



SUL

Purchase Order Response Message Implementation Guideline

(Based on the EANCOM 2002 Guideline using UN/EDIFACT Directory D.01B)

For

DSD & DC Delivery model

V1.3



1. Contacts

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2. Disclaimer

Every possible effort has been made to ensure that the information and specifications in this document are correct, however GS1 Australia and the **SUL** 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, omissions or additions.



3. Change Control

MIG Version	Section Modified	Nature of Change/Comments	Source/reason for change
V1.3	Whole document	Changed reference to Supercheap Auto Group to SUL and added Goldcross Logo	
	Whole document	Updated document to reflect EANCOM 2002, Edition 2008	Updated to current version
	Section 6	Changed reference from "eCommerce B2B Overview for Suppliers" to "Trade Partner EDI Guide"	Document name changed.
	PRI (1280)	In C509, changed DEs 5284 and 6411 to be Required	Requirement of SAP
V1.2	Title	Changed to DSD and DC Delivery	Extended scope
	Contacts	Changed contact details	Correction
	Section 4	Change to reflect scope change	Update
	Section 6	Change to name of reference document	Update
	Section 7	Changed sample data	Correction
	Message Note	Included that SUL will not be sending Purchase Order Change Requests	Clarification
	NAD (0160)	Adjusted segment and element notes to include reference to DC as well as DSD	Updated scope
	PIA (0990)	In DE 7143, adjusted description of code LI	Clarification
	QTY (1020)	Added note to DE 6060	Clarification
	DTM (1050)	Changed status to Required	Correction
		Adjusted note to clarify data required	Clarification
	PRI SG 30	Changed status to Required	Correction
	TAX (1550)	In DE 5278, modified note to clarify usage	Clarification
	UNT (2270)	Adjusted example in note to match example in UNH note.	Clarification
Section 7	Note on authoritative information included		
V1.1	Section 4	Note on authoritative information included	
	Section 7	Note on authoritative information included	
V1.0	-	First published version	-



4. Summary: Data Content

This section contains an overview of the content and structure of the Purchase Order Response message as an aid to understanding. It should be noted that while this is indicative of the content and structure of a Purchase Order Response message, the detailed implementation guideline that forms the majority of the document is the only authoritative source of content and structure. In the event of a discrepancy between the information in this section and the information in the detailed implementation guideline, the detailed implementation guideline should prevail.

Header Section				
Segment	Element	Format	Usage	Field Name / Description
BGM	1001	code list value	R	Flag message type as 231 = Purchase Order Response
BGM	1004	an..35	R	Supplier's <i>Purchase Order Response Number</i>
BGM	1225	code list value	R	<i>Rejected in Full, Accepted in Full</i> (NB: Rejected orders not to be actioned by supplier until advised by SUL)
DTM	2380	date	R	<i>Purchase Order Response Date</i> (2005 = 137)
RFF	1154	an..70	R	<i>Purchase Order Number</i> , (1153 = ON)
NAD	3039	an..35	R	<i>Buyer Identifier</i> (SUL GLN) (3035 = BY)
NAD	C080	an..35 x 2	O	<i>Buyer Name</i>
NAD	C059, 3164, C819, 3251, 3207		O	<i>Buyer Address</i>
NAD	3039	an..35	R	<i>Supplier Identifier</i> (Supplier GLN) (3035 = SU)
NAD	C080	an..35 x 2	O	<i>Supplier Name</i>
NAD	C059, 3164, C819, 3251, 3207		O	<i>Supplier Address</i>
NAD	3039	an..35	R	<i>Ship To Location Identifier</i> (Store or DC GLN) (3035 = ST)
NAD	C080	an..35 x 2	R	<i>Store or DC Name</i>
NAD	C059, 3164, C819, 3251, 3207		R	<i>Store Address</i>
CTA	3412	an..35	O	<i>Supplier Sales Contact</i>
COM	3148	an..512	O	<i>Supplier Sales Contact Details</i> (phone, fax and/or email)
CUX	6345	code (an..3)	R	<i>Currency code</i>
Detail Section - Dependent				
LIN	1082	an..6	R	<i>Line item number (for response)</i> (sequential count)
LIN	1229	code list value	R	Action code (<i>changed</i> or <i>accepted without amendment</i>)
LIN	7140	an..35	R	<i>Global Trade Item Number (GTIN)</i>
PIA	7140	an..35	O	<i>Buyer's Item Number</i> (SUL #) (7143 = IN)
PIA	7140	an..35	O	<i>Supplier's Item Number</i> (supplier product #) (7143 = SA)
PIA	7140	an..35	R	<i>Line item number on original order</i> (7143 = LI)
IMD	7008	an..256 x 2	O	<i>Item Description</i>
QTY	6060	an..35	R	<i>Ordered Quantity, Offered Quantity</i>
QTY	6060	an..35	D	<i>Number of Consumer Units in Traded Unit</i>
QTY	6411	code list value	O	<i>Ordered Unit of Measure</i> (e.g. Each, Roll, Bucket, Bag)
DTM	2380	date	D	<i>Delivery Requested Earliest</i> (2005 = 64) <i>Delivery Requested Latest</i> (2005 = 63)
DTM	2380	date	R	<i>Scheduled Delivery Date</i> (2005 = 76)



Australia



PRI	5118	n..15	R	<i>Unit Price</i> per unit or per UoM (excluding GST)
PRI	5284	n..9	R	<i>Unit Price Basis</i>
TAX	5278	an..17	R	<i>GST rate</i>
Summary Section				
MOA	5004	n..35	R	<i>Total order amount</i> (excluding GST)
CNT	6066	n..18	R	Total number of line items in message (control total)



5. Reading this Document

Introduction to UN/EDIFACT terminology:

A UN/EDIFACT (ISO 9735) file is called an “*interchange*”. This is the EDI terminology. The interchange is made up of *segments*, which is also an EDI term equivalent to the term “record”.

An interchange starts with an interchange header segment called “UNB” and terminates with an interchange trailer segment called “UNZ”. Within the UNB – UNZ envelope are the segments that comprise either functional groups (not being used by Hardware) or the electronic EDI business *messages* themselves. Each business message begins with a header “UNH” segment and terminates with a trailer “UNT” segment. In between the message header and trailer are the user segments containing the business data.

Sample below¹:

UNB	(start of interchange)
UNH	(start of first business message)
.....	user segments
UNT	(end of first business message)
UNH	(start of second business message)
.....	user segments
UNT	(end of second business message)
UNZ	(end of interchange)

Segments are made up of one or more data *elements*. Each data element in a segment is separated by a plus (+) symbol. A data element can be made up of *components*, which are separated from each other by a colon (:). Segments are terminated by the apostrophe ('). See data stream examples in sample message and on segments in the MIG.

UN/EDIFACT segments are given a *Base Status*, whilst the segments are given *Base Attributes*.

Base Status/Attributes:

M - Mandatory: this segment/element must always be sent²

C - Conditional: this segment/element may be sent, see User Status/User Attributes (below)

¹ This Message Implementation Guideline (MIG) does not include the specifications for the interchange segments (UNB & UNZ) as typically they are generated automatically and contain the addressing data required to deliver the interchange across the communications medium being used to exchange messages between trading partners. Many users use their GS1 company Global Location Number (GLN) for addressing purposes.

² Note that a segment with status “M” may occur in a group with status “C” so if the group is not used, then the segment is not used either. However if the group is used the segment must be used. Similarly with data elements.



This Message Implementation Guideline (MIG):

In this MIG only those segments in the standard message that are to be used are specified. Any segments not used have been omitted for readability. However, within the specification of each segment, all data elements are identified, even if they are not used. Where unused data elements appear before data elements that are used, the missing data elements must be indicated as the placement of data elements within a segment is critical.

The following *User Status/Attributes* indicate the usage of particular segments and elements within this MIG.

User Status/Attributes:

- M - Mandatory: Base Status/Attribute is mandatory so user status must also be mandatory
- R - Required: Base Status/Attribute is Conditional, but for this MIG it must always be sent
- D - Dependent: must or may be sent where stated conditions apply
- O - Optional: may be sent, by agreement between parties
- X - Not Used: never sent

Notation:

Wherever possible notes have been inserted into the MIG content (shown as shaded) to clarify how the data is to be used as well as any business rules to follow.

Most segments have a shaded block of notes at the beginning of the segment. Much of this is automatically generated text from the EANCOM superset on which this MIG is based. In some cases there are descriptions of data element or code usage that are not available for usage in this MIG.

As such, please use as your primary reference, the data element specification, which begins in each segment immediately below the heading “*Data Element Summary*”.



6. Purchase Order and Purchase Order Response Implementation Rules

This section describes how electronic purchase orders (ORDERS document) and purchase order responses (ORDRSP document) are to be used in trading electronically with **SUL**.

1. **SUL** will send the supplier a purchase order in the format identified in the ORDERS message implementation guideline.
2. The supplier will return a purchase order response to the **SUL** in the format identified in the ORDRSP message implementation guideline (this document).

If the whole order is accepted, the content of the purchase order will be reproduced in the purchase order response, i.e. all header information and all line item information will be returned to **SUL**. This indicates that the supplier is able to fulfil the order exactly as requested, i.e. for each item identified, the supplier can supply the specified quantities at the specified prices on the specified dates to the specified location and meeting all other specified conditions of supply.

If there are issues with accepting the whole order in its entirety, the purchase order response will include a proposed modification of the purchase order that the supplier is able to fulfil, i.e. the content from the referenced purchase order, modified if necessary to reflect the items, quantities, prices, dates and other conditions of supply that the supplier is able to meet, will be returned in the purchase order response.

Any order that is rejected or changed at either header level or at line level is to be considered cancelled and **must not** be actioned in any way by the supplier until further advised by **SUL**.

SUL requires a purchase order response for all purchase orders regardless of whether the order is accepted or rejected.

3. If the supplier did not accept the original purchase order as specified, **SUL** may amend the order and send that to the supplier with the same purchase order number. This will be sent as a purchase order in the format identified in the ORDERS message implementation guideline.
4. The supplier will respond to this purchase order as identified above at point 2.

More detail is available in the Trade Partner EDI Guide document.



7. Sample Message

Note that the GTINs and GLNs in these examples are for illustrative purposes only, and are not intended to reflect real products or parties. Furthermore, it should be noted that while this is indicative of the content and structure of the message, the detailed implementation guideline that forms the majority of the document is the only authoritative source of content and structure. In the event of a discrepancy between the information in this section and the information in the detailed implementation guideline, the detailed implementation guideline should prevail.

Purchase order response noting that the supplier cannot supply purchase order 4500212400 for 2 products shipped directly to one store location as requested.

Message data	Explanation
UNH+203+ORDRSP:D:01B:UN:EAN007' BGM+231+3489282+27' DTM+137:20060509:102' RFF+ON:4500212400' NAD+BY+9327303033490::9' NAD+SU+9377778023205::9' CTA+SR+:JACKIE GREENWOOD' COM+0736507321:TE' COM+0739888588:FX' NAD+ST+9327303031205:9++SUPER CHEAP AUTO CHERMSIDE+750 GYMPIE RD +CHERMSIDE+QLD+4032+AU' CUX+2:AUD:9'	Message header with reference 203 Order response number 3489282 does not accept the reference purchase order Message date stamp 9 th May 2006 The number of the referenced order is 4500212400 Buyer GLN Supplier GLN Name of Supplier's sales representative Sales representative's phone number Sales representative's fax number Store GLN, name and address Order is in Australian dollars
LIN+1++9313857107299:SRV' PIA+1+0555:IN' PIA+1+11111:SA' PIA+1+1:LI::9' IMD+F+:::GREEN WIDGET' QTY+21:3:EA' QTY+113:2:EA' DTM+64:20060922:102' DTM+63:20060929:102' DTM+76:20060927:102' PRI+AAA:34.83:::1:EA' TAX+7+GST++++:10'	First line item GTIN Buyer's item number Supplier's item number This item is line item 1 on the referenced order Free form description Ordered quantity was 3 Quantity Supplier is able to supply is 2 Delivery requested on or after 22 September 2006 Delivery requested before or on 29 September 2006 Delivery scheduled for 27 September 2006 Price is \$34.83 ex-GST GST rate is 10%
LIN+2++9313857107305:SRV' PIA+1+0583:IN' PIA+1+10152:SA' PIA+1+2:LI::9' IMD+F+:::BLUE WIDGET' QTY+21:1.000:EA' QTY+113:1.000:EA' DTM+64:20060915:102' DTM+63:20060922:102' DTM+76:20060927:102' PRI+AAA:34.83:::1:EA' TAX+7+GST++++:10'	Second line item GTIN Buyer's item number Supplier's item number This item is line item 2 on the referenced order Free form description Ordered quantity was 1 Quantity Supplier is able to supply is 1 Delivery requested on or after 15 September 2006 Delivery requested before or on 22 September 2006 Delivery scheduled for 27 September 2006 Price is \$34.83 ex-GST GST rate is 10%
UNS+S'	



Australia

MOA+79:104.49'

CNT+2:2'

UNT+39+203'



GOLDCROSS 
CYCLES

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Total value of this order is 104.49 ex-GST

2 line items in the order

39 segments and reference 203



ORDRSP Purchase Order Response Message

Introduction:

The ORDRSP message is a response of acceptance or rejection from a supplier to a buyer, responding to a Purchase Order message or a Purchase Order Change Request message.

Notes:

SUL PURCHASE ORDER RESPONSE

This Message Implementation Guide (MIG) is based on the EANCOM® 2002 Australian Retail combined with the Australian Automotive Aftermarket Industry Implementation Guidelines.

IMPORTANT: If the Order Response contains either a Reject Entire Order or Change code in the BGM segment, indicating either all or part of the order cannot be fulfilled as per exact customer requirements, the supplier must not act on any part of the order - it is to be considered wholly rejected until the customer takes appropriate action to resolve any stated changes with the supplier.

Heading Section:

Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Group Repeat	Notes and Comments
M	0010	UNH	Message Header	M	1	
M	0020	BGM	Beginning of Message	M	1	
M	0030	DTM	Date/Time/Period	M	35	
R	0090		Segment Group 1: RFF	C	10	
M	0100	RFF	References	M	1	
R	0150		Segment Group 3: NAD-SG6	C	99	
M	0160	NAD	Name and Address	M	1	
O	0250		Segment Group 6: CTA-COM	C	5	
M	0260	CTA	Contact Information	M	1	
O	0270	COM	Communication Contact	C	5	
R	0320		Segment Group 8: CUX	C	5	
M	0330	CUX	Currencies	M	1	

Detail Section:

Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Group Repeat	Notes and Comments
R	0970		Segment Group 26: LIN-PIA-IMD-QTY-DTM-SG30-SG36	C	200000	
M	0980	LIN	Line Item	M	1	
R	0990	PIA	Additional Product Id	C	25	
O	1000	IMD	Item Description	C	99	
R	1020	QTY	Quantity	C	10	
O	1050	DTM	Date/Time/Period	C	35	
O	1270		Segment Group 30: PRI	C	25	
M	1280	PRI	Price Details	M	1	
R	1540		Segment Group 36: TAX	C	10	



Australia
M 1550 TAX



BOATING * CAMPING * FISHING



Duty/Tax/Fee Details

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	2200	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>
R	2210	MOA	Monetary Amount	C	12		
R	2220	CNT	Control Total	C	10		
M	2270	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.

Notes: This segment is the message header, and serves to 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.01B directory under the control of the United Nations.

DE 0057: Indicates that the message is the EANCOM version 007 of the UNSM Purchase Order Response.

Example:
 UNH+ME0001+ORDRSP:D:01B:UN:EAN007'

Data Element Summary

<u>Attributes</u>	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>			
M	0062		MESSAGE REFERENCE NUMBER	M	1	an..14
			Sender's unique message reference. Sequence number of the messages in the interchange. DE 0062 in the UNT will be exactly the same. Sender generated.			
M	S009		MESSAGE IDENTIFIER	M	1	
M		0065	Message type identifier	M		an..6
			ORDRSP			Purchase order response message
						A code to identify the purchase order response message.
						Message from the seller to the buyer, responding to a purchase order.
M		0052	Message type version number	M		an..3
			D			Draft version/UN/EDIFACT Directory
						Message approved and issued as a draft message (Valid for directories published after March 1993 and prior to March 1997). Message approved as a standard message (Valid for directories published after March 1997).
M		0054	Message type release number	M		an..3
			01B			Release 2001 - B
						Message approved and issued in the second 2001 release of the UNTDID (United Nations Trade Data Interchange Directory).
M		0051	Controlling agency	M		an..2
			UN			UN/CEFACT
						United Nations Centre for Trade Facilitation and Electronic Business (UN/CEFACT).
R		0057	Association assigned code	C		an..6
			EAN007			GS1 version control number
X	0068		COMMON ACCESS REFERENCE	C	1	an..35
X	S010		STATUS OF THE TRANSFER	C	1	
X		0070	Sequence message transfer number	M		n..2
X		0073	First/last sequence message transfer indication	C		a1



Segment: **BGM** Beginning of Message

Position: 0020

Group: 0

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.

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

DE 1225: The message function code is a critical element in this segment. The codes detailed in DE 1225 will be used in the following way:

DE 1225=29 indicates that the previous, referenced, purchase order is accepted in its entirety.

In this case the content of the referenced purchase order will be reproduced in this purchase order response, i.e. all header information and all line item information will be returned to SUL.

DE 1225=27: indicates that there are issues with accepting the previous, referenced, purchase order in its entirety.

In this case the purchase order response will include a proposed modification of the purchase order that the supplier is able to fulfil, i.e. the content from the referenced purchase order, modified if necessary to reflect the items, quantities, prices, dates and other conditions of supply that the supplier is able to meet, will be returned in the purchase order response.

Example:

BGM+231+4500212397+27'

Data Element Summary

<u>Attributes</u>	<u>Data</u>	<u>Component</u>	<u>Name</u>		
	<u>Element</u>	<u>Element</u>			
R	C002		DOCUMENT/MESSAGE NAME	C	1
R		1001	Document name code	C	an..3
		231	Purchase order response		
			Response to a purchase order already received.		
X		1131	Code list identification code	C	an..17
X		3055	Code list responsible agency code	C	an..3
X		1000	Document name	C	an..35
R	C106		DOCUMENT/MESSAGE IDENTIFICATION	C	1
R		1004	Document identifier	C	an..35
			Supplier's Order Response Number.		
			Note: the Purchase Order number to which this is a response message will be referenced in the RFF segment in the header.		
X		1056	Version identifier	C	an..9
X		1060	Revision identifier	C	an..6
			Purchase order Revision identifier number to which this message is responding. Note that this is a provision for future acceptance of changes to a purchase order response already transmitted.		
R	1225		MESSAGE FUNCTION CODE	C	1 an..3
		27	Not accepted		
			Message to inform that the referenced message is not		



accepted by the recipient.

The referenced purchase order is not able to be fulfilled as specified. The entire content of the purchase order (including the modified sections) will need to be returned in this purchase order response.

29

Accepted without amendment

Referenced message is entirely accepted.

The reference purchase order can be fulfilled as specified. The entire content of the referenced purchase order must be returned in this purchase order response.

X

4343

RESPONSE TYPE CODE

C

1 an..3



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.
Notes: Example:
 DTM+137:20060509:102'

Data Element Summary

<u>Attributes</u>	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>		
M	C507		DATE/TIME/PERIOD	M	1
M		2005	Date or time or period function code qualifier	M	an..3
		137	Document/message date/time (2006) Date/time when a document/message is issued. This may include authentication. Required: System generated date/time when the purchase order response is created.		
R		2380	Date or time or period text	C	an..35
R		2379	Date or time or period format code	C	an..3
		102	Qualifier for CCYYMMDD date format. Calendar date: C = Century ; Y = Year ; M = Month ; D = Day.		



Group: **RFF** Segment Group 1: References
Position: 0090
Group:
Level: 1
Usage: Conditional (Required)
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.
Notes: Must be used to reference the order to which this is the response.

Segment Summary

	Pos.	Seg.		Req.	Max.	Group:
	No.	ID	Name	Des.	Use	Repeat
M	0100	RFF	References	M	1	



Segment: **RFF** References
Position: 0100 (Trigger Segment)
Group: Segment Group 1 (References) Conditional (Required)
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.
Notes: This segment is used to refer to the Purchase Order to which this Purchase Order Response is responding.
 Example:
 RFF+ON:4500212397'

Data Element Summary

<u>Attributes</u>	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>		
M	C506		REFERENCE	M	1
M		1153	Reference code qualifier	M	an..3
			ON		
			Buyers order number		
			[1022] Reference number assigned by the buyer to an order.		
			Qualifier for identifying buyer's purchase order number presented in DE 1154.		
R		1154	Reference identifier	C	an..70
X		1156	Document line identifier	C	an..6
X		4000	Reference version identifier	C	an..35
X		1060	Revision identifier	C	an..6



Group: **NAD** Segment Group 3: Name and Address
Position: 0150
Group:
Level: 1
Usage: Conditional (Required)
Max Use: 99
Purpose: A group of segments identifying the parties with associated information.

Segment Summary

	Pos.	Seg.		Req.	Max.	Group:
	No.	ID	Name	Des.	Use	Repeat
M	0160	NAD	Name and Address	M	1	
	0250		Segment Group 6: Contact Information	C		5



Segment: NAD Name and Address
Position: 0160 (Trigger Segment)
Group: Segment Group 3 (Name and Address) Conditional (Required)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying names and addresses of the parties, in coded or clear form, and their functions relevant to the order response.

Notes: The Buyer (BY) is the Purchasing Organisation e.g. Super Cheap Auto, and the Ship To (ST) location is the DSD store. GLNs will be used to identify both BY and ST entities.

Example:

NAD+ST+9327303031182.:9++SUPER CHEAP CANNON HILL+HOMEMAKER CENTRE+CANNON HILL+QLD+4170'

Data Element Summary

<u>Attributes</u>	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>			
M	3035		PARTY FUNCTION CODE QUALIFIER	M	1	an..3
		BY	Buyer			
			Party to whom merchandise and/or service is sold.			
			Required: Purchasing Organisation GLN to be used in DE3039.			
		ST	Ship to			
			Identification of the party to where goods will be or have been shipped.			
			Required: Store GLN to be used in DE 3039.			
		SU	Supplier			
			[3280] Party who supplies goods and/or services.			
			Required: Supplier GLN to be used in DE3039.			
R	C082		PARTY IDENTIFICATION DETAILS	C	1	
M		3039	Party identifier	M		an..35
			Global Location Number GLN - Format n13			
X		1131	Code list identification code	C		an..17
R		3055	Code list responsible agency code	C		an..3
		9	GS1			
			GS1 (formerly EAN International), an organisation of GS1 Member Organisations, which manages the GS1 System.			
X	C058		NAME AND ADDRESS	C	1	
X		3124	Name and address description	M		an..35
X		3124	Name and address description	C		an..35
X		3124	Name and address description	C		an..35
X		3124	Name and address description	C		an..35
X		3124	Name and address description	C		an..35
D	C080		PARTY NAME	C	1	
			Optional for Buyer (DE 3035=BY) and Supplier (DE 3035=SU). Required for Ship To location (DE 3035=ST).			
M		3036	Party name	M		an..35
O		3036	Party name	C		an..35
X		3036	Party name	C		an..35
X		3036	Party name	C		an..35



X		3036	Party name	C	an..35
X		3045	Party name format code	C	an..3
D	C059		STREET	C	1
Optional for Buyer (DE 3035=BY) and Supplier (DE 3035=SU). Required for Ship To location (DE 3035=ST).					
M		3042	Street and number or post office box identifier	M	an..35
Building Name/Number and Street. Street address (line 1) of the party identified.					
O		3042	Street and number or post office box identifier	C	an..35
Street address (line 2) of the party identified, where applicable.					
X		3042	Street and number or post office box identifier	C	an..35
X		3042	Street and number or post office box identifier	C	an..35
D	3164		CITY NAME	C	1 an..35
City or suburb of the location of the party identified, where applicable, such as MINCHINBURY, DUBBO, etc.					
Optional for Buyer (DE 3035=BY) and Supplier (DE 3035=SU). Required for Ship To location (DE 3035=ST).					
D	C819		COUNTRY SUB-ENTITY DETAILS	C	1
Optional for Buyer (DE 3035=BY) and Supplier (DE 3035=SU). Required for Ship To location (DE 3035=ST).					
O		3229	Country sub-entity name code	C	an..9
This is where the code for the state is entered, e.g. VIC, SA etc.					
ACT Australian Capital Territory, Australia					
AUK Auckland, New Zealand					
BOP Bay of Plenty, New Zealand					
CAN Canterbury, New Zealand					
GIS Gisborne, New Zealand					
HKB Hawke's Bay, New Zealand					
MBH Marlborough, New Zealand					
MWT Manawatu-Wanganui, New Zealand					
NSN Nelson, New Zealand					
NSW New South Wales, Australia					
NT Northern Territory, Australia					
NTL Northland, New Zealand					
OTA Otago, New Zealand					
QLD Queensland, Australia					
SA South Australia, Australia					
STL Southland, New Zealand					
TAS Tasmania, Australia or Tasman, New Zealand.					
See DE 3228 and/or DE 3207 to resolve any ambiguity.					
TKI Taranaki, New Zealand					
VIC Victoria, Australia					
WA Western Australia, Australia					
WGN Wellington, New Zealand					
WKO Waikato, New Zealand					
WTC West Coast, New Zealand					
X		1131	Code list identification code	C	an..17
X		3055	Code list responsible agency code	C	an..3
O		3228	Country sub-entity name	C	an..70
This is the full text description of the state, e.g. Victoria, South Australia etc.					



D 3251

POSTAL IDENTIFICATION CODE

C 1 an..17

Postal code of the location of the party identified, where applicable, e.g. 2770.

Required for Ship To location (DE 3035=ST) in Australia.
Optional for all other locations.

D 3207

COUNTRY NAME CODE

C 1 an..3

Required if DE 3229 is present.



Group: CTA Segment Group 6: Contact Information
Position: 0250
Group: Segment Group 3 (Name and Address) Conditional (Required)
Level: 2
Usage: Conditional (Optional)
Max Use: 5
Purpose: A group of segments giving contact details of the specific person or department within the party identified in the NAD segment.

Segment Summary

	Pos.	Seg.		Req.	Max.	Group:
	No.	ID	Name	Des.	Use	Repeat
M	0260	CTA	Contact Information	M	1	
O	0270	COM	Communication Contact	C	5	



Segment: CTA **Contact Information**
Position: 0260 (Trigger Segment)
Group: Segment Group 6 (Contact Information) Conditional (Optional)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: A segment to identify a person or department, and their function, to whom communications should be directed.
Notes: Use in NAD (SU) loop for supplier contact.
 Example:
 CTA+SR+:JACKIE GREENWOOD'

Data Element Summary

<u>Attributes</u>	<u>Data</u>	<u>Component</u>			
	<u>Element</u>	<u>Element</u>	<u>Name</u>		
R	3139		CONTACT FUNCTION CODE	C	5 an..3
		SR	Sales representative or department		
			The sales representative or department contact within an organization.		
			Account manager / sales contact		
R	C056		DEPARTMENT OR EMPLOYEE DETAILS	C	1
X		3413	Department or employee name code	C	an..17
R		3412	Department or employee name	C	an..35



Segment: **COM** Communication Contact
Position: 0270
Group: Segment Group 6 (Contact Information) Conditional (Optional)
Level: 3
Usage: Conditional (Optional)
Max Use: 5

Purpose: A segment to identify a communications type and number for the contact specified in the CTA segment.

Notes: This segment identifies the communications number, and type of communications, for the person or department identified in the preceding CTA segment.

Example:
 COM+61395471122:TE'

Data Element Summary

<u>Attributes</u>	<u>Data</u>	<u>Component</u>			
	<u>Element</u>	<u>Element</u>	<u>Name</u>		
M	C076		COMMUNICATION CONTACT	M	3
M		3148	Communication address identifier	M	an..512
			Email address or contact's phone or fax number.		
M		3155	Communication address code qualifier	M	an..3
		EM	Electronic mail		
			Exchange of mail by electronic means.		
		FX	Telefax		
			Device used for transmitting and reproducing fixed graphic material (as printing) by means of signals over telephone lines or other electronic transmission media.		
		TE	Telephone		
			Voice/data transmission by telephone.		



Group: CUX Segment Group 8: Currencies

Position: 0320

Group Level: 1

Usage: Conditional (Required)

Max Use: 5

Purpose: A group of segments specifying the currencies and related dates/periods valid for the whole order response. Currency data maybe omitted in national applications but will be required for international transactions.

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	0330	CUX	Currencies	M	1	



Segment: CUX Currencies
Position: 0330 (Trigger Segment)
Group: Segment Group 8 (Currencies) Conditional (Required)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying the currencies in the order response, e.g. the order currency. A rate of exchange may be given to convert a reference currency into a target currency.
Notes: Must be used.
 Example:
 CUX+2:AUD:9

Data Element Summary

<u>Attributes</u>	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>		
R	C504		CURRENCY DETAILS	C	1
M		6347	Currency usage code qualifier 2 Reference currency The currency applicable to amounts stated. It may have to be converted.	M	an..3
R		6345	Currency identification code ISO 4217 three alpha code. AUD Australian Dollar NZD New Zealand Dollar	C	an..3
R		6343	Currency type code qualifier 9 Order currency The name or symbol of the monetary unit used in an order.	C	an..3
X		6348	Currency rate	C	n..4
X	C504		CURRENCY DETAILS	C	1
X		6347	Currency usage code qualifier	M	an..3
X		6345	Currency identification code	C	an..3
X		6343	Currency type code qualifier	C	an..3
X		6348	Currency rate	C	n..4
X	5402		CURRENCY EXCHANGE RATE	C	1 n..12
X	6341		EXCHANGE RATE CURRENCY MARKET IDENTