a sequence of the same type of message relating to the same topic.	
		Refer to D.96A Data Element Dictionary for acceptable code values.	

Segment: **BGM** Beginning of Message
Position: 0020
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: A segment for unique identification of the document name and its number.
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

<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
	1001	Document/message name, coded Document/message identifier expressed in code. 242 Delivery just-in-time Usage of DELJIT-message.	C an..3
X	1131	Code list qualifier Identification of a code list. Refer to D.96A Data Element Dictionary for acceptable code values.	C an..3
X	3055	Code list responsible agency, coded Code identifying the agency responsible for a code list. Refer to D.96A Data Element Dictionary for acceptable code values.	C an..3
X	1000	Document/message name Plain language identifier specifying the function of a document/message.	C an..35
	1004	DOCUMENT/MESSAGE NUMBER Reference number assigned to the document/message by the issuer.	C an..35
	1225	MESSAGE FUNCTION, CODED Code indicating the function of the message. 5 Replace Message replacing a previous message.	C an..3
X	4343	RESPONSE TYPE, CODED Code specifying the type of acknowledgement required or transmitted. Refer to D.96A Data Element Dictionary for acceptable code values.	C an..3

Segment: **DTM** Date/Time/Period
Position: 0030
Group:
Level: 1
Usage: Mandatory
Max Use: 10
Purpose: A segment specifying the date and, when relevant, the time/period for delivery of that sequence, relating to the whole message. The DTM segment must be specified at least once to identify the Delivery Just In Time document 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.

Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
>> C507		DATE/TIME/PERIOD	M
		Date and/or time, or period relevant to the specified date/time/period type.	
>>	2005	Date/time/period qualifier	M an..3
		Code giving specific meaning to a date, time or period.	
		137	Document/message date/time (2006) Date/time when a document/message is issued. This may include authentication.
		323	Horizon period Period forming a (planning) horizon.
	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.	
		102	CCYYMMDD Calendar date: C = Century ; Y = Year ; M = Month ; D = Day.
		711	CCYYMMDD-CCYYMMDD Format of period to be given in actual message without hyphen.

Group: **RFF** Segment Group 1: Reference
Position: 0040
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 10
Purpose: A group of segments giving references only relevant to the specified party rather than the whole message, e.g. contract number.

Segment Summary

	Pos.	Seg.		Req.	Max.	Group:
	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
Must Use	0050	RFF	Reference	M	1	

Segment: **RFF** Reference
Position: 0050 (Trigger Segment)
Group: Segment Group 1 (Reference) Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment for referencing documents to the whole message, e.g. contract, import/export license.

Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
>>	C506		REFERENCE Identification of a reference.	M
>>		1153	Reference qualifier Code giving specific meaning to a reference segment or a reference number. ON Order number (purchase) [1022] Reference number assigned by the buyer to an order.	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
X		1156	Line number Number of the line in the document/message referenced in 1154 Reference number.	C an..6
X		4000	Reference version number To uniquely identify a reference by its revision number.	C an..35

Group: **NAD** Segment Group 2: Name and Address
Position: 0070
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 20
Purpose: A group of segments identifying names and addresses and their functions relevant for the whole Delivery Just In Time Message.

Segment Summary

	Pos.	Seg.		Req.	Max.	Group:
	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
Must Use	0080	NAD	Name and Address	M	1	

Segment: **NAD** Name and Address

Position: 0080 (Trigger Segment)

Group: Segment Group 2 (Name and Address) Conditional (Optional)

Level: 1

Usage: Mandatory

Max Use: 1

Purpose: A segment for identifying names and addresses and their functions relevant for the whole Delivery Just In Time Message. Identification of the seller and buyer parties is recommended for the Delivery Just In Time. They are to be given in the NAD segment.

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.

Syntax Notes:

Semantic Notes:

Comments:

Data Element Summary

	<u>Data Element</u>	<u>Component Element Name</u>	<u>Attributes</u>
>>	3035	PARTY QUALIFIER Code giving specific meaning to a party.	M an..3
		MI Planning schedule/material release issuer	
		SF Ship from Identification of the party from where goods will be or have been shipped.	
		ST Ship to Identification of the party to where goods will be or have been shipped.	
		SU Supplier (3280) Party which manufactures or otherwise has possession of goods, and consigns or makes them available in trade.	
	C082	PARTY IDENTIFICATION DETAILS Identification of a transaction party by code.	C
>>	3039	Party id. identification Code identifying a party involved in a transaction.	M an..35
X	1131	Code list qualifier Identification of a code list. Refer to D.96A Data Element Dictionary for acceptable code values.	C an..3
	3055	Code list responsible agency, coded Code identifying the agency responsible for a code list.	C an..3

X	C058	NAME AND ADDRESS	C
		Unstructured name and address: one to five lines.	
X		3124 Name and address line	M an..35
		Free form name and address description.	
X		3124 Name and address line	C an..35
		Free form name and address description.	
X		3124 Name and address line	C an..35
		Free form name and address description.	
X		3124 Name and address line	C an..35
		Free form name and address description.	
X		3124 Name and address line	C an..35
		Free form name and address description.	
X	C080	PARTY NAME	C
		Identification of a transaction party by name, one to five lines. Party name may be formatted.	
X		3036 Party name	M an..35
		Name of a party involved in a transaction.	
X		3036 Party name	C an..35
		Name of a party involved in a transaction.	
X		3036 Party name	C an..35
		Name of a party involved in a transaction.	
X		3036 Party name	C an..35
		Name of a party involved in a transaction.	
X		3036 Party name	C an..35
		Name of a party involved in a transaction.	
X		3045 Party name format, coded	C an..3
		Specification of the representation of a party name. Refer to D.96A Data Element Dictionary for acceptable code values.	
X	C059	STREET	C
		Street address and/or PO Box number in a structured address: one to three lines.	
X		3042 Street and number/p.o. box	M an..35
		Street and number in plain language, or Post Office Box No.	
X		3042 Street and number/p.o. box	C an..35
		Street and number in plain language, or Post Office Box No.	
X		3042 Street and number/p.o. box	C an..35
		Street and number in plain language, or Post Office Box No.	
X		3042 Street and number/p.o. box	C an..35
		Street and number in plain language, or Post Office Box No.	

X	3164	CITY NAME	C an..35
		Name of a city (a town, a village) for addressing purposes.	
X	3229	COUNTRY SUB-ENTITY IDENTIFICATION	C an..9
		Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies.	
X	3251	POSTCODE IDENTIFICATION	C an..9
		Code defining postal zones or addresses.	
X	3207	COUNTRY, CODED	C an..3
		Identification of the name of a country or other geographical entity as specified in ISO 3166.	

Group: **SEQ** Segment Group 4: Sequence Details
Position: 0140
Group:
Level: 1
Usage: Mandatory
Max Use: 9999
Purpose: A group of segments providing details related to the delivery sequence. All other segments in this Segment Group 4 following the SEQ segment refer to that sequence.

Segment Summary

	Pos.	Seg.		Req.	Max.	Group:
	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
Must Use	0150	SEQ	Sequence Details	M	1	
	0240		Segment Group 7: Line Item	C		9999

Segment: **SEQ** Sequence Details
Position: 0150 (Trigger Segment)
Group: Segment Group 4 (Sequence Details) Mandatory
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment providing specific details related to the delivery sequence requested by the buyer or recipient of the product.

Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
	1245		STATUS INDICATOR, CODED Specification of a status or disposition. 6 Agreement An agreed status is allocated to delivery requirements.	C an..3
X	C286		SEQUENCE INFORMATION Identification of a sequence and source for sequencing.	C
X		1050	Sequence number Number indicating the position in a sequence.	M an..6
X		1159	Sequence number source, coded Specification of the source for a specified sequence number in a coded form. Refer to D.96A Data Element Dictionary for acceptable code values.	C an..3
X		1131	Code list qualifier Identification of a code list. Refer to D.96A Data Element Dictionary for acceptable code values.	C an..3
X		3055	Code list responsible agency, coded Code identifying the agency responsible for a code list. Refer to D.96A Data Element Dictionary for acceptable code values.	C an..3

Group: **LIN** Segment Group 7: Line Item
Position: 0240
Group: Segment Group 4 (Sequence Details) Mandatory
Level: 2
Usage: Conditional (Optional)
Max Use: 9999
Purpose: A group of segments providing details of the individual line items to be delivered.

Segment Summary

	Pos.	Seg.		Req.	Max.	Group:
	No.	ID	Name	Des.	Use	Repeat
Must Use	0250	LIN	Line Item	M	1	
	0260	PIA	Additional Product Id	C	10	
	0330	DTM	Date/Time/Period	C	5	
	0340		Segment Group 8: Reference	C		5
	0370		Segment Group 9: Place/Location Identification	C		5
	0420		Segment Group 11: Quantity	C		100

Segment: **LIN** Line Item
Position: 0250 (Trigger Segment)
Group: Segment Group 7 (Line Item) Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying the details of the product/service being delivered e.g. product identification. All other segments in the detail section following the LIN segment refer to the line item.

Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
X	1082		LINE ITEM NUMBER Serial number designating each separate item within a series of articles.	C n..6
X	1229		ACTION REQUEST/NOTIFICATION, CODED Code specifying the action to be taken or already taken. Refer to D.96A Data Element Dictionary for acceptable code values.	C an..3
	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. IN Buyer's item number	C an..3
X		1131	Code list qualifier Identification of a code list. Refer to D.96A Data Element Dictionary for acceptable code values.	C an..3
X		3055	Code list responsible agency, coded Code identifying the agency responsible for a code list. Refer to D.96A Data Element Dictionary for acceptable code values.	C an..3
X	C829		SUB-LINE INFORMATION 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.	C
X		5495	Sub-line indicator, coded Indication that the segment and/or segment group is used for sub-line item information. Refer to D.96A Data Element Dictionary for acceptable code values.	C an..3

X	1082	Line item number	C n..6
		Serial number designating each separate item within a series of articles.	
X	1222	CONFIGURATION LEVEL	C n..2
		Number indicating the level of an object which is in a hierarchy.	
X	7083	CONFIGURATION, CODED	C an..3
		Code indicating the status of the sub-line item in the configuration.	
		Refer to D.96A Data Element Dictionary for acceptable code values.	

Segment: **PIA** Additional Product Id
Position: 0260
Group: Segment Group 7 (Line Item) Conditional (Optional)
Level: 3
Usage: Conditional (Optional)
Max Use: 10
Purpose: A segment providing additional product identification.
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

	Data Element	Component Element	Name	Attributes
>>	4347		PRODUCT ID. FUNCTION QUALIFIER Indication of the function of the product code.	M an..3
		1	Additional identification Information which specifies and qualifies product identifications.	
>>	C212		ITEM NUMBER IDENTIFICATION Goods identification for a specified source.	M
		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.	C an..3
		EC	Engineering change level Reference number indicating that a change or revision has been applied to an article's specification.	
X		1131	Code list qualifier Identification of a code list. Refer to D.96A Data Element Dictionary for acceptable code values.	C an..3
X		3055	Code list responsible agency, coded Code identifying the agency responsible for a code list. Refer to D.96A Data Element Dictionary for acceptable code values.	C an..3
X	C212		ITEM NUMBER IDENTIFICATION Goods identification for a specified source.	C
X		7140	Item number A number allocated to a group or item.	C an..35
X		7143	Item number type, coded Identification of the type of item number. Refer to D.96A Data Element Dictionary for acceptable code values.	C an..3

X		1131 Code list qualifier	C an..3
		Identification of a code list. Refer to D.96A Data Element Dictionary for acceptable code values.	
X		3055 Code list responsible agency, coded	C an..3
		Code identifying the agency responsible for a code list. Refer to D.96A Data Element Dictionary for acceptable code values.	
X	C212	ITEM NUMBER IDENTIFICATION	C
		Goods identification for a specified source.	
X		7140 Item number	C an..35
		A number allocated to a group or item.	
X		7143 Item number type, coded	C an..3
		Identification of the type of item number. Refer to D.96A Data Element Dictionary for acceptable code values.	
X		1131 Code list qualifier	C an..3
		Identification of a code list. Refer to D.96A Data Element Dictionary for acceptable code values.	
X		3055 Code list responsible agency, coded	C an..3
		Code identifying the agency responsible for a code list. Refer to D.96A Data Element Dictionary for acceptable code values.	
X	C212	ITEM NUMBER IDENTIFICATION	C
		Goods identification for a specified source.	
X		7140 Item number	C an..35
		A number allocated to a group or item.	
X		7143 Item number type, coded	C an..3
		Identification of the type of item number. Refer to D.96A Data Element Dictionary for acceptable code values.	
X		1131 Code list qualifier	C an..3
		Identification of a code list. Refer to D.96A Data Element Dictionary for acceptable code values.	
X		3055 Code list responsible agency, coded	C an..3
		Code identifying the agency responsible for a code list. Refer to D.96A Data Element Dictionary for acceptable code values.	
X	C212	ITEM NUMBER IDENTIFICATION	C
		Goods identification for a specified source.	
X		7140 Item number	C an..35
		A number allocated to a group or item.	
X		7143 Item number type, coded	C an..3
		Identification of the type of item number. Refer to D.96A Data Element Dictionary for acceptable code values.	
X		1131 Code list qualifier	C an..3

Identification of a code list.

