

Australasian Retail Industry
Message Implementation Guideline

**based on the EANCOM 1997 Guideline using
UN/EDIFACT Directories D.96A**

Purchase Order Change Request
Message

Contacts

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These EDI Message Implementation Guidelines (MIGs) should be read in conjunction with EAN International's EDI Standards Manual, EANCOM® 1997, which is available on CD-ROM from EAN Australia.

Acknowledgments

The development of these EDI Message Implementation Guidelines were originally sponsored by the Grocery Industry Supply Chain Committee (now ECR Australasia), but later broaden to include sponsorship from the Australian Retailers' Association Electronic Commerce Committee.

These EDI MIGs, called the Australasian Retail Message Implementation Guidelines have been developed after also considering the retail requirements of New Zealand.

This version of the Message Implementation Guidelines has been produced using the EDISIM® software product from FORESIGHT, under its Guidelines for Industry Program. EAN Australia acknowledges the assistance of Leadtec Systems, the representatives of Foresight in Australia and New Zealand.

Disclaimer

Every possible effort has been made to ensure that the information and specifications in this document are correct, however EAN Australia expressly disclaim liability for any errors. In addition, no warranty or representation is made that this document will not require modification due to developments in new business practice, technology, changes or additions to the UCC/EAN System.

Notes:

1. The segments are presented in the sequence in which they appear in the message. The segment or segment group tag is followed by the Segment Description, the Base Status (M)andatory / (C)onditional indicator, the User Status, and the maximum number of occurrences.
- 2.1 (M)andatory data elements in EDIFACT segments retain their status in EANCOM, but reflected in this document with (R)equired implying Mandatory.
- 2.2 Additionally, there are five types of status for data elements with a (C)onditional EDIFACT status, whether for simple, component or composite data elements. These are listed below and can be identified when relevant by the following abbreviations:

REQUIRED	R	Indicates that the entity is required and must be sent.
ADVISED	A	Indicates that the entity is advised or recommended.
DEPENDENT	D	Indicates that the entity must be sent in certain conditions, as defined by the relevant explanatory note.
OPTIONAL	O	Indicates that the entity is optional and may be sent at the discretion of the user.
NOT USED	N	Indicates that the entity is not used and should be omitted.

3. Code Lists:

- **This is an EANCOM restricted code list**

A data element annotated as such indicates that the listed codes are the only codes available for use with this data element, in this segment, in this message.

ORDCHG Purchase Order Change Request Message

Introduction:

A message from the buyer to the seller, specifying details of the buyer's request to change a purchase order.

Notes:

Release 1. 4 March 1999. This MIG replicates the requirements as in the ORDERS message.

The use of the Purchase Order Change Request Message will be agreed on a bi-lateral basis between the buyer and seller. Not all sellers will qualify to receive a ORDCHG message.

The general understanding in the Aust. retail industry is that an ORDCHG message is inappropriate if the life cycle of the order has already commenced.

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>
M	0010	UNH	Message Header	M	1		
M	0020	BGM	Beginning of Message	M	1		
M	0030	DTM	Date/Time/Period	M	35		
	0070	FTX	Free Text	C	99		
	0080		Segment Group 1: RFF	C		10	
M	0090	RFF	Reference	M	1		
	0140		Segment Group 3: NAD-LOC-SG4	C		99	
M	0150	NAD	Name and Address	M	1		
	0160	LOC	Place/Location Identification	C	25		
	0180		Segment Group 4: RFF	C		10	
M	0190	RFF	Reference	M	1		
	0480		Segment Group 13: PAC-SG14	C		10	
M	0490	PAC	Package	M	1		
	0510		Segment Group 14: PCI	C		5	
M	0520	PCI	Package Identification	M	1		

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>
	0960		Segment Group 26: LIN-PIA-IMD-MEA-QTY-SG30-SG31-SG32-SG35-SG36-SG37	C		200000	
M	0970	LIN	Line Item	M	1		
	0980	PIA	Additional Product Id	C	25		
	0990	IMD	Item Description	C	99		
	1000	MEA	Measurements	C	5		
	1010	QTY	Quantity	C	10		
	1240		Segment Group 30: PRI	C		25	
M	1250	PRI	Price Details	M	1		
	1300		Segment Group 31: RFF	C		999	
M	1310	RFF	Reference	M	1		
	1330		Segment Group 32: PAC	C		10	
M	1340	PAC	Package	M	1		
	1460		Segment Group 35: LOC-QTY	C		9999	
M	1470	LOC	Place/Location Identification	M	1		
	1480	QTY	Quantity	C	1		
	1500		Segment Group 36: TAX	C		10	

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M	1510	TAX	Duty/Tax/Fee Details	M	1	
	1540		Segment Group 37: NAD	C	10	
M	1550	NAD	Name and Address	M	1	

Section Control:

	<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	2150	UNS	Section Control	M	1		

Summary 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>
	2160	MOA	Monetary Amount	C	12		
	2170	CNT	Control Total	C	10		
M	2220	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 change request message is ORDCHG.
 Note: Purchase order change request messages conforming to this document must contain the following data in segment UNH, composite S009:
 Data element 0065 ORDCHG 0052 D 0054 96A 0051 UN

Comments:
Notes:

Segment Notes.

This segment is used to head, identify and specify a message.

DE's 0065, 0052, 0054, and 0051: Indicate that the message is a UNSM Purchase Order Change based on the D.96A directory under the control of the United Nations.

DE 0057: Indicates that the message is the EANCOM version 005 of the UNSM Purchase Order Change.

Example :

UNH+ME000001+ORDCHG:D:96A:UN:EAN005'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	0062		MESSAGE REFERENCE NUMBER Unique message reference assigned by the sender. <i>Senders unique message reference. Sequence number of the messages in the interchange. DE 0062 in the UNT will be exactly the same. Sender generated.</i>	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. <i>THIS HAS AN EANCOM RESTRICTED CODE LIST</i> <i>ORDCHG Purchase order change message</i> <i>Message from the buyer to the seller, specifying details of the buyer's request to change a purchase order.</i>	M an..6
M		0052	Message type version number Version number of a message type. <i>THIS HAS AN EANCOM RESTRICTED CODE LIST</i> Refer to D.96A.EANCOM Data Element Dictionary for acceptable code values.	M an..3
M		0054	Message type release number Release number within the current message type version number (0052). <i>THIS HAS AN EANCOM RESTRICTED CODE LIST</i> Refer to D.96A.EANCOM Data Element Dictionary for acceptable code values.	M an..3
M		0051	Controlling agency Code identifying the agency controlling the specification, maintenance and publication of the message type. <i>THIS HAS AN EANCOM RESTRICTED CODE LIST</i> <i>UN UN/ECE/TRADE/WP.4, United Nations Standard Messages (UNSM)</i> <i>UN Economic Commission for Europe (UN/ECE), Committee on the development of trade (TRADE), Working Party on facilitation of international trade</i>	M an..2

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.	
		<i>Indicates that the message is the EANCOM version 004 of the UNSM Purchase Order Change Request.</i>	
		<i>EAN005 EAN Version control number.</i>	
N/U	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.	
N/U	S010	STATUS OF THE TRANSFER	C
		Statement that the message is one in a sequence of transfers relating to the same topic.	
N/U	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.	
N/U	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.	

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 change by means of its number and when necessary its function.

Comments:
Notes:

Segment Notes.

This segment is used to indicate the type and function of the message and to transmit the identifying number.

DE 1001: The Purchase Order Change Request is transmitted by the buyer in order to change a previous Purchase Order or to respond to seller's Purchase Order Response.

All references other than the document number DE 1004 are in the RFF segment.

DE 1004: It is recommended that the length of document number be restricted to a maximum of 17 characters.

DE 1225: The message function, coded is a critical data element in this segment. It applies to all data indicated in the message. The following definitions apply for the restricted codes:

7 = Duplicate - A retransmission involving the same parties, on the specific request of the receiver.

9 = Original - An original transmission of a purchase order change.

16 = Proposal - A proposed or suggested order.

31 = Copy - A copy of an order for a third party for information purposes.

