

**Australasian Retail Industry**  
**Message Implementation Guideline**  
based on the EANCOM 1997 Guideline using  
UN/EDIFACT Directories D.96A

**Purchase Order Response 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**

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

# ORDRSP Purchase Order Response Message

## Introduction:

A message from the seller to the buyer, responding to a purchase order message or a purchase order change request message.

## 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	
M	1510	TAX	Duty/Tax/Fee Details	M	1		
	1540		Segment Group 37: NAD	C		99	
M	1550	NAD	Name and Address	M	1		

## Section Control:

	<u>Pos.</u>	<u>Seg.</u>	<u>Req.</u>	<u>Group</u>	<u>Notes and</u>
Retail (D96.A) Based on EANCOM 97					Prepared by EAN Australia

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	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Max.Use</u>	<u>Repeat</u>	<u>Comments</u>
M	2150	UNS	Section Control	M	1		

**Summary Section:**

	<u>Pos.</u>	<u>Seg.</u>	<u>Name</u>	<u>Req.</u>	<u>Max.Use</u>	<u>Group</u>	<u>Notes and</u>
	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>		<u>Repeat</u>	<u>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 response message is ORDRSP.

Note: Purchase order response messages conforming to this document must contain the following data in segment UNH, composite S009:

Data element 0065 ORDRSP 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 Response 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 Response.*

*Example :*

*UNH+ME000001+ORDRSP:D:96A:UN:EAN005'*

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	0062		<b>MESSAGE REFERENCE NUMBER</b> 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>	<b>M an..14</b>
M	S009		<b>MESSAGE IDENTIFIER</b> Identification of the type, version etc. of the message being interchanged.	<b>M</b>
M		0065	<b>Message type identifier</b> Code identifying a type of message and assigned by its controlling agency. <i>THIS HAS AN EANCOM RESTRICTED CODE LIST</i> <i>ORDRSP Purchase order response message</i> <i>Message from the seller to the buyer, responding to a purchase order message or a purchase order change request message.</i>	<b>M an..6</b>
M		0052	<b>Message type version number</b> 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.	<b>M an..3</b>
M		0054	<b>Message type release number</b> 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.	<b>M an..3</b>
M		0051	<b>Controlling agency</b> 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>	<b>M an..2</b>

*procedures (WP.4).*

M/U	<b>0057</b>	<b>Association assigned code</b> Code, assigned by the association responsible for the design and maintenance of the message type concerned, which further identifies the message. <i>THIS HAS AN EANCOM RESTRICTED CODE LIST</i> <i>EAN005 EAN Version control number.</i>	<b>C an..6</b>
N/U	<b>0068</b>	<b>COMMON ACCESS REFERENCE</b> Reference serving as a key to relate all subsequent transfers of data to the same business case or file.	<b>C an..35</b>
N/U	<b>S010</b>	<b>STATUS OF THE TRANSFER</b> Statement that the message is one in a sequence of transfers relating to the same topic.	<b>C</b>
N/U	<b>0070</b>	<b>Sequence message transfer number</b> Number assigned by the sender indicating that the message is an addition or change of a previously sent message relating to the same topic.	<b>M n..2</b>
N/U	<b>0073</b>	<b>First/last sequence message transfer indication</b> Indication used for the first and last message in a sequence of the same type of message relating to the same topic.	<b>C a1</b>

**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 response 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 a message and to transmit the identifying number.*

*DE 1001: The Purchase Order Response is transmitted by the supplier in response to a previous Purchase Order or Purchase Order Change Request.*

*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 element in this segment. The restricted codes detailed in DE1225 have the following definitions:*

*4 = Change - The supplier accepts to supply the goods or services requested in the Purchase Order or Purchase Order Change Request, but requires changes to one or more of the items.*

*27 = Not accepted - The supplier declines to supply the goods detailed in a Purchase Order or Purchase OrderChange Request.*

*29 = Accepted without amendment - The supplier accepts to supply the goods or services requested according to the terms set out in the Purchase Order or Purchase Order Change Request.*

*Example :*

*BGM+231+ORSP12856+29'*

*Dependency Notes:*

*DE4343: This DE is used if the seller wishes to explicitly indicate whether an acknowledgement is required or not.*

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M/U	C002		<b>DOCUMENT/MESSAGE NAME</b>	C
			Identification of a type of document/message by code or name. Code preferred.	
M/U		1001	<b>Document/message name, coded</b>	C an..3
			Document/message identifier expressed in code.	
			<i>THIS HAS AN EANCOM RESTRICTED CODE LIST</i>	
			231 Purchase order response	
			Response to an purchase order already received.	
N/U		1131	<b>Code list qualifier</b>	C an..3
			Identification of a code list.	
N/U		3055	<b>Code list responsible agency, coded</b>	C an..3
			Code identifying the agency responsible for a code list.	
		1000	<b>Document/message name</b>	C an..35
			Plain language identifier specifying the function of a document/message.	
M/U	1004		<b>DOCUMENT/MESSAGE NUMBER</b>	C an..35
			Reference number assigned to the document/message by the issuer.	
			<i>Order Response 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*

- 4                    *Change*  
*Message containing items (e.g. line items, goods items, Customs items, equipment items) to be changed in a previously sent message.*
- 27                  *Not accepted*  
*Message to inform that the referenced message is not accepted by the recipient.*
- 29                  *Accepted without amendment*  
*Referenced message is entirely accepted.*

**D**                    **4343**            **RESPONSE TYPE, CODED**            **C an..3**

Code specifying the type of acknowledgement required or transmitted.

*This DE is used if the seller wishes to explicitly indicate whether an acknowledgement is required or not.*

- AC*                    *Acknowledge - with detail and change*  
*Acknowledge complete including changes.*
- AI*                    *Acknowledge only changes*  
*Acknowledgement of changes only is required.*

**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 message. The segment must be specified at least once to identify the order response date. Examples of the use of this DTM segment are: Lead times that apply to the whole of the Order response and, if no schedule is to be specified, the delivery date. The Date/time/period segment within other Segment groups should be used whenever the date/time/period needs to be logically related to another specified data item. e.g. Payment due date is specified within the PAT Segment group.

**Comments:**  
**Notes:**

*Segment Notes.*

*This segment is used to specify dates/times relating to the Purchase Order Response, or if required, dates relating to the delivery or collection of the goods.*

*DE 2005: Identification of the 'Document/message date/time' (code value 137) is mandatory in the purchase order response message. Code value '266' is used to indicate the date on which the order or order change being responded to was validated.*

*Example :*

*DTM+137:19980830:102'*

*This example dates the message as the 30th August 1998.*

**Data Element Summary**

	<b>Data Element</b>	<b>Component Element</b>	<b>Name</b>	<b>Attributes</b>
M	C507		<b>DATE/TIME/PERIOD</b> Date and/or time, or period relevant to the specified date/time/period type.	<b>M</b>
M		<b>2005</b>	<b>Date/time/period qualifier</b> Code giving specific meaning to a date, time or period. <i>THIS HAS AN EANCOM RESTRICTED CODE LIST</i>	<b>M an..3</b>
			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>	
M/U		<b>2380</b>	<b>Date/time/period</b> The value of a date, a date and time, a time or of a period in a specified representation.	<b>C an..35</b>
M/U		<b>2379</b>	<b>Date/time/period format qualifier</b> Specification of the representation of a date, a date and time or of a period.	<b>C an..3</b>
			101 <i>YYMMDD</i>	

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

*This code is required for New Zealand 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 any free text information related to the complete purchase order response message.*

*Use of this segment in free form is not recommended since it may inhibit automatic processing of the Order Response. 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.*

*Example :*

*FTX+ZZZ+1+001::91'*

*Dependency Notes:*

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

*DE 3453: This data element is only used when non coded free text has been provided in data element C108.*

**Data Element Summary**

	<b>Data Element</b>	<b>Component Element</b>	<b>Name</b>	<b>Attributes</b>
M	4451		<b>TEXT SUBJECT QUALIFIER</b> 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		<b>TEXT FUNCTION, CODED</b> Code specifying how to handle the text.	C an..3
N/U	C107		<b>TEXT REFERENCE</b> Coded reference to a standard text and its source. <i>References to a standard text.</i>	C
N/U		4441	<b>Free text, coded</b> Free text in coded form.	M an..3
N/U		1131	<b>Code list qualifier</b> Identification of a code list.	C an..3
N/U		3055	<b>Code list responsible agency, coded</b> Code identifying the agency responsible for a code list.	C an..3
M/U	C108		<b>TEXT LITERAL</b> Free text; one to five lines.	C
M		4440	<b>Free text</b> Free text field available to the message sender for information.	M an..70
N/U		4440	<b>Free text</b> Free text field available to the message sender for information.	C an..70
N/U		4440	<b>Free text</b> Free text field available to the message sender for information.	C an..70
N/U		4440	<b>Free text</b> Free text field available to the message sender for information.	C an..70

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N/U	4440	Free text field available to the message sender for information. <b>Free text</b>	C	an..70
N/U	3453	Free text field available to the message sender for information. <b>LANGUAGE, CODED</b> Code of language (ISO 639-1988). <i>ISO 639 two alpha code</i>	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 licence number, reservation number.

**Segment Summary**

	<b>Pos. No.</b>	<b>Seg. ID</b>	<b>Name</b>	<b>Req. Des.</b>	<b>Max. Use</b>	<b>Group: Repeat</b>
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 a document.

**Comments:**  
**Notes:**

*Segment Notes.*

*This segment is used to refer to the Purchase Order or Purchase Order Change Request to which the Purchase Order Response is responding to.*

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

*Example :*

*RFF+ON:652744'*

*RFF+PL:AUG1993'*

**Data Element Summary**

	<b>Data Element</b>	<b>Component Element</b>	<b>Name</b>	<b>Attributes</b>
M	C506		<b>REFERENCE</b> Identification of a reference.	M
M		1153	<b>Reference qualifier</b> 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 Blanket order number Reference number assigned by the order issuer to a blanket order.</i>	
			<i>CT Contract number Reference number of a contract concluded between parties.</i>	
			<i>PD Promotion deal number Number assigned by a vendor to a special promotion activity.</i>	
			<i>SD Sales department number Description to be provided.</i>	
			<i>TL 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.</i>	
M/U		1154	<b>Reference number</b> 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	<b>Line number</b> Number of the line in the document/message referenced in 1154 Reference number.	C an..6
N/U		4000	<b>Reference version number</b> 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**

	<b>Pos. No.</b>	<b>Seg. ID</b>	<b>Name</b>	<b>Req. Des.</b>	<b>Max. Use</b>	<b>Group: Repeat</b>
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 response. Identification of the seller and buyer parties is mandatory for the order response message. It is recommended that where possible only the coded form of the party ID should be specified. e.g. The Buyer and Seller are known to each other, thus only the coded ID is required, but the Consignee or Delivery address may vary and would have to be clearly specified, preferably in structured format.

**Comments:**

**Notes:**

*Segment Notes.*

*This segment is used to identify the trading partners involved in the Purchase Order Response. 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 35 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+5412345000013::9'*  
*NAD+SU+4012345500004::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		<b>PARTY QUALIFIER</b>	M an..3
			Code giving specific meaning to a party.	
			<i>THIS HAS AN EANCOM RESTRICTED CODE LIST</i>	
			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		<b>PARTY IDENTIFICATION DETAILS</b>	C
			Identification of a transaction party by code.	
M		3039	<b>Party id. identification</b>	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 and EC numbers for EANCOM compliance.</i>		
			<i>For Aust and NZ domestic use only, where EAN location numbers are not available, eg, because of migration, non-EAN numbers can be used with appropriate qualifiers in DE3055.</i>		
N/U	1131	<b>Code list qualifier</b>	Identification of a code list.	C	an..3
M/U	3055	<b>Code list responsible agency, coded</b>	Code identifying the agency responsible for a code list. <i>This is a restricted code list.</i>	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>		
N/U	C058	<b>NAME AND ADDRESS</b>	Unstructured name and address: one to five lines.	C	
N/U	3124	<b>Name and address line</b>	Free form name and address description.	M	an..35
N/U	3124	<b>Name and address line</b>	Free form name and address description.	C	an..35
N/U	3124	<b>Name and address line</b>	Free form name and address description.	C	an..35
N/U	3124	<b>Name and address line</b>	Free form name and address description.	C	an..35
N/U	3124	<b>Name and address line</b>	Free form name and address description.	C	an..35
N/U	C080	<b>PARTY NAME</b>	Identification of a transaction party by name, one to five lines. Party name may be formatted.	C	
N/U	3036	<b>Party name</b>	Name of a party involved in a transaction. <i>Party Name in clear text.</i>	M	an..35
N/U	3036	<b>Party name</b>	Name of a party involved in a transaction.	C	an..35
N/U	3036	<b>Party name</b>	Name of a party involved in a transaction.	C	an..35
N/U	3036	<b>Party name</b>	Name of a party involved in a transaction.	C	an..35
N/U	3045	<b>Party name format, coded</b>	Specification of the representation of a party name.	C	an..3
N/U	C059	<b>STREET</b>	Street address and/or PO Box number in a structured address: one to three lines.	C	
N/U	3042	<b>Street and number/p.o. box</b>	Street and number in plain language, or Post Office Box No. <i>Building Name/Number and Street</i>	M	an..35
N/U	3042	<b>Street and number/p.o. box</b>	Street and number in plain language, or Post Office Box No. <i>Name and/or P.O. Box.</i>	C	an..35
N/U	3042	<b>Street and number/p.o. box</b>	Street and number in plain language, or Post Office Box No.	C	an..35
N/U	3042	<b>Street and number/p.o. box</b>	Street and number in plain language, or Post Office Box No.	C	an..35
N/U	3164	<b>CITY NAME</b>	Name of a city (a town, a village) for addressing purposes. <i>City/Town name, clear text</i>	C	an..35
N/U	3229	<b>COUNTRY SUB-ENTITY IDENTIFICATION</b>		C	an..9

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

**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 location information of the party specified in the NAD segment e.g. internal site/building number.

**Comments:**  
**Notes:**

*Segment Notes.*

*This segment is used to indicate any location related to the party specified 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		<b>PLACE/LOCATION QUALIFIER</b> 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		<b>LOCATION IDENTIFICATION</b> Identification of a location by code or name.	C
R		3225	<b>Place/location identification</b> 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	<b>Code list qualifier</b> Identification of a code list.	C an..3
		3055	<b>Code list responsible agency, coded</b> 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>	
N/U		3224	<b>Place/location</b> Name of place/location, other than 3164 City name.	C an..70
N/U	C519		<b>RELATED LOCATION ONE IDENTIFICATION</b> Identification the first related location by code or name.	C
N/U		3223	<b>Related place/location one identification</b> Specification of the first related place/location by code.	C an..25
N/U		1131	<b>Code list qualifier</b> Identification of a code list.	C an..3
N/U		3055	<b>Code list responsible agency, coded</b> Code identifying the agency responsible for a code list.	C an..3
N/U		3222	<b>Related place/location one</b> Specification of the first related place/location by name.	C an..70
N/U	C553		<b>RELATED LOCATION TWO IDENTIFICATION</b> Identification of second related location by code or name.	C
N/U		3233	<b>Related place/location two identification</b> Specification of a second related place/location by code.	C an..25

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

**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 response.

**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	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 segment is used to specify references related to the party specified in the previous NAD segment.*

*Example :*

*RFF+IV:01557'*

**Data Element Summary**

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C506	<b>REFERENCE</b> Identification of a reference.	M
M	1153	<b>Reference qualifier</b> 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	<b>Reference number</b> 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	<b>Line number</b> Number of the line in the document/message referenced in 1154 Reference number.	C an..6
N/U	4000	<b>Reference version number</b> 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 response.

**Segment Summary**

	<b>Pos. No.</b>	<b>Seg. ID</b>	<b>Name</b>	<b>Req. Des.</b>	<b>Max. Use</b>	<b>Group: Repeat</b>
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 response, e.g. number and type of pallets.

**Comments:**

**Notes:**

*Example :*

*PAC+I++CS'*

*This order comprises of one 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>
	<b>7224</b>	<b>NUMBER OF PACKAGES</b> 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.	<b>C n..8</b>
N/U	<b>C531</b>	<b>PACKAGING DETAILS</b> Packaging level and details, terms and conditions.	<b>C</b>
N/U	<b>7075</b>	<b>Packaging level, coded</b> Indication of level of packaging specified.	<b>C an..3</b>
N/U	<b>7233</b>	<b>Packaging related information, coded</b> Code giving packaging, handling and marking related information.	<b>C an..3</b>
N/U	<b>7073</b>	<b>Packaging terms and conditions, coded</b> Code identifying packaging terms and conditions.	<b>C an..3</b>
	<b>C202</b>	<b>PACKAGE TYPE</b> Type of package by name or by code from a specified source.	<b>C</b>
	<b>7065</b>	<b>Type of packages identification</b> Coded description of the form in which goods are presented.	<b>C an..17</b>
		<i>CS Case</i> <i>A package such as a box for the purpose of indicating the packaging type. CS is used when trade units are being ordered. Segment needed to trigger PCI</i>	
		<i>NE Unpacked or unpackaged</i> <i>A product merchandised or sold without packaging. For the purpose of indicating that single units or eaches are being ordered. NE is recommended for use even when EAN numbers are specified.</i>	
N/U	<b>1131</b>	<b>Code list qualifier</b> Identification of a code list.	<b>C an..3</b>
N/U	<b>3055</b>	<b>Code list responsible agency, coded</b> Code identifying the agency responsible for a code list.	<b>C an..3</b>
N/U	<b>7064</b>	<b>Type of packages</b> Description of the form in which goods are presented.	<b>C an..35</b>
N/U	<b>C402</b>	<b>PACKAGE TYPE IDENTIFICATION</b> Identification of the form in which goods are described.	<b>C</b>
N/U	<b>7077</b>	<b>Item description type, coded</b> Code indicating the format of a description.	<b>M an..3</b>
N/U	<b>7064</b>	<b>Type of packages</b> Description of the form in which goods are presented.	<b>M an..35</b>
N/U	<b>7143</b>	<b>Item number type, coded</b> Identification of the type of item number.	<b>C an..3</b>
N/U	<b>7064</b>	<b>Type of packages</b> Description of the form in which goods are presented.	<b>C an..35</b>

N/U		<b>7143</b>	<b>Item number type, coded</b>	<b>C</b>	<b>an..3</b>
			Identification of the type of item number.		
N/U	<b>C532</b>		<b>RETURNABLE PACKAGE DETAILS</b>	<b>C</b>	
			Indication of responsibility for payment and load contents of returnable packages.		
N/U		<b>8395</b>	<b>Returnable package freight payment responsibility, coded</b>	<b>C</b>	<b>an..3</b>
			To indicate responsibility for payment of return freight charges for packaging that is returnable.		
N/U		<b>8393</b>	<b>Returnable package load contents, coded</b>	<b>C</b>	<b>an..3</b>
			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**

	<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	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:**

*Example :*

*PCI+16+NEWLINE:TOYSDEPT'*

*Instructions 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>
	<b>4233</b>	<b>MARKING INSTRUCTIONS, CODED</b> Code indicating instructions on how specified packages or physical units should be marked. <i>16 Buyer's instructions</i> <i>Markings as specified by the buyer.</i>	<b>C an..3</b>
	<b>C210</b>	<b>MARKS &amp; LABELS</b> Shipping marks on packages in free text; one to ten lines.	<b>C</b>
<b>M</b>	<b>7102</b>	<b>Shipping marks</b> Marks and numbers identifying individual packages. <i>Used by CML. Code type (NL or AD dmm or ZZ for label)</i>	<b>M an..35</b>
	<b>7102</b>	<b>Shipping marks</b> Marks and numbers identifying individual packages. <i>Used by CML. Department description (to go on carton label).</i>	<b>C an..35</b>
<b>N/U</b>	<b>7102</b>	<b>Shipping marks</b> Marks and numbers identifying individual packages.	<b>C an..35</b>
<b>N/U</b>	<b>7102</b>	<b>Shipping marks</b> Marks and numbers identifying individual packages.	<b>C an..35</b>
<b>N/U</b>	<b>7102</b>	<b>Shipping marks</b> Marks and numbers identifying individual packages.	<b>C an..35</b>
<b>N/U</b>	<b>7102</b>	<b>Shipping marks</b> Marks and numbers identifying individual packages.	<b>C an..35</b>
<b>N/U</b>	<b>7102</b>	<b>Shipping marks</b> Marks and numbers identifying individual packages.	<b>C an..35</b>
<b>N/U</b>	<b>7102</b>	<b>Shipping marks</b> Marks and numbers identifying individual packages.	<b>C an..35</b>
<b>N/U</b>	<b>7102</b>	<b>Shipping marks</b> Marks and numbers identifying individual packages.	<b>C an..35</b>
<b>N/U</b>	<b>8275</b>	<b>CONTAINER/PACKAGE STATUS, CODED</b> 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.	<b>C an..3</b>
<b>N/U</b>	<b>C827</b>	<b>TYPE OF MARKING</b> Specification of the type of marking that reflects the method that was used and the conventions adhered to for marking (e.g. of packages).	<b>C</b>
<b>N/U</b>	<b>7511</b>	<b>Type of marking, coded</b> To specify the type of marking that reflects the method and the conventions adhered to for marking.	<b>M an..3</b>
<b>N/U</b>	<b>1131</b>	<b>Code list qualifier</b> Identification of a code list.	<b>C an..3</b>
<b>N/U</b>	<b>3055</b>	<b>Code list responsible agency, coded</b>	<b>C an..3</b>

Code identifying the agency responsible for a code list.

**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 ordered items. This Segment group may be repeated to give sub-line details.

**Segment Summary**

	<b>Pos.</b>	<b>Seg.</b>		<b>Req.</b>	<b>Max.</b>	<b>Group:</b>
	<b>No.</b>	<b>ID</b>	<b>Name</b>	<b>Des.</b>	<b>Use</b>	<b>Repeat</b>
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		99

**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 by the line number and configuration level, and additionally, identifying the product or service ordered. Other product identification numbers, e.g. Buyer product number, etc., can be specified within the following PIA segment.

**Comments:**

**Notes:**

*Segment Notes.*

*This segment is used to identify the product being responded to by means of an EAN article number. The detail section of the Purchase Order Response 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:*

*3 = Changed : The supplier accepts to supply the line item in a purchase order or purchase order change request, but requires one or more changes to the terms set out in the referenced message, as indicated by the data in, and following, the LIN segment. The buyer must acknowledge these requirements by sending a new purchase order or purchase order change request.*

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M/U	1082		<b>LINE ITEM NUMBER</b> Serial number designating each separate item within a series of articles. <i>Application generated number of the count of the order response lines.</i>	C n..6
M/U	1229		<b>ACTION REQUEST/NOTIFICATION, CODED</b> Code specifying the action to be taken or already taken. 3 <i>Changed</i> <i>This line item is changed in the referenced message.</i> 5 <i>Accepted without amendment</i> <i>This line item is entirely accepted by the seller.</i> 7 <i>Not accepted</i> <i>This line item is not accepted by the seller.</i>	C an..3
D	C212		<b>ITEM NUMBER IDENTIFICATION</b> Goods identification for a specified source.	C
M/U		7140	<b>Item number</b> A number allocated to a group or item. <i>Format n..14</i> <i>EAN-8, UPC-A, EAN-13, or DUN-14 - this is the number of the article being Ordered.</i>	C an..35
M/U		7143	<b>Item number type, coded</b> Identification of the type of item number. EN <i>International Article Numbering Association (EAN) Number assigned to a manufacturer's product according to the International Article Numbering Association.</i> UP <i>UPC (Universal product code) Number assigned to a manufacturer's product by the Product Code Council.</i>	C an..3
N/U		1131	<b>Code list qualifier</b> Identification of a code list.	C an..3
N/U		3055	<b>Code list responsible agency, coded</b> Code identifying the agency responsible for a code list.	C an..3
N/U	C829		<b>SUB-LINE INFORMATION</b>	C

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			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	<b>5495</b>	<b>Sub-line indicator, coded</b>	<b>C an..3</b>
			Indication that the segment and/or segment group is used for sub-line item information.
N/U	<b>1082</b>	<b>Line item number</b>	<b>C n..6</b>
			Serial number designating each separate item within a series of articles.
N/U	<b>1222</b>	<b>CONFIGURATION LEVEL</b>	<b>C n..2</b>
			Number indicating the level of an object which is in a hierarchy.
N/U	<b>7083</b>	<b>CONFIGURATION, CODED</b>	<b>C an..3</b>
			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 to 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 identification for the product previously 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 where no main article number has been 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 article number 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 5412345111115 provided in the LIN segment refers to the internal buyer's item number ABC1234.*

*PIA+5+4000862141411:EN'*

*This example details the EAN article number 4000862141411 which is of equal importance or significance to the EAN article number 5412345111115 specified in the LIN segment.*

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	4347		<b>PRODUCT ID. FUNCTION QUALIFIER</b> 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		<b>ITEM NUMBER IDENTIFICATION</b> Goods identification for a specified source.	M
M/U		7140	<b>Item number</b> A number allocated to a group or item.	C an..35
M/U		7143	<b>Item number type, coded</b> 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		<b>1131 Code list qualifier</b>	C	an..3
		Identification of a code list.		
		<b>3055 Code list responsible agency, coded</b>	C	an..3
		Code identifying the agency responsible for a code list.		
		9 <i>EAN (International Article Numbering association)</i>		
		92 <i>Assigned by buyer or buyer's agent</i>		
N/U	<b>C212</b>	<b>ITEM NUMBER IDENTIFICATION</b>	C	
		Goods identification for a specified source.		
N/U		<b>7140 Item number</b>	C	an..35
		A number allocated to a group or item.		
N/U		<b>7143 Item number type, coded</b>	C	an..3
		Identification of the type of item number.		
N/U		<b>1131 Code list qualifier</b>	C	an..3
		Identification of a code list.		
N/U		<b>3055 Code list responsible agency, coded</b>	C	an..3
		Code identifying the agency responsible for a code list.		
N/U	<b>C212</b>	<b>ITEM NUMBER IDENTIFICATION</b>	C	
		Goods identification for a specified source.		
N/U		<b>7140 Item number</b>	C	an..35
		A number allocated to a group or item.		
N/U		<b>7143 Item number type, coded</b>	C	an..3
		Identification of the type of item number.		
N/U		<b>1131 Code list qualifier</b>	C	an..3
		Identification of a code list.		
N/U		<b>3055 Code list responsible agency, coded</b>	C	an..3
		Code identifying the agency responsible for a code list.		
N/U	<b>C212</b>	<b>ITEM NUMBER IDENTIFICATION</b>	C	
		Goods identification for a specified source.		
N/U		<b>7140 Item number</b>	C	an..35
		A number allocated to a group or item.		
N/U		<b>7143 Item number type, coded</b>	C	an..3
		Identification of the type of item number.		
N/U		<b>1131 Code list qualifier</b>	C	an..3
		Identification of a code list.		
N/U		<b>3055 Code list responsible agency, coded</b>	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 article 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 coded 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		<b>ITEM DESCRIPTION TYPE, CODED</b> Code indicating the format of a description.	C an..3
N/U	7081		<b>ITEM CHARACTERISTIC, CODED</b> Code specifying the item characteristic being described.	C an..3
M/U	C273		<b>ITEM DESCRIPTION</b> Description of an item.	C
		7009	<b>Item description identification</b> 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	<b>Code list qualifier</b> Identification of a code list.	C an..3
		3055	<b>Code list responsible agency, coded</b> Code identifying the agency responsible for a code list. <i>9 EAN (International Article Numbering association)</i> <i>1U US, National retail federation (EAN/UCC Code)</i>	C an..3
		7008	<b>Item description</b> Plain language description of articles or products.	C an..35
		7008	<b>Item description</b> Plain language description of articles or products.	C an..35
N/U		3453	<b>Language, coded</b> Code of language (ISO 639-1988).	C an..3
N/U	7383		<b>SURFACE/LAYER INDICATOR, CODED</b> 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 must be used in conjunction with the LIN segment for the precise identification of the ordered product.*

*Example :*

*MEA+PD+LN:4+MTR:4.6'*

*The precise length of the product identified by the EAN article number 5412345111115 is 4.6 metres.*

**Data Element Summary**

<b>Data Element</b>	<b>Component Element</b>	<b>Name</b>	<b>Attributes</b>
M	6311	<b>MEASUREMENT APPLICATION QUALIFIER</b> 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
M/U	C502	<b>MEASUREMENT DETAILS</b> Identification of measurement type.	C
R	6313	<b>Measurement dimension, coded</b> Specification of the type of dimension to be measured. <i>LAY Number of layers (EAN Code)</i> <i>ULY Number of units per layer (EAN Code)</i>	C an..3
N/U	6321	<b>Measurement significance, coded</b> Code specifying the significance of a measurement value.	C an..3
N/U	6155	<b>Measurement attribute, coded</b> Code used to specify non-discrete measurement values.	C an..3
N/U	6154	<b>Measurement attribute</b> To specify non-discrete measurement values.	C an..70
M/U	C174	<b>VALUE/RANGE</b> Measurement value and relevant minimum and maximum tolerances in that order.	C
M	6411	<b>Measure unit qualifier</b> 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	<b>Measurement value</b> Value of the measured unit. <i>Layers per pallet or units per layer.</i>	C n..18
N/U	6162	<b>Range minimum</b> Minimum of a range.	C n..18
N/U	6152	<b>Range maximum</b> Maximum of a range.	C n..18
N/U	6432	<b>Significant digits</b> To specify the number of significant digits.	C n..2

N/U

7383

**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 the product quantities e.g. ordered quantity.  
**Comments:**  
**Notes:**

*Segment Notes.*

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

*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.*

*DE 6063: Code value '59' is only to be used in the Purchase Order Response for confirmation purposes and not to charge any information previously agreed and contained in a price or product catalogue.*

*Example :*

*QTY+21:48:KGM'*

*Dependency Notes :*

*DE 6411: This DE is only used if the product being responded to is a variable quantity product.*

**Data Element Summary**

<b>Data Element</b>	<b>Component Element</b>	<b>Name</b>	<b>Attributes</b>
M	C186	<b>QUANTITY DETAILS</b> Quantity information in a transaction, qualified when relevant.	M
M	6063	<b>Quantity qualifier</b> Code giving specific meaning to a quantity. <i>THIS HAS AN EANCOM RESTRICTED CODE LIST</i>	M an..3
		21 Ordered quantity The quantity which has been ordered.	
		59 Numbers of consumer units in the traded unit	
M	6060	<b>Quantity</b> Numeric value of a quantity.	M n..15
D	6411	<b>Measure unit qualifier</b> Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed. KGM Kilogram	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 provide 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::INV'*

*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		<b>PRICE INFORMATION</b>	C
			Identification of price type, price and related details.	
M		5125	<b>Price qualifier</b>	M an..3
			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>	
			NTP <i>Calculation net - including taxes (EAN Code)</i>	
M/U		5118	<b>Price</b>	C n..15
			The monetary value associated with a purchase or sale of an article, product or service.	
N/U		5375	<b>Price type, coded</b>	C an..3
			Code identifying the type of price of an item.	
		5387	<b>Price type qualifier</b>	C an..3
			Code identifying pricing specification.	
			CU <i>Consumer unit</i>	
			<i>Used by Woolworths and Franklins.</i>	
			RTP <i>Retail price</i>	

			<i>Price per unit of quantity of a product to be used for retail.</i>
		<i>TU</i>	<i>Traded unit</i>
			<i>Used by Woolworths and Franklins.</i>
<b>D</b>	<b>5284</b>	<b>Unit price basis</b>	<b>C n..9</b>
		Basis on which the unit price/rate applies.	
<b>D</b>	<b>6411</b>	<b>Measure unit qualifier</b>	<b>C an..3</b>
		Indication of the unit of measurement in which weight (mass), capacity, length, area, volume or other quantity is expressed.	
		<i>EA</i>	<i>Each</i>
			<i>See dependency notes.</i>
		<i>KGM</i>	<i>Kilogram</i>
			<i>Will be used by Franklins where bulk, variable weight products eg, flour is to be priced.</i>
		<i>PCE</i>	<i>Piece</i>
			<i>See dependency notes</i>
<b>N/U</b>	<b>5213</b>	<b>SUB-LINE PRICE CHANGE, CODED</b>	<b>C an..3</b>
		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.</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	1310	RFF	Reference	M	1	

**Segment:** **RFF** 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 a document.

**Comments:**  
**Notes:**

*Segment Notes.*

*This segment is used to specify any references which are applicable to the current line item only. References stated here will override those specified in the heading section when the same qualifier is used.*

*Example :*

*RFF+PD:AUG98RNG04'*

*Reference promotional deal number 'AUG98RNG04'.*

*Dependency Notes :*

*DE 1156: This data element is only used to reference line numbers from previous orders, purchase order changes, or purchase order responses.*

**Data Element Summary**

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

**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 indicate the type of packaging for the current line item.*

*Example :*

*(Need and Australian Retail example)*

**Data Element Summary**

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

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N/U	<b>8395</b>	<b>Returnable package freight payment responsibility, coded</b>	<b>C an..3</b>
		Indication of responsibility for payment and load contents of returnable packages.	
N/U	<b>8393</b>	<b>Returnable package load contents, coded</b>	<b>C an..3</b>
		To indicate responsibility for payment of return freight charges for packaging that is returnable.	
		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**

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Group: Repeat</u>
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+93123455000043::9'*

*LOC+7+3209::92'*

*(Where the location identification number is not an EAN Location and EC number.*

**Data Element Summary**

	<b>Data Element</b>	<b>Component Element</b>	<b>Name</b>	<b>Attributes</b>
M	3227		<b>PLACE/LOCATION QUALIFIER</b> 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>	
M/U	C517		<b>LOCATION IDENTIFICATION</b> Identification of a location by code or name.	C
M/U		3225	<b>Place/location identification</b> Identification of the name of place/location, other than 3164 City name. <i>EAN Location Code - Format n13</i> <i>While it is recommended that EAN Location &amp; 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 locations.</i>	C an..25
N/U		1131	<b>Code list qualifier</b> Identification of a code list.	C an..3
		3055	<b>Code list responsible agency, coded</b> 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	<b>Place/location</b> Name of place/location, other than 3164 City name.	C an..70
N/U	C519		<b>RELATED LOCATION ONE IDENTIFICATION</b> Identification the first related location by code or name.	C
N/U		3223	<b>Related place/location one identification</b> Specification of the first related place/location by code. <i>Specifies ultimate delivery location, e.g. a specific point on a works site.</i>	C an..25
N/U		1131	<b>Code list qualifier</b> Identification of a code list.	C an..3
N/U		3055	<b>Code list responsible agency, coded</b> Code identifying the agency responsible for a code list.	C an..3
N/U		3222	<b>Related place/location one</b> Specification of the first related place/location by name.	C an..70
N/U	C553		<b>RELATED LOCATION TWO IDENTIFICATION</b> Identification of second related location by code or name.	C
N/U		3233	<b>Related place/location two identification</b> Specification of a second related place/location by code.	C an..25

*Used to further detail the delivery location.*

N/U	1131	<b>Code list qualifier</b> Identification of a code list.	C	an..3
N/U	3055	<b>Code list responsible agency, coded</b> Code identifying the agency responsible for a code list.	C	an..3
N/U	3232	<b>Related place/location two</b> Specification of a second related place/location by name.	C	an..70
N/U	5479	<b>RELATION, CODED</b> 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 35 for the line, must equal the value for the total quantity detailed in the QTY segment at line level.*

*Example :*

*QTY+11:14'*

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C186		<b>QUANTITY DETAILS</b> Quantity information in a transaction, qualified when relevant.	M
M		6063	<b>Quantity qualifier</b> Code giving specific meaning to a quantity. <i>THIS HAS AN EANCOM RESTRICTED CODE LIST</i> 11 Split quantity Part of the whole quantity.	M an..3
M		6060	<b>Quantity</b> Numeric value of a quantity.	M n..15
N/U		6411	<b>Measure unit qualifier</b> 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 tax related information, and when necessary, the location(s) to which that tax 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 tax type, category and rate, or exemption, relating to the line item.

**Comments:**  
**Notes:**

*Segment Note.*

*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+VAT++++:::17.5+S'*

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	5283		<b>DUTY/TAX/FEE FUNCTION QUALIFIER</b> Code identifying the function of an duty, tax or fee information. 7 Tax Contribution levied by an authority.	M an..3
N/U	C241		<b>DUTY/TAX/FEE TYPE</b> Code and/or name identifying duty, tax or fee.	C
N/U		5153	<b>Duty/tax/fee type, coded</b> 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	<b>Code list qualifier</b> Identification of a code list.	C an..3
N/U		3055	<b>Code list responsible agency, coded</b> Code identifying the agency responsible for a code list.	C an..3
N/U		5152	<b>Duty/tax/fee type</b> Type of duty or tax or fee applicable to commodities or of tax applicable to services.	C an..35
N/U	C533		<b>DUTY/TAX/FEE ACCOUNT DETAIL</b> Indication of account reference for duties, taxes and/or fees.	C
N/U		5289	<b>Duty/tax/fee account identification</b> Identification of a particular duty, tax or fee.	M an..6
N/U		1131	<b>Code list qualifier</b> Identification of a code list.	C an..3
N/U		3055	<b>Code list responsible agency, coded</b> Code identifying the agency responsible for a code list.	C an..3
N/U	5286		<b>DUTY/TAX/FEE ASSESSMENT BASIS</b> Value or quantity on which a duty or tax will be assessed.	C an..15
N/U	C243		<b>DUTY/TAX/FEE DETAIL</b> Rate of duty/tax/fee applicable to commodities or of tax applicable to services.	C
N/U		5279	<b>Duty/tax/fee rate identification</b> 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	<b>Code list qualifier</b> Identification of a code list.	C an..3
N/U		3055	<b>Code list responsible agency, coded</b> Code identifying the agency responsible for a code list.	C an..3
N/U		5278	<b>Duty/tax/fee rate</b> Rate of duty or tax or fee applicable to commodities or of tax applicable to	C an..17

		services.		
N/U	5273	<b>Duty/tax/fee rate basis identification</b>	C	an..12
		Identification of the various elements of tax combination to be attributed to a commodity.		
N/U	1131	<b>Code list qualifier</b>	C	an..3
		Identification of a code list.		
N/U	3055	<b>Code list responsible agency, coded</b>	C	an..3
		Code identifying the agency responsible for a code list.		
D	5305	<b>DUTY/TAX/FEE CATEGORY, CODED</b>	C	an..3
		Code identifying a tax/duty/fee category within a tax/duty/fee type system.		
		<i>E Exempt from tax</i>		
	3446	<b>PARTY TAX IDENTIFICATION NUMBER</b>	C	an..20
		Number assigned to a purchaser (buyer, orderer) by a tax jurisdiction (state, country, etc).		

*Tax Exemption Number. 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.*

*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.*

**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:** 99  
**Purpose:** A group of segments identifying the parties with associated information, relevant to the line item only.

**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	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. 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.

**Comments:**

**Notes:**

*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, or the party on whose behalf the buyer is acting as an agent.*

*Example :*

*NAD+UD++JOHNCITIZEN+65:ANYROAD:ANYSUBURB+ANYCITY+STATE+3809+AU'*

*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		<b>PARTY QUALIFIER</b> Code giving specific meaning to a party. <i>THIS HAS AN EANCOM RESTRICTED CODE LIST</i>	M an..3
			<i>UD Ultimate customer</i> <i>The final recipient of goods.</i>	
N/U	C082		<b>PARTY IDENTIFICATION DETAILS</b> Identification of a transaction party by code.	C
N/U		3039	<b>Party id. identification</b> Code identifying a party involved in a transaction. <i>EAN Location Code = Format n13</i>	M an..35
N/U		1131	<b>Code list qualifier</b> Identification of a code list.	C an..3
N/U		3055	<b>Code list responsible agency, coded</b> Code identifying the agency responsible for a code list. <i>THIS HAS AN EANCOM RESTRICTED CODE LIST</i>	C an..3
N/U	C058		<b>NAME AND ADDRESS</b> Unstructured name and address: one to five lines.	C
N/U		3124	<b>Name and address line</b> Free form name and address description.	M an..35
N/U		3124	<b>Name and address line</b> Free form name and address description.	C an..35
N/U		3124	<b>Name and address line</b> Free form name and address description.	C an..35
N/U		3124	<b>Name and address line</b> Free form name and address description.	C an..35
N/U		3124	<b>Name and address line</b> Free form name and address description.	C an..35
D	C080		<b>PARTY NAME</b> Identification of a transaction party by name, one to five lines. Party name may	C

			be formatted.		
<b>M</b>		<b>3036</b>	<b>Party name</b> Name of a party involved in a transaction. <i>Party Name in clear text.</i>	<b>M</b>	<b>an..35</b>
<b>N/U</b>		<b>3036</b>	<b>Party name</b> Name of a party involved in a transaction.	<b>C</b>	<b>an..35</b>
<b>N/U</b>		<b>3036</b>	<b>Party name</b> Name of a party involved in a transaction.	<b>C</b>	<b>an..35</b>
<b>N/U</b>		<b>3036</b>	<b>Party name</b> Name of a party involved in a transaction.	<b>C</b>	<b>an..35</b>
<b>N/U</b>		<b>3036</b>	<b>Party name</b> Name of a party involved in a transaction.	<b>C</b>	<b>an..35</b>
<b>N/U</b>		<b>3045</b>	<b>Party name format, coded</b> Specification of the representation of a party name.	<b>C</b>	<b>an..3</b>
<b>D</b>	<b>C059</b>		<b>STREET</b> Street address and/or PO Box number in a structured address: one to three lines.	<b>C</b>	
<b>M</b>		<b>3042</b>	<b>Street and number/p.o. box</b> Street and number in plain language, or Post Office Box No. <i>Building Name/Number and Street</i>	<b>M</b>	<b>an..35</b>
		<b>3042</b>	<b>Street and number/p.o. box</b> Street and number in plain language, or Post Office Box No. <i>Name and/or P.O. Box.</i>	<b>C</b>	<b>an..35</b>
		<b>3042</b>	<b>Street and number/p.o. box</b> Street and number in plain language, or Post Office Box No.	<b>C</b>	<b>an..35</b>
<b>N/U</b>		<b>3042</b>	<b>Street and number/p.o. box</b> Street and number in plain language, or Post Office Box No.	<b>C</b>	<b>an..35</b>
<b>D</b>	<b>3164</b>		<b>CITY NAME</b> Name of a city (a town, a village) for addressing purposes. <i>City/Town name, clear text</i>	<b>C</b>	<b>an..35</b>
<b>D</b>	<b>3229</b>		<b>COUNTRY SUB-ENTITY IDENTIFICATION</b> Identification of the name of sub-entities (state, province) defined by appropriate governmental agencies. <i>County/State, clear text</i>	<b>C</b>	<b>an..9</b>
<b>D</b>	<b>3251</b>		<b>POSTCODE IDENTIFICATION</b> Code defining postal zones or addresses. <i>Postal Code</i>	<b>C</b>	<b>an..9</b>
<b>D</b>	<b>3207</b>		<b>COUNTRY, CODED</b> Identification of the name of a country or other geographical entity as specified in ISO 3166. <i>ISO 3166 two alpha code</i> Refer to D.96A.EANCOM Data Element Dictionary for acceptable code values.	<b>C</b>	<b>an..3</b>

**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 Note.*

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

*Example :*

*UNS+S'*

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	0081		<b>SECTION IDENTIFIER</b> A character identifying the next section in a message. <i>THIS HAS AN EANCOM RESTRICTED CODE LIST</i>	<b>M a1</b>
		S	<i>Detail/summary section separation</i> <i>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 response message.  
**Comments:**  
**Notes:**

*Segment Notes.*

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

*Example :*

*MOA+86:2480'*

**Data Element Summary**

<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
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
<i>86 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 by the sender for checking by the receiver.

**Comments:**

**Notes:**

*Segment Notes.*

*This segment is used to provide message control totals.*

*Example :*

*CNT+2:157'*

**Data Element Summary**

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

**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:**

*Segment 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**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	0074		<b>NUMBER OF SEGMENTS IN A MESSAGE</b> 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		<b>MESSAGE REFERENCE NUMBER</b> 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