Refer to D.96A Data Element Dictionary for acceptable code values.

X

3055 Code list responsible agency, coded C an..3

Code identifying the agency responsible for a code list.

Refer to D.96A Data Element Dictionary for acceptable code values.

Segment: **DTM** Date/Time/Period
Position: 0330
Group: Segment Group 7 (Line Item) Conditional (Optional)
Level: 3
Usage: Conditional (Optional)
Max Use: 5
Purpose: A segment specifying the date, and when relevant, the time/period for delivery of line item.

Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
>>	C507		DATE/TIME/PERIOD	M
			Date and/or time, or period relevant to the specified date/time/period type.	
>>		2005	Date/time/period qualifier	M an..3
			Code giving specific meaning to a date, time or period.	
		51	Cumulative quantity start date	
			First Date for accumulation of delivery quantities.	
		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.	
		102	CCYYMMDD	
			Calendar date: C = Century ; Y = Year ; M = Month ; D = Day.	

Group: **RFF** Segment Group 8: Reference
Position: 0340
Group: Segment Group 7 (Line Item) Conditional (Optional)
Level: 3
Usage: Conditional (Optional)
Max Use: 5
Purpose: A group of segments giving references and where necessary, their dates, relating to the line item.

Segment Summary

	Pos.	Seg.		Req.	Max.	Group:
	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
Must Use	0350	RFF	Reference	M	1	

Segment: **RFF** Reference
Position: 0350 (Trigger Segment)
Group: Segment Group 8 (Reference) Conditional (Optional)
Level: 3
Usage: Mandatory
Max Use: 1
Purpose: A segment for referencing document and other numbers related to the line item as specified in the LIN segment.

Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
>>	C506		REFERENCE Identification of a reference.	M
>>		1153	Reference qualifier Code giving specific meaning to a reference segment or a reference number. ON Order number (purchase) [1022] Reference number assigned by the buyer to an order.	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
X		1156	Line number Number of the line in the document/message referenced in 1154 Reference number.	C an..6
X		4000	Reference version number To uniquely identify a reference by its revision number.	C an..35

Group: **LOC** **Segment Group 9: Place/Location Identification**
Position: 0370
Group: Segment Group 7 (Line Item) Conditional (Optional)
Level: 3
Usage: Conditional (Optional)
Max Use: 5
Purpose: A group of segments providing delivery location information and where relevant contacts.

Segment Summary

	Pos.	Seg.		Req.	Max.	Group:
	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
Must Use	0380	LOC	Place/Location Identification	M	1	

Segment: **LOC** **Place/Location Identification**
Position: 0380 (Trigger Segment)
Group: Segment Group 9 (Place/Location Identification) Conditional (Optional)
Level: 3
Usage: Mandatory
Max Use: 1
Purpose: A segment indicating more details regarding specific locations related to the line item.

Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
>>	3227		PLACE/LOCATION QUALIFIER Code identifying the function of a location.	M an..3
		11	Place/port of discharge (3392 + 3414) Seaport, airport, freight terminal, rail station or other place at which the goods (cargo) are unloaded from the means of transport having been used for their carriage.	
		54	Manufacturing department A department within the manufacturing area (e.g. lacquering, assembly).	
		159	Additional internal destination Any location within the consignee's premises where the goods are moved to.	
	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.	C an..25
X		1131	Code list qualifier Identification of a code list. Refer to D.96A Data Element Dictionary for acceptable code values.	C an..3
X		3055	Code list responsible agency, coded Code identifying the agency responsible for a code list. Refer to D.96A Data Element Dictionary for acceptable code values.	C an..3
X		3224	Place/location Name of place/location, other than 3164 City name.	C an..70
X	C519		RELATED LOCATION ONE IDENTIFICATION Identification the first related location by code or name.	C

X		3223 Related place/location one identification	C an..25
		Specification of the first related place/location by code.	
X		1131 Code list qualifier	C an..3
		Identification of a code list.	
		Refer to D.96A Data Element Dictionary for acceptable code values.	
X		3055 Code list responsible agency, coded	C an..3
		Code identifying the agency responsible for a code list.	
		Refer to D.96A Data Element Dictionary for acceptable code values.	
X		3222 Related place/location one	C an..70
		Specification of the first related place/location by name.	
X	C553	RELATED LOCATION TWO IDENTIFICATION	C
		Identification of second related location by code or name.	
X		3233 Related place/location two identification	C an..25
		Specification of a second related place/location by code.	
X		1131 Code list qualifier	C an..3
		Identification of a code list.	
		Refer to D.96A Data Element Dictionary for acceptable code values.	
X		3055 Code list responsible agency, coded	C an..3
		Code identifying the agency responsible for a code list.	
		Refer to D.96A Data Element Dictionary for acceptable code values.	
X		3232 Related place/location two	C an..70
		Specification of a second related place/location by name.	
X	5479	RELATION, CODED	C an..3
		To specify the relationship between two or more items.	

Group: **QTY** Segment Group 11: Quantity
Position: 0420
Group: Segment Group 7 (Line Item) Conditional (Optional)
Level: 3
Usage: Conditional (Optional)
Max Use: 100
Purpose: A group of segments specifying quantity related information for actual delivery.

Segment Summary

	Pos.	Seg.		Req.	Max.	Group:
	No.	ID	Name	Des.	Use	Repeat
Must Use	0430	QTY	Quantity	M	1	
	0450	DTM	Date/Time/Period	C	2	
	0460		Segment Group 12: Reference	C		5

Segment: **QTY** Quantity
Position: 0430 (Trigger Segment)
Group: Segment Group 11 (Quantity) Conditional (Optional)
Level: 3
Usage: Mandatory
Max Use: 1
Purpose: A segment to specify pertinent quantities relating to the line item.
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

<u>Data</u>	<u>Component</u>	<u>Attributes</u>
<u>Element</u>	<u>Element</u> <u>Name</u>	<u>Attributes</u>
>>	C186 QUANTITY DETAILS	M
	Quantity information in a transaction, qualified when relevant.	
>>	6063 Quantity qualifier	M an..3
	Code giving specific meaning to a quantity.	
	1 Discrete quantity	
	3 Cumulative quantity	
	79 Previous cumulative quantity	
	Cumulative quantity prior the actual order.	
>>	6060 Quantity	M n..15
	Numeric value of a quantity.	
	6411 Measure unit qualifier	C an..3
	Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed.	

Segment: **DTM** Date/Time/Period
Position: 0450
Group: Segment Group 11 (Quantity) Conditional (Optional)
Level: 4
Usage: Conditional (Optional)
Max Use: 2
Purpose: A segment indicating the date/time/period details relating to the quantity and schedule details in the line item.

Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
>>	C507	DATE/TIME/PERIOD	M
		Date and/or time, or period relevant to the specified date/time/period type.	
>>	2005	Date/time/period qualifier	M an..3
		Code giving specific meaning to a date, time or period.	
		2	Delivery date/time, requested
			Date on which buyer requests goods to be delivered.
		10	Shipment date/time, requested
			Date on which goods should be shipped or despatched by the supplier.
		11	Despatch date and or time
			(2170) Date/time on which the goods are or are expected to be despatched or shipped.
		50	Goods receipt date/time
			Date/time upon which the goods were received by a given party.
		52	Cumulative quantity end date
			Last Date for accumulation of delivery quantities.
	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.	
		102	CCYYMMDD
			Calendar date: C = Century ; Y = Year ; M = Month ; D = Day.
		203	CCYYMMDDHHMM
			Calendar date including time with minutes:

C=Century; Y=Year; M=Month; D=Day; H=Hour;
M=Minutes.

Group: **RFF** Segment Group 12: Reference
Position: 0460
Group: Segment Group 11 (Quantity) Conditional (Optional)
Level: 4
Usage: Conditional (Optional)
Max Use: 5
Purpose: A group of segments giving references relating to the quantities.

Segment Summary

	Pos.	Seg.		Req.	Max.	Group:
	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
Must Use	0470	RFF	Reference	M	1	

Segment: **RFF** Reference
Position: 0470 (Trigger Segment)
Group: Segment Group 12 (Reference) Conditional (Optional)
Level: 4
Usage: Mandatory
Max Use: 1
Purpose: A segment for referencing the specific product release information e.g. appointment.

Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
>>	C506		REFERENCE Identification of a reference.	M
>>		1153	Reference qualifier Code giving specific meaning to a reference segment or a reference number. AAK Despatch advice number Reference number assigned by issuing party to a despatch advice.	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
X		1156	Line number Number of the line in the document/message referenced in 1154 Reference number.	C an..6
X		4000	Reference version number To uniquely identify a reference by its revision number.	C an..35

Segment: **UNT** Message Trailer
Position: 0500
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.

Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

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