Example :

BGM+230+ORCH5125+4'

Dependency Notes :

DE 4343: This DE is used if the buyer wishes to explicitly indicate whether an acknowledgement is required or not.

Data Element Summary

	Data Element	Component Element	Name	Attributes
M/U	C002		DOCUMENT/MESSAGE NAME	C
			Identification of a type of document/message by code or name. Code preferred.	
M/U		1001	Document/message name, coded	C an..3
			Document/message identifier expressed in code.	
			<i>The Purchase Order Change Request is transmitted by the buyer in order to change a previous Purchase Order or to respond to seller's Purchase Order Response.</i>	
			230 Purchase order change request	
			Change to an purchase order already sent.	
N/U		1131	Code list qualifier	C an..3
			Identification of a code list.	
N/U		3055	Code list responsible agency, coded	C an..3
			Code identifying the agency responsible for a code list.	
		1000	Document/message name	C an..35
			Plain language identifier specifying the function of a document/message.	
M/U	1004		DOCUMENT/MESSAGE NUMBER	C an..35
			Reference number assigned to the document/message by the issuer.	
			<i>Order change number assigned by document sender.</i>	
M/U	1225		MESSAGE FUNCTION, CODED	C an..3

Code indicating the function of the message.

THIS HAS AN EANCOM RESTRICTED CODE LIST.

The message function, coded, is a critical element in this segment. The restricted codes detailed in DE 1225 have the following definitions: (see notes for codes)

- 7 *Duplicate*
The message is a duplicate of a previously generated message.
A retransmission involving the same parties, on the specific request of the receiver.
- 9 *Original*
Initial transmission related to a given transaction.
- 16 *Proposal*
Message content is a proposal.
For VMI where a supplier will recommend the purchase order change.
- 31 *Copy*
Indicates that the message is a copy of an original message that has been sent, e.g. for action or information.
A copy for a third party for information purposes.

N/U

4343

RESPONSE TYPE, CODED

C an..3

Code specifying the type of acknowledgement required or transmitted.

Segment: **DTM** Date/Time/Period
Position: 0030
Group:
Level: 1
Usage: Mandatory
Max Use: 35
Purpose: A segment specifying general dates and, when relevant, times related to the whole order or order change message. The segment must be specified at least once to identify the order change 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. schedule dates are specified within Segment group 47.

Comments:
Notes:

Segment Notes.

This segment is used to specify the date of the order change request or to provide a change or clarification to the delivery or pick-up date/time instructions provided in a previous purchase order or purchase order response.

DE 2005: Identification of the 'Document/message date/time' (code value 137) is mandatory in the purchase order change.

Example :

DTM+137:19970830:102'

Data Element Summary

	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. <i>THIS HAS AN EANCOM RESTRICTED CODE LIST</i>	M an..3
			2 <i>Delivery date/time, requested</i> <i>Date on which buyer requests goods to be delivered.</i>	
			10 <i>Shipment date/time, requested</i> <i>Date on which goods should be shipped or despatched by the supplier.</i>	
			37 <i>Ship not before date/time</i> <i>Goods should not be shipped before given date/time.</i>	
			61 <i>Cancel if not delivered by this date</i>	
			63 <i>Delivery date/time, latest</i> <i>Date identifying a point of time after which goods shall not or will not be delivered.</i>	
			64 <i>Delivery date/time, earliest</i> <i>Date identifying a point in time before which the goods shall not be delivered.</i>	
			137 <i>Document/message date/time</i> <i>(2006) Date/time when a document/message is issued.</i> <i>This may include authentication.</i>	
			43E <i>Cancel if not shipped/despatched by this date (EAN Code)</i> <i>This will be relating to the despatch window and will be used with code 37.</i>	
M/U		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
M/U		2379	Date/time/period format qualifier Specification of the representation of a date, a date and time or of a period.	C an..3

101

YYMMDD

Calendar date: Y = Year; M = Month; D = Day.

This code is required for NZ only, specifically for its migration to century date format.

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.

Segment: **FTX** Free Text
Position: 0070
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 99
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.

Comments:

Notes:

Segment Notes.

This segment is used to provide free form or coded text information for the entire purchase order change message.

Use of this segment in free form is not recommended since it may inhibit automatic processing of the Order Change Request. Coded references to standard texts is an available functionality which enables automatic processing and reduces transmission and processing overheads. Standard texts should be mutually defined among trading partners and can be used to cover legal and other requirements.

Dependency Notes :

DE C108: This composite is only used if coded text cannot be used.

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	4451		TEXT SUBJECT QUALIFIER Code specifying subject of a free text. Refer to D.96A.EANCOM Data Element Dictionary for acceptable code values.	M an..3
N/U	4453		TEXT FUNCTION, CODED Code specifying how to handle the text.	C an..3
N/U	C107		TEXT REFERENCE Coded reference to a standard text and its source. <i>References to a standard text.</i>	C
N/U		4441	Free text, coded Free text in coded form.	M an..3
N/U		1131	Code list qualifier Identification of a code list.	C an..3
N/U		3055	Code list responsible agency, coded Code identifying the agency responsible for a code list.	C an..3
D	C108		TEXT LITERAL Free text; one to five lines. <i>While EANCOM has this Composite DE as Dependent, when this segment is used then C108 is Required. Will be used by Kmart.</i>	C
M		4440	Free text Free text field available to the message sender for information.	M an..70
N/U		4440	Free text Free text field available to the message sender for information.	C an..70
N/U		4440	Free text Free text field available to the message sender for information.	C an..70
N/U		4440	Free text Free text field available to the message sender for information.	C an..70
N/U		4440	Free text Free text field available to the message sender for information.	C an..70
N/U	3453		LANGUAGE, CODED	C an..3

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

	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	0090	RFF	Reference	M	1	

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 that document.

Comments:
Notes:

Segment Notes.

This segment is used to provide any references applicable to the complete purchase order change message.

This segment should be provided at least once per purchase order change request message in order to identify the purchase order message being changed.

Additionally, further reference can be provided as corrections or clarifications to a previously sent Purchase Order or Purchase Order Response. References should normally be given at this point if they apply to all or a majority of the line items.

Data Element Summary

Data Element	Component Element	Name	Attributes
M	C506	REFERENCE Identification of a reference.	M
M	1153	Reference qualifier Code giving specific meaning to a reference segment or a reference number. <i>THIS HAS AN EANCOM RESTRICTED CODE LIST.</i>	M an..3
		<i>BO</i> Blanket order number Reference number assigned by the order issuer to a blanket order.	
		<i>CT</i> Contract number Reference number of a contract concluded between parties.	
		<i>PD</i> Promotion deal number Number assigned by a vendor to a special promotion activity.	
		<i>SD</i> Sales department number Description to be provided.	
		<i>TL</i> Tax exemption licence number Number assigned by the tax authorities to a party indicating its tax exemption authorization. This number could relate to a specified business type, a specified local area or a class of products.	
M/U	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
N/U	1156	Line number Number of the line in the document/message referenced in 1154 Reference number.	C an..6
N/U	4000	Reference version number To uniquely identify a reference by its revision number.	C an..35

Group: **NAD** Segment Group 3: Name and Address
Position: 0140
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 99
Purpose: A group of segments identifying the parties with associated information.

Segment Summary

	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	0150	NAD	Name and Address	M	1	
	0160	LOC	Place/Location Identification	C	25	
	0180		Segment Group 4: Reference	C		10

Segment: **NAD** Name and Address
Position: 0150 (Trigger Segment)
Group: Segment Group 3 (Name and Address) Conditional (Optional)
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 change. Identification of the seller and buyer parties is mandatory for the order change message. It is recommended that where possible only the coded form of the party ID should be specified. i.e. The Buyer and Seller are known to each other, and only the coded format is required. Consignee or Delivery addresses may vary and would have to be completely specified, preferably in structured format.

Comments:

Notes:

Segment Notes.

This segment is used to identify the trading partners involved in the Purchase Order Change Request. Identification of the buyer and supplier of goods and services is mandatory using DE's 3035 and C082. Additional parties can be identified as a clarification or correction to a previously sent Purchase Order or Purchase Order Change Request.

The delivery address given in NAD at header level is the main delivery address for all line items. It can however be overridden at line level by the use of Segment Group 32 LOC/PTY/DTM to indicate split deliveries.

If coded address information can not be used it is recommended to use a structured address (C080 through 3207).

Example :

NAD+BY+9312345000012::9'
NAD+SU+9322345500009::9'

Dependency Notes :

The following composites and data elements are only used when a coded name and address can not be used. The affected composites and data elements are as follows:

C080 - C059 - 3164 - 3229 - 3251 - 3207

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	3035		PARTY QUALIFIER Code giving specific meaning to a party.	M an..3
			BS Bill and ship to Party receiving goods and relevant invoice.	
			BY Buyer (3002) Party to which merchandise is sold.	
			IV Invoicee (3006) Party to whom an invoice is issued.	
			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.	
R	C082		PARTY IDENTIFICATION DETAILS Identification of a transaction party by code.	C

M		3039 Party id. identification	M	an..35
		Code identifying a party involved in a transaction.		
		<i>EAN Location Code - Format n13</i>		
		<i>EAN recommends the use of EAN Location & EC numbers for EANCOM compliance - If an EAN location is not used to identify the party, then use the RFF segment in the LOC segment.</i>		
		<i>For Aust & NZ domestic only, where EAN numbers are not available, eg, because of migration, non-EAN numbers can be used.</i>		
N/U		1131 Code list qualifier	C	an..3
		Identification of a code list.		
M/U		3055 Code list responsible agency, coded	C	an..3
		Code identifying the agency responsible for a code list.		
		<i>THIS HAS AN EANCOM RESTRICTED CODE LIST</i>		
		9 EAN (International Article Numbering association)		
		91 Assigned by seller or seller's agent		
		92 Assigned by buyer or buyer's agent		
		ZZZ Mutually defined		
N/U	C058	NAME AND ADDRESS	C	
		Unstructured name and address: one to five lines.		
N/U		3124 Name and address line	M	an..35
		Free form name and address description.		
N/U		3124 Name and address line	C	an..35
		Free form name and address description.		
N/U		3124 Name and address line	C	an..35
		Free form name and address description.		
N/U		3124 Name and address line	C	an..35
		Free form name and address description.		
N/U		3124 Name and address line	C	an..35
		Free form name and address description.		
N/U	C080	PARTY NAME	C	
		Identification of a transaction party by name, one to five lines. Party name may be formatted.		
N/U		3036 Party name	M	an..35
		Name of a party involved in a transaction.		
		<i>Party Name in clear text.</i>		
N/U		3036 Party name	C	an..35
		Name of a party involved in a transaction.		
N/U		3036 Party name	C	an..35
		Name of a party involved in a transaction.		
N/U		3036 Party name	C	an..35
		Name of a party involved in a transaction.		
N/U		3045 Party name format, coded	C	an..3
		Specification of the representation of a party name.		
N/U	C059	STREET	C	
		Street address and/or PO Box number in a structured address: one to three lines.		
N/U		3042 Street and number/p.o. box	M	an..35
		Street and number in plain language, or Post Office Box No.		
		<i>Building Name/Number and Street</i>		
N/U		3042 Street and number/p.o. box	C	an..35
		Street and number in plain language, or Post Office Box No.		
		<i>Name and/or P.O. Box.</i>		
N/U		3042 Street and number/p.o. box	C	an..35
		Street and number in plain language, or Post Office Box No.		
N/U		3042 Street and number/p.o. box	C	an..35
		Street and number in plain language, or Post Office Box No.		
N/U	3164	CITY NAME	C	an..35

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		Name of a city (a town, a village) for addressing purposes. <i>City/Town name, clear text</i>		
N/U	3229	COUNTRY SUB-ENTITY IDENTIFICATION Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies. <i>County/State in clear text.</i>	C	an..9
N/U	3251	POSTCODE IDENTIFICATION Code defining postal zones or addresses. <i>Postal Code</i>	C	an..9
N/U	3207	COUNTRY, CODED Identification of the name of a country or other geographical entity as specified in ISO 3166. <i>ISO 3166 two alpha code</i>	C	an..3

Segment: **LOC** **Place/Location Identification**
Position: 0160
Group: Segment Group 3 (Name and Address) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 25
Purpose: A segment giving more specific locations of the party specified in the NAD segment e.g. internal site/building number.

Comments:
Notes:

Segment Notes.

This segment is used to indicate more precise locations related to the party identified in the NAD segment. It is recommended that EAN location numbers be used for the identification of all locations.

Example :

LOC+7+9312345678907::9'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	3227		PLACE/LOCATION QUALIFIER Code identifying the function of a location. <i>THIS HAS AN EANCOM RESTRICTED CODE LIST.</i>	M an..3
		7	<i>Place of delivery (3246) Place to which the goods are to be finally delivered under transport contract terms (operational term). A delivery location/dock number. May not be used for DSD orders.</i>	
R	C517		LOCATION IDENTIFICATION Identification of a location by code or name.	C
R		3225	Place/location identification Identification of the name of place/location, other than 3164 City name. <i>EAN Location Number - Format n13</i>	C an..25
N/U		1131	Code list qualifier Identification of a code list.	C an..3
		3055	Code list responsible agency, coded Code identifying the agency responsible for a code list.	C an..3
		9	<i>EAN (International Article Numbering association)</i>	
		91	<i>Assigned by seller or seller's agent</i>	
		92	<i>Assigned by buyer or buyer's agent</i>	
		ZZZ	<i>Mutually defined</i>	
		3224	Place/location Name of place/location, other than 3164 City name.	C an..70
N/U	C519		RELATED LOCATION ONE IDENTIFICATION Identification the first related location by code or name.	C
N/U		3223	Related place/location one identification Specification of the first related place/location by code.	C an..25
N/U		1131	Code list qualifier Identification of a code list.	C an..3
N/U		3055	Code list responsible agency, coded Code identifying the agency responsible for a code list.	C an..3
N/U		3222	Related place/location one Specification of the first related place/location by name.	C an..70
N/U	C553		RELATED LOCATION TWO IDENTIFICATION Identification of second related location by code or name.	C
N/U		3233	Related place/location two identification Specification of a second related place/location by code.	C an..25

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N/U	1131	Code list qualifier Identification of a code list.	C	an..3
N/U	3055	Code list responsible agency, coded Code identifying the agency responsible for a code list.	C	an..3
N/U	3232	Related place/location two Specification of a second related place/location by name.	C	an..70
N/U	5479	RELATION, CODED To specify the relationship between two or more items.	C	an..3

Group: **RFF** Segment Group 4: Reference
Position: 0180
Group: Segment Group 3 (Name and Address) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 10
Purpose: A group of segments giving references only relevant to the specified party rather than the whole order change.

Segment Summary

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Group: Repeat</u>
M	0190	RFF	Reference	M	1	

Segment: **RFF** Reference
Position: 0190 (Trigger Segment)
Group: Segment Group 4 (Reference) Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying the reference by its number and where appropriate a line number within a document.

Comments:

Notes:

Segment Notes.

This RFF segment is used to identify references related to for the party specified in the previous NAD segment.

Example :

RFF+IA:01557'

The example indicates that the internal vendor number used by the buyer for the supplier is 01557.

Data Element Summary

	Data	Component	Name	Attributes
	Element	Element		
M	C506		REFERENCE Identification of a reference.	M
M		1153	Reference qualifier Code giving specific meaning to a reference segment or a reference number. <i>THIS HAS AN EANCOM RESTRICTED CODE LIST.</i>	M an..3
			<i>API Additional party identification (EAN Code)</i>	
			<i>IA Internal vendor number</i> <i>Number identifying the company-internal vending department/unit.</i>	
M/U		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
N/U		1156	Line number Number of the line in the document/message referenced in 1154 Reference number.	C an..6
N/U		4000	Reference version number To uniquely identify a reference by its revision number.	C an..35

Group: **PAC** Segment Group 13: Package
Position: 0480
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 10
Purpose: A group of segments identifying the packaging, physical dimensions and marks and numbers for goods referenced by the whole order change.

Segment Summary

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Group: Repeat</u>
M	0490	PAC	Package	M	1	
	0510		Segment Group 14: Package Identification	C		5

Segment: **PAC** Package
Position: 0490 (Trigger Segment)
Group: Segment Group 13 (Package) Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment specifying the number and type of packages for the whole order change, e.g. number and type of pallets.

Comments:

Notes:

This segment can be used to specify the packaging.

Example:

PAC+1++CS'

This order comprises of 1 case. This is to trigger the PCI SG which has labelling instructions for the case.

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
	7224	NUMBER OF PACKAGES 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.	C n..8
N/U	C531	PACKAGING DETAILS Packaging level and details, terms and conditions.	C
N/U	7075	Packaging level, coded Indication of level of packaging specified.	C an..3
N/U	7233	Packaging related information, coded Code giving packaging, handling and marking related information.	C an..3
N/U	7073	Packaging terms and conditions, coded Code identifying packaging terms and conditions.	C an..3
	C202	PACKAGE TYPE Type of package by name or by code from a specified source.	C
	7065	Type of packages identification Coded description of the form in which goods are presented. CS Case NE Unpacked or unpackaged	C an..17
N/U	1131	Code list qualifier Identification of a code list.	C an..3
N/U	3055	Code list responsible agency, coded Code identifying the agency responsible for a code list.	C an..3
N/U	7064	Type of packages Description of the form in which goods are presented.	C an..35
N/U	C402	PACKAGE TYPE IDENTIFICATION Identification of the form in which goods are described.	C
N/U	7077	Item description type, coded Code indicating the format of a description.	M an..3
N/U	7064	Type of packages Description of the form in which goods are presented.	M an..35
N/U	7143	Item number type, coded Identification of the type of item number.	C an..3
N/U	7064	Type of packages Description of the form in which goods are presented.	C an..35
N/U	7143	Item number type, coded Identification of the type of item number.	C an..3
N/U	C532	RETURNABLE PACKAGE DETAILS Indication of responsibility for payment and load contents of returnable packages.	C
N/U	8395	Returnable package freight payment responsibility,	C an..3

	coded		
		To indicate responsibility for payment of return freight charges for packaging that is returnable.	
N/U	8393	Returnable package load contents, coded	C an..3
		To indicate the composition of goods loaded into a returnable package.	

Group: **PCI** Segment Group 14: Package Identification
Position: 0510
Group: Segment Group 13 (Package) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 5
Purpose: A group of segments specifying the markings and labels on individual physical units.

Segment Summary

	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	0520	PCI	Package Identification	M	1	

Segment: **PCI Package Identification**
Position: 0520 (Trigger Segment)
Group: Segment Group 14 (Package Identification) Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: A segment specifying markings and labels used on individual physical units (packages) described in the PAC segment.

Comments:

Notes:

This segment is used to provide markings and label information relevant to the packaging unit and level identified in the PAC segment.

EXAMPLE:

PCI+16+NEWLINE:TOYSDEPT'

Instruction to the supplier to mark "New Lines" on the case with the department name "Toys".

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
4233		MARKING INSTRUCTIONS, CODED Code indicating instructions on how specified packages or physical units should be marked. <i>16 Buyer's instructions Markings as specified by the buyer.</i>	C an..3
M	C210	MARKS & LABELS Shipping marks on packages in free text; one to ten lines.	C
	7102	Shipping marks Marks and numbers identifying individual packages. <i>Used by CML. Code type (NL or AD ddmm or ZZ for label)</i>	M an..35
	7102	Shipping marks Marks and numbers identifying individual packages. <i>Used by CML. Department description (to go on carton label).</i>	C an..35
N/U	7102	Shipping marks Marks and numbers identifying individual packages.	C an..35
N/U	7102	Shipping marks Marks and numbers identifying individual packages.	C an..35
N/U	7102	Shipping marks Marks and numbers identifying individual packages.	C an..35
N/U	7102	Shipping marks Marks and numbers identifying individual packages.	C an..35
N/U	7102	Shipping marks Marks and numbers identifying individual packages.	C an..35
N/U	7102	Shipping marks Marks and numbers identifying individual packages.	C an..35
N/U	7102	Shipping marks Marks and numbers identifying individual packages.	C an..35
N/U	7102	Shipping marks Marks and numbers identifying individual packages.	C an..35
N/U	8275	CONTAINER/PACKAGE STATUS, CODED Code to identify whether goods of separate description or comprising separate consignments are contained in the same external packaging or to indicate that a container or similar unit load device is empty.	C an..3
N/U	C827	TYPE OF MARKING Specification of the type of marking that reflects the method that was used and the conventions adhered to for marking (e.g. of packages).	C
N/U	7511	Type of marking, coded To specify the type of marking that reflects the method and the conventions adhered to for marking.	M an..3

N/U	1131	Code list qualifier Identification of a code list.	C	an..3
N/U	3055	Code list responsible agency, coded Code identifying the agency responsible for a code list.	C	an..3

Group: **LIN** Segment Group 26: Line Item
Position: 0960
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 200000
Purpose: A group of segments providing details of the individual line items. This Segment group may be repeated to give sub-line details.

Segment Summary

	Pos.	Seg.		Req.	Max.	Group:
	No.	ID	Name	Des.	Use	Repeat
M	0970	LIN	Line Item	M	1	
	0980	PIA	Additional Product Id	C	25	
	0990	IMD	Item Description	C	99	
	1000	MEA	Measurements	C	5	
	1010	QTY	Quantity	C	10	
	1240		Segment Group 30: Price Details	C		25
	1300		Segment Group 31: Reference	C		999
	1330		Segment Group 32: Package	C		10
	1460		Segment Group 35: Place/Location Identification	C		9999
	1500		Segment Group 36: Duty/Tax/Fee Details	C		10
	1540		Segment Group 37: Name and Address	C		10

Segment: **LIN** Line Item
Position: 0970 (Trigger Segment)
Group: Segment Group 26 (Line Item) Conditional (Optional)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying the line item with 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. The D.E. 1229 has to be used.

Comments:

Notes:

Segment Notes.

This segment is used to identify the item being ordered.

The detail section of the Purchase Order Change Request is formed by a repeating group of segments, always starting with the LIN segment.

DE 1229: Action Request, coded, is the critical DE in this segment. The following code value definitions apply:

1 = Addition : The buyer indicates the line item is to be added to the Purchase Order as a new or additional item. All required data must be transmitted.

2 = Deleted : The buyer indicates the line item is to be deleted from the referenced Purchase Order. No other data for the line item needs to be transmitted.

3 = Changed : The buyer indicates that the line item is to be changed. The data transmitted in the LIN segment, and segments below LIN, replaces the previously held information for the order line.

11 = Not Amended : The buyer indicates that the line has not being changed and is being sent for information

Example :

LIN+1+2+5412345111115:EN'

Dependency Notes :

DE C212: This composite will only be used for the identification of EAN/UPC codes. If another coding structure is being used, e.g. HIBC, this composite will not be used and the code will be detailed in the PIA segment.

DE's C829 and 7083: These data elements are only used when sub-lines are required.

FOR A COMPLETE DESCRIPTION ON THE USAGE OF SUB-LINES PLEASE REFER TO PART I, SECTION 4.11 .

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M/U	1082		LINE ITEM NUMBER Serial number designating each separate item within a series of articles. <i>Application generated number of the count of the order change request lines.</i> Refer to D.96A.EANCOM Data Element Dictionary for acceptable code values.	C n..6
N/U	1229		ACTION REQUEST/NOTIFICATION, CODED Code specifying the action to be taken or already taken.	C an..3
D	C212		ITEM NUMBER IDENTIFICATION Goods identification for a specified source.	C
M/U		7140	Item number A number allocated to a group or item. <i>Format n..14</i>	C an..35

			<i>EAN-8, UPC-A, EAN-13, or DUN-14 - this is the number of the article being changed.</i>	
M/U	7143	Item number type, coded		C an..3
		Identification of the type of item number.		
			<i>THIS HAS AN EANCOM RESTRICTED CODE LIST.</i>	
		<i>EN</i>	<i>International Article Numbering Association (EAN) Number assigned to a manufacturer's product according to the International Article Numbering Association.</i>	
		<i>UP</i>	<i>UPC (Universal product code) Number assigned to a manufacturer's product by the Product Code Council.</i>	
N/U	1131	Code list qualifier		C an..3
		Identification of a code list.		
N/U	3055	Code list responsible agency, coded		C an..3
		Code identifying the agency responsible for a code list.		
N/U	C829	SUB-LINE INFORMATION		C
		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.		
N/U	5495	Sub-line indicator, coded		C an..3
		Indication that the segment and/or segment group is used for sub-line item information.		
N/U	1082	Line item number		C n..6
		Serial number designating each separate item within a series of articles.		
N/U	1222	CONFIGURATION LEVEL		C n..2
		Number indicating the level of an object which is in a hierarchy.		
N/U	7083	CONFIGURATION, CODED		C an..3
		Code indicating the status of the sub-line item in the configuration.		

Segment: **PIA** Additional Product Id
Position: 0980
Group: Segment Group 26 (Line Item) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 25
Purpose: A segment providing either additional identification of the product specified in the LIN segment (e.g. Harmonized System number), or provides any substitute product identification.

Comments:
Notes:

Segment Notes.

This segment is used to specify additional or substitutional item identification codes such as a buyers, or sellers item number.

DE 4347: Product Id function coded has the following restricted coded functions:

1 - Additional Identification - To provide an additional identity for the product identified in the LIN segment. The additional identification can consist of :

A supplemental identification which provides more information complementary to the main article number provided in the LIN segment, e.g., a batch number, promotional variant number, product group number, etc.

An alternative identification which may be used instead of the main article number provided in the LIN segment, e.g., a buyers or sellers article number, an HIBC code, etc.

5 - Product Identification - To provide an additional product identification which is of equal importance or significance to the code provided in the LIN segment.

Example:

PIA+1+ABC1234:IN'

In this example the PIA segment is used to provide an additional identification to the article number provided in the LIN segment. The EAN article number 9312345111114 provided in the LIN segment refers to the internal buyer's item number.

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	4347		PRODUCT ID. FUNCTION QUALIFIER Indication of the function of the product code. <i>THIS HAS AN EANCOM RESTRICTED CODE LIST</i>	M an..3
			1 Additional identification Information which specifies and qualifies product identifications.	
			5 Product identification	
M	C212		ITEM NUMBER IDENTIFICATION Goods identification for a specified source.	M
M/U		7140	Item number A number allocated to a group or item.	C an..35
M/U		7143	Item number type, coded Identification of the type of item number. <i>THIS HAS AN EANCOM RESTRICTED CODE LIST</i>	C an..3
			IN Buyer's item number	
N/U		1131	Code list qualifier Identification of a code list.	C an..3
		3055	Code list responsible agency, coded	C an..3

		Code identifying the agency responsible for a code list.		
		<i>THIS HAS AN EANCOM RESTRICTED CODE LIST.</i>		
		9	<i>EAN (International Article Numbering association)</i>	
		92	<i>Assigned by buyer or buyer's agent</i>	
N/U	C212	ITEM NUMBER IDENTIFICATION	C	
		Goods identification for a specified source.		
N/U		7140 Item number	C	an..35
		A number allocated to a group or item.		
N/U		7143 Item number type, coded	C	an..3
		Identification of the type of item number.		
N/U		1131 Code list qualifier	C	an..3
		Identification of a code list.		
N/U		3055 Code list responsible agency, coded	C	an..3
		Code identifying the agency responsible for a code list.		
N/U	C212	ITEM NUMBER IDENTIFICATION	C	
		Goods identification for a specified source.		
N/U		7140 Item number	C	an..35
		A number allocated to a group or item.		
N/U		7143 Item number type, coded	C	an..3
		Identification of the type of item number.		
N/U		1131 Code list qualifier	C	an..3
		Identification of a code list.		
N/U		3055 Code list responsible agency, coded	C	an..3
		Code identifying the agency responsible for a code list.		
N/U	C212	ITEM NUMBER IDENTIFICATION	C	
		Goods identification for a specified source.		
N/U		7140 Item number	C	an..35
		A number allocated to a group or item.		
N/U		7143 Item number type, coded	C	an..3
		Identification of the type of item number.		
N/U		1131 Code list qualifier	C	an..3
		Identification of a code list.		
N/U		3055 Code list responsible agency, coded	C	an..3
		Code identifying the agency responsible for a code list.		
N/U	C212	ITEM NUMBER IDENTIFICATION	C	
		Goods identification for a specified source.		
N/U		7140 Item number	C	an..35
		A number allocated to a group or item.		
N/U		7143 Item number type, coded	C	an..3
		Identification of the type of item number.		
N/U		1131 Code list qualifier	C	an..3
		Identification of a code list.		
N/U		3055 Code list responsible agency, coded	C	an..3
		Code identifying the agency responsible for a code list.		

Segment: **IMD** **Item Description**
Position: 0990
Group: Segment Group 26 (Line Item) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 99
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 item number.

Comments:

Notes:

Segment Notes.

This segment is used to describe the current line item.

It is recommended that this segment only be used for coded descriptions. Data element 7008 in clear text should only be used when no product code is available or when free-form descriptions are required by trading partners.

If both free-form and text descriptions are required then the IMD segment must be repeated.

Example :

IMD+++CU::9:WHITE SHIRT:BUTTON COLLAR'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
N/U	7077		ITEM DESCRIPTION TYPE, CODED Code indicating the format of a description.	C an..3
N/U	7081		ITEM CHARACTERISTIC, CODED Code specifying the item characteristic being described.	C an..3
R	C273		ITEM DESCRIPTION Description of an item.	C
		7009	Item description identification Code from an industry code list which provides specific data about a product characteristic. <i>CU Consumer unit (EAN Code)</i>	C an..17
N/U		1131	Code list qualifier Identification of a code list.	C an..3
		3055	Code list responsible agency, coded Code identifying the agency responsible for a code list. <i>THIS HAS AN EANCOM RESTRICTED CODE LIST.</i> <i>9 EAN (International Article Numbering association)</i>	C an..3
		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
N/U		3453	Language, coded Code of language (ISO 639-1988).	C an..3
N/U	7383		SURFACE/LAYER INDICATOR, CODED Code indicating the surface or layer of a product that is being described.	C an..3

Segment: **MEA** Measurements
Position: 1000
Group: Segment Group 26 (Line Item) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 5
Purpose: A segment enabling the physical measurements of the ordered item to be specified where this is required for full identification of the product. Any measurements must refer to the product in its unpacked form. e.g. thickness of plastic film, length, weight, etc.

Comments:
Notes:

Segment Notes.

This segment is used to specify the actual physical dimensions of the product being ordered where that product is sold in variable lengths.

This segment may be used in conjunction with the LIN segment for the precise identification of the ordered product.

Example :

MEA+PD+LAY+NAR:5'
MEA+PD+ULY+NAR:20'

For the particular item number eg. 0931234522223, the number of EAN-14s on a layer is 20 and the number of layers making up the pallet is 5. Totalling 100 EAN-14s on a pallet being ordered.

Data Element Summary

Data Element	Component Element	Name	Attributes
M	6311	MEASUREMENT APPLICATION QUALIFIER Specification of the application of the physical measurement used. <i>PD Physical dimensions (product ordered)</i> <i>Specified measurement dimensions refer to physical dimensions of a product, material or package.</i>	M an..3
R	C502	MEASUREMENT DETAILS Identification of measurement type.	C
R	6313	Measurement dimension, coded Specification of the type of dimension to be measured. <i>LAY Number of layers (EAN Code)</i> <i>Used by Woolworths for specifying the pallet configuration.</i> <i>ULY Number of units per layer (EAN Code)</i> <i>Used by Woolworths for specifying the pallet configuration.</i>	C an..3
N/U	6321	Measurement significance, coded Code specifying the significance of a measurement value.	C an..3
N/U	6155	Measurement attribute, coded Code used to specify non-discrete measurement values.	C an..3
N/U	6154	Measurement attribute To specify non-discrete measurement values.	C an..70
M/U	C174	VALUE/RANGE Measurement value and relevant minimum and maximum tolerances in that order.	C
M	6411	Measure unit qualifier Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed. <i>NAR Number of articles</i>	M an..3
	6314	Measurement value Value of the measured unit. <i>Layers per pallet or units per layer.</i>	C n..18
N/U	6162	Range minimum	C n..18

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N/U	6152	Minimum of a range. Range maximum	C	n..18
N/U	6432	Maximum of a range. Significant digits	C	n..2
N/U	7383	To specify the number of significant digits. SURFACE/LAYER INDICATOR, CODED	C	an..3
		Code indicating the surface or layer of a product that is being described.		

Segment: **QTY** Quantity
Position: 1010
Group: Segment Group 26 (Line Item) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 10
Purpose: A segment identifying a quantity as specified by the Action Code Request.
Comments:
Notes:

Segment Notes.

This segment is used to specify the total quantity for the line identified in the LIN segment.

If split deliveries are being used, the quantities for the split delivery are specified in segment group 35. The totals for all quantities expressed in the QTY's at segment group level must equal the value in this QTY segment.

Example:

QTY+21:200'
QTY+59:12'
QTY+145:146'

The quantity of items eg. EAN-14s being ordered is 200. IN each case there are 12 consumer units. The current stock on hand is 146.

Dependency Notes :

DE 6411: This DE is only used if the product being changed is a variable quantity product.

DE 6063: The use of code value '59, number of consumer unit' is only to be used in this message for confirmation previously agreed and contained in the price or product catalogue.

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</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. <i>THIS HAS AN EANCOM RESTRICTED CODE LIST</i>	M an..3
		21 <i>Ordered quantity</i> <i>The quantity which has been ordered.</i>	
		59 <i>Numbers of consumer units in the traded unit</i> <i>Used by Woolworths and Kmart.</i>	
M	6060	Quantity Numeric value of a quantity. <i>For split deliveries to different locations, this data will be the total quantity of the split quantities.</i>	M n..15
D	6411	Measure unit qualifier Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed. <i>KGM</i> <i>Kilogram</i> <i>Required by Franklins to specify products ordered in bulk, e.g. flour.</i>	C an..3

Group: **PRI** Segment Group 30: Price Details
Position: 1240
Group: Segment Group 26 (Line Item) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 25
Purpose: A group of segments identifying the relevant pricing information for the goods or services ordered.

Segment Summary

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Group: Repeat</u>
M	1250	PRI	Price Details	M	1	

Segment: **PRI Price Details**
Position: 1250 (Trigger Segment)
Group: Segment Group 30 (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 'Unit Price'.

Comments:
Notes:

Segment Notes.

This segment is used to detail price information for the current line item.

The calculation price detailed in the Order Response will always be the Net Unit Price, i.e., Gross Price +Charges - Allowances.

Note 1 : The price stated is the net price including all allowances and charges and excluding taxes. Allowances and charges may be stated for information purposes only.

Example:

PRI+AAA+14.58:CU:1:EA'

The example below is where the price of the case being ordered is reported at the consumer unit price level, ie. at the each. Therefore the price of the single consumer unit is \$1.99. This segment will follow each LIN.

PRI+AAA:1.99::CU:1:EA'

Dependency Notes :

Data elements 5284 and 6411 are used when a product is a variable quantity product, e.g. price per 200 kilos, or when the unit of measure for purchasing, delivery, and invoicing are different for a product, e.g. sugar is not a variable quantity product but ordered and delivered in packs, and invoiced in kilos or tonnes.

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M/U	C509		PRICE INFORMATION Identification of price type, price and related details.	C
M		5125	Price qualifier Identification of a type of price. AAA <i>Calculation net</i> <i>The price stated is the net price including allowances/charges. Allowances/charges may be stated for information only.</i> <i>Allowances and Charges included, excluding taxes. ALC segment group may be provided for information purposes.</i> <i>The price stated in the net price including allowances/charges and excluding taxes. This is the net invoice price for the item.</i> NTP <i>Calculation net - including taxes (EAN Code)</i> <i>The price stated is the net price including allowances and charges, AND including taxes.</i>	M an..3
M/U		5118	Price The monetary value associated with a purchase or sale of an article, product or service.	C n..15
N/U		5375	Price type, coded Code identifying the type of price of an item.	C an..3

	5387	Price type qualifier	C an..3
		Code identifying pricing specification.	
		<i>CU</i> Consumer unit	
		<i>RTP</i> Retail price	
		<i>TU</i> Traded unit	
D	5284	Unit price basis	C n..9
		Basis on which the unit price/rate applies.	
D	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.	
		<i>EA</i> Each	
		<i>KGM</i> Kilogram	
		<i>PCE</i> Piece	
N/U	5213	SUB-LINE PRICE CHANGE, CODED	C an..3
		Code indicating disposition of the price change of a sub-line item.	

Group: **RFF** Segment Group 31: Reference
Position: 1300
Group: Segment Group 26 (Line Item) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 999
Purpose: A group of segments giving references and where necessary, their dates, relating to the line item.

Segment Summary

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Group: Repeat</u>
M	1310	RFF	Reference	M	1	

Segment: **RF** Reference
Position: 1310 (Trigger Segment)
Group: Segment Group 31 (Reference) Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying the reference by its number and where appropriate a line number within that document.

Comments:
Notes:

Segment Notes.

This segment is used to identify references associated with the current line item. This information may override what is specified in the heading section when the same qualifier is used.

Example:

RF+PD+AUG98RNG04'

Reference promotional deal number AUG98RNG04.

Data Element Summary

Data Element	Component Element	Name	Attributes
M	C506	REFERENCE Identification of a reference.	M
M	1153	Reference qualifier Code giving specific meaning to a reference segment or a reference number. <i>THIS HAS AN EANCOM RESTRICTED CODE LIST.</i>	M an..3
		<i>PD Promotion deal number Number assigned by a vendor to a special promotion activity.</i>	
M/U	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
N/U	1156	Line number Number of the line in the document/message referenced in 1154 Reference number. <i>Line number from original order.</i>	C an..6
N/U	4000	Reference version number To uniquely identify a reference by its revision number.	C an..35

Group: **PAC** Segment Group 32: Package
Position: 1330
Group: Segment Group 26 (Line Item) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 10
Purpose: A group of segments identifying the packaging, physical dimensions, and marks and numbers for goods referenced in the line item.

Segment Summary

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Group: Repeat</u>
M	1340	PAC	Package	M	1	

Segment: **PAC** Package
Position: 1340 (Trigger Segment)
Group: Segment Group 32 (Package) Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: A segment specifying the number of packages and the physical type of packaging for the line item, e.g. pallet type.

Comments:
Notes:

Segment Notes.

This segment is used to specify packaging information related to the current line item.

This segment is used in those cases where despatch unit coding has not yet been implemented, not allowing direct ordering in LIN, yet requirements exist to define the despatch unit to be delivered.

Data Element Summary

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
7224		NUMBER OF PACKAGES 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.	C n..8
	C531	PACKAGING DETAILS Packaging level and details, terms and conditions.	C
	7075	Packaging level, coded Indication of level of packaging specified.	C an..3
		1 Inner Level of packing, if it exists, that is immediately subordinate to the intermediate packaging level.	
		3 Outer For packed merchandise, outermost level of packaging for a shipment.	
N/U	7233	Packaging related information, coded Code giving packaging, handling and marking related information.	C an..3
N/U	7073	Packaging terms and conditions, coded Code identifying packaging terms and conditions.	C an..3
N/U	C202	PACKAGE TYPE Type of package by name or by code from a specified source.	C
N/U	7065	Type of packages identification Coded description of the form in which goods are presented.	C an..17
N/U	1131	Code list qualifier Identification of a code list.	C an..3
N/U	3055	Code list responsible agency, coded Code identifying the agency responsible for a code list.	C an..3
N/U	7064	Type of packages Description of the form in which goods are presented.	C an..35
N/U	C402	PACKAGE TYPE IDENTIFICATION Identification of the form in which goods are described.	C
N/U	7077	Item description type, coded Code indicating the format of a description.	M an..3
N/U	7064	Type of packages Description of the form in which goods are presented.	M an..35
N/U	7143	Item number type, coded Identification of the type of item number.	C an..3
N/U	7064	Type of packages Description of the form in which goods are presented.	C an..35
N/U	7143	Item number type, coded Identification of the type of item number.	C an..3
N/U	C532	RETURNABLE PACKAGE DETAILS Indication of responsibility for payment and load contents of returnable	C

N/U	8395	Returnable package freight payment responsibility, coded	C an..3
		To indicate responsibility for payment of return freight charges for packaging that is returnable.	
N/U	8393	Returnable package load contents, coded	C an..3
		To indicate the composition of goods loaded into a returnable package.	

Group: **LOC** **Segment Group 35: Place/Location Identification**
Position: 1460
Group: Segment Group 26 (Line Item) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 9999
Purpose: A group of segments specifying destination and quantity details for consignments involving multi-destination deliveries.

Segment Summary

	Pos. No.	Seg. ID	Name	Req. Des.	Max. Use	Group: Repeat
M	1470	LOC	Place/Location Identification	M	1	
	1480	QTY	Quantity	C	1	

Segment: **LOC** Place/Location Identification
Position: 1470 (Trigger Segment)
Group: Segment Group 35 (Place/Location Identification) Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: A segment indicating the location to which part of the consignment is to be delivered.
Comments:
Notes:

Segment Notes.

This segment is used to identify the location of delivery for a split delivery order.

Example :

LOC+7+9312345000043::9'

Where the location identification is not an EAN Location & EC number.

LOC+7+3209::92'

Data Element Summary

	Data Element	Component Element	Name	Attributes
M	3227		PLACE/LOCATION QUALIFIER Code identifying the function of a location. <i>THIS HAS AN EANCOM RESTRICTED CODE LIST.</i>	M an..3
		7	<i>Place of delivery (3246) Place to which the goods are to be finally delivered under transport contract terms (operational term).</i>	
R	C517		LOCATION IDENTIFICATION Identification of a location by code or name.	C
M/U		3225	Place/location identification Identification of the name of place/location, other than 3164 City name. <i>EAN Location Code - Format n13</i>	C an..25
			<i>While it is recommended that EAN Location & EC numbers be used to identify location for split deliveries, due to migration issues Buyer Assigned ids (as allowed by EANCOM) may be used for split delivery identifications.</i>	
N/U		1131	Code list qualifier Identification of a code list.	C an..3
		3055	Code list responsible agency, coded Code identifying the agency responsible for a code list.	C an..3
		9	<i>EAN (International Article Numbering association)</i>	
		92	<i>Assigned by buyer or buyer's agent</i>	
N/U		3224	Place/location Name of place/location, other than 3164 City name.	C an..70
N/U	C519		RELATED LOCATION ONE IDENTIFICATION Identification the first related location by code or name.	C
N/U		3223	Related place/location one identification Specification of the first related place/location by code. <i>Specify ultimate delivery location, e.g. a specific point on a works site.</i>	C an..25
N/U		1131	Code list qualifier Identification of a code list.	C an..3
N/U		3055	Code list responsible agency, coded Code identifying the agency responsible for a code list.	C an..3
N/U		3222	Related place/location one Specification of the first related place/location by name.	C an..70
N/U	C553		RELATED LOCATION TWO IDENTIFICATION Identification of second related location by code or name.	C

N/U	3233	Related place/location two identification Specification of a second related place/location by code. <i>Used to further detail the delivery location.</i>	C	an..25
N/U	1131	Code list qualifier Identification of a code list.	C	an..3
N/U	3055	Code list responsible agency, coded Code identifying the agency responsible for a code list.	C	an..3
N/U	3232	Related place/location two Specification of a second related place/location by name.	C	an..70
N/U	5479	RELATION, CODED To specify the relationship between two or more items.	C	an..3

Segment: **QTY** Quantity
Position: 1480
Group: Segment Group 35 (Place/Location Identification) Conditional (Optional)
Level: 3
Usage: Conditional (Optional)
Max Use: 1
Purpose: A segment specifying the quantity to be delivered to the identified location.
Comments:
Notes:

Segment Notes.

This segment is used to indicate the delivery quantity for the delivery location specified in the previous LOC segment. The total of all quantities specified in segment group 32 for the line, must equal the value for the total quantity detailed in the QTY segment at line level.

Example :

QTY+11:14'

Dependency Notes :

DE 6411: This DE is only used if the product being changed is a variable quantity product.

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</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. <i>THIS HAS AN EANCOM RESTRICTED CODE LIST</i>	M an..3
			11 <i>Split quantity</i> <i>Part of the whole quantity.</i>	
M		6060	Quantity Numeric value of a quantity.	M n..15
N/U		6411	Measure unit qualifier Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed.	C an..3

Group: **TAX** Segment Group 36: Duty/Tax/Fee Details
Position: 1500
Group: Segment Group 26 (Line Item) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 10
Purpose: A group of segments specifying duty/tax/fee related information, and when necessary, the location(s) to which that information relates.

Segment Summary

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Group: Repeat</u>
M	1510	TAX	Duty/Tax/Fee Details	M	1	

Segment: **TAX** Duty/Tax/Fee Details
Position: 1510 (Trigger Segment)
Group: Segment Group 36 (Duty/Tax/Fee Details) Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: A segment specifying a duty/tax/fee type, category and rate, or exemption, relating to the line item.

Comments:
Notes:

Segment Notes.

This segment is used to identify the type and rate of tax that is applicable for the current line item. This segment is only used if the tax rate at line level differs from the rate specified in the header section.

Example :

TAX+7++++:::12.5'

Where the tax for the article is 12.5%.

Dependency Notes:

DE C241 and 5305: Tax types and categories will differ from country to country. They are to be defined by national guidelines.

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	5283		DUTY/TAX/FEE FUNCTION QUALIFIER Code identifying the function of an duty, tax or fee information. 7 Tax Contribution levied by an authority.	M an..3
N/U	C241		DUTY/TAX/FEE TYPE Code and/or name identifying duty, tax or fee.	C
N/U		5153	Duty/tax/fee type, coded Identification of the type of duty or tax or fee applicable to commodities or of tax applicable to services.	C an..3
N/U		1131	Code list qualifier Identification of a code list.	C an..3
N/U		3055	Code list responsible agency, coded Code identifying the agency responsible for a code list.	C an..3
N/U		5152	Duty/tax/fee type Type of duty or tax or fee applicable to commodities or of tax applicable to services.	C an..35
N/U	C533		DUTY/TAX/FEE ACCOUNT DETAIL Indication of account reference for duties, taxes and/or fees.	C
N/U		5289	Duty/tax/fee account identification Identification of a particular duty, tax or fee.	M an..6
N/U		1131	Code list qualifier Identification of a code list.	C an..3
N/U		3055	Code list responsible agency, coded Code identifying the agency responsible for a code list.	C an..3
N/U	5286		DUTY/TAX/FEE ASSESSMENT BASIS Value or quantity on which a duty or tax will be assessed.	C an..15
N/U	C243		DUTY/TAX/FEE DETAIL Rate of duty/tax/fee applicable to commodities or of tax applicable to services.	C
N/U		5279	Duty/tax/fee rate identification Identification of the rate of duty or tax or fee applicable to commodities or of tax applicable to services.	C an..7
N/U		1131	Code list qualifier	C an..3

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		Identification of a code list.		
N/U	3055	Code list responsible agency, coded	C	an..3
		Code identifying the agency responsible for a code list.		
M/U	5278	Duty/tax/fee rate	C	an..17
		Rate of duty or tax or fee applicable to commodities or of tax applicable to services.		
		<i>The actual rate of tax/duty.</i>		
N/U	5273	Duty/tax/fee rate basis identification	C	an..12
		Identification of the various elements of tax combination to be attributed to a commodity.		
N/U	1131	Code list qualifier	C	an..3
		Identification of a code list.		
N/U	3055	Code list responsible agency, coded	C	an..3
		Code identifying the agency responsible for a code list.		
D	5305	DUTY/TAX/FEE CATEGORY, CODED	C	an..3
		Code identifying a tax/duty/fee category within a tax/duty/fee type system.		
		<i>E Exempt from tax</i>		
		<i>Used by Nestle for Nestle rural customers.</i>		
	3446	PARTY TAX IDENTIFICATION NUMBER	C	an..20
		Number assigned to a purchaser (buyer, orderer) by a tax jurisdiction (state, country, etc).		
		<i>Used by Nestle's rural customers that sell/consume products direct as well as supplying smaller tax exempt distributors. This DE would only be used where there is a variation in the tax treatment of lines.</i>		
		<i>It is strongly recommended that if the tax arrangements of the line items differ from the tax at the header level, then a separate purchase order be raised for these items.</i>		

Group: **NAD** Segment Group 37: Name and Address
Position: 1540
Group: Segment Group 26 (Line Item) Conditional (Optional)
Level: 2
Usage: Conditional (Optional)
Max Use: 10
Purpose: A group of segments identifying the parties with associated information, relevant to the line item only.

Segment Summary

	<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	1550	NAD	Name and Address	M	1	

Segment: **NAD** Name and Address
Position: 1550 (Trigger Segment)
Group: Segment Group 37 (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 order.
Comments:
Notes: *TO BE USED FOR CUSTOMER DIRECT DELIVERY ORDERS ONLY.*

Segment Notes.

This segment is used to specify the ultimate (end) customer for the current line item, i.e., the party sending the order will in turn sell the goods to, the party on whose behalf the buyer is acting as an agent.

Example :

NAD+UD+JOHNCITIZEN+65:ANYROAD:ANYSUBURB+ANYCITY++3809'

The delivery is to John Citizen at address 65 Anyroad, Anysuburb, Anycity, with post code 3809.

Dependency Notes :

The following composites and data elements are only used when a coded name and address can not be used. The affected composites and data elements are as follows:

C080 - C059 - 3164 - 3229 - 3251 - 3207

Data Element Summary

	Data Element	Component Element	Name	Attributes
M	3035		PARTY QUALIFIER Code giving specific meaning to a party.	M an..3
			<i>UD Ultimate customer The final recipient of goods.</i>	
N/U	C082		PARTY IDENTIFICATION DETAILS Identification of a transaction party by code.	C
N/U		3039	Party id. identification Code identifying a party involved in a transaction. <i>EAN Location Code - Format n13</i>	M an..35
N/U		1131	Code list qualifier Identification of a code list.	C an..3
N/U		3055	Code list responsible agency, coded Code identifying the agency responsible for a code list. <i>THIS HAS AN EANCOM RESTRICTED CODE LIST</i>	C an..3
N/U	C058		NAME AND ADDRESS Unstructured name and address: one to five lines.	C
N/U		3124	Name and address line Free form name and address description.	M an..35
N/U		3124	Name and address line Free form name and address description.	C an..35
N/U		3124	Name and address line Free form name and address description.	C an..35
N/U		3124	Name and address line Free form name and address description.	C an..35
N/U		3124	Name and address line Free form name and address description.	C an..35

D	C080	PARTY NAME	C
		Identification of a transaction party by name, one to five lines. Party name may be formatted.	
		<i>For direct to customer deliveries, and if no EAN Location & EC numbers are used.</i>	
M	3036	Party name	M an..35
		Name of a party involved in a transaction.	
		<i>Party Name in clear text.</i>	
N/U	3036	Party name	C an..35
		Name of a party involved in a transaction.	
N/U	3036	Party name	C an..35
		Name of a party involved in a transaction.	
N/U	3036	Party name	C an..35
		Name of a party involved in a transaction.	
N/U	3036	Party name	C an..35
		Name of a party involved in a transaction.	
N/U	3045	Party name format, coded	C an..3
		Specification of the representation of a party name.	
D	C059	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.	
		<i>Building Name/Number and Street</i>	
	3042	Street and number/p.o. box	C an..35
		Street and number in plain language, or Post Office Box No.	
		<i>Name and/or P.O. Box.</i>	
	3042	Street and number/p.o. box	C an..35
		Street and number in plain language, or Post Office Box No.	
N/U	3042	Street and number/p.o. box	C an..35
		Street and number in plain language, or Post Office Box No.	
D	3164	CITY NAME	C an..35
		Name of a city (a town, a village) for addressing purposes.	
		<i>City/Town name, clear text</i>	
N/U	3229	COUNTRY SUB-ENTITY IDENTIFICATION	C an..9
		Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies.	
		<i>County/State, clear text</i>	
D	3251	POSTCODE IDENTIFICATION	C an..9
		Code defining postal zones or addresses.	
		<i>Postal Code</i>	
N/U	3207	COUNTRY, CODED	C an..3
		Identification of the name of a country or other geographical entity as specified in ISO 3166.	
		<i>ISO 3166 two alpha</i>	

Segment: **UNS** Section Control
Position: 2150
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: A service segment placed at the start of the summary section to avoid segment collision.
Comments:
Notes:

Segment Notes.

This segment is used to separate the detail and summary sections of the message.

Example :

UNS+S'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	0081		SECTION IDENTIFIER A character identifying the next section in a message. <i>THIS HAS AN EANCOM RESTRICTED CODE LIST</i>	M a1
		S	<i>Detail/summary section separation To qualify the segment UNS, when separating the detail from the summary section of a message.</i>	

Segment: **MOA** Monetary Amount
Position: 2160
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 12
Purpose: A segment giving the total amounts for the whole order change message.
Comments:
Notes:

Segment Notes.

This segment is used to indicate total amounts for the order change.

Data Element Summary

	Data Element	Component Element	Name	Attributes
M	C516		MONETARY AMOUNT Amount of goods or services stated as a monetary amount in a specified currency.	M
M		5025	Monetary amount type qualifier Indication of type of amount.	M an..3
			86 <i>Message total monetary amount</i>	
M/U		5004	Monetary amount Number of monetary units.	C n..18
N/U		6345	Currency, coded Identification of the name or symbol of the monetary unit involved in the transaction.	C an..3
N/U		6343	Currency qualifier Code giving specific meaning to data element 6345 Currency.	C an..3
N/U		4405	Status, coded Provides information regarding a status.	C an..3

Segment: **CNT** Control Total
Position: 2170
Group:
Level: 1
Usage: Conditional (Optional)
Max Use: 10
Purpose: A segment by which control totals may be provided.

Comments:

Notes:

Segment Notes.

This segment is used to provide message control totals.

DE 6069: When using code value '7= Total gross weight' in this data element the total specified in data element 6066 is arrived at by adding the values in data element 6314 of the MEA segment at LIN level when code value AAB is used in the same MEA segment.

When using code value '29 = Total net weight of consignment' in this data element the total specified in data element 6066 is arrived at by adding the values in data element 6314 of the MEA segment at LIN level when code value AAA is used in the same MEA segment.

Example :

CNT+2:157'

Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C270		CONTROL Control total for checking integrity of a message or part of a message.	M
M		6069	Control qualifier Determines the source data elements in the message which forms the basis for 6066 Control value. 1 Algebraic total of the quantity values in line items in a message 2 Number of line items in message	M an..3
M		6066	Control value Value obtained from summing the values specified by the Control Qualifier throughout the message (Hash total).	M n..18
N/U		6411	Measure unit qualifier Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed.	C an..3

Segment: **UNT** Message Trailer
Position: 2220
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.

Comments:

Notes: *The UNT segment is a mandatory UN/EDIFACT segment. It must always be the last segment in the message.*

Example :

UNT+48+ME000001'

Data Element Summary

	Data Element	Component Element	Name	Attributes
M	0074		NUMBER OF SEGMENTS IN A MESSAGE Control count of number of segments in a message. <i>The total number of segments in the message is detailed here.</i>	M n..6
M	0062		MESSAGE REFERENCE NUMBER Unique message reference assigned by the sender. <i>The message reference number detailed here should equal the one specified in the UNH segment.</i>	M an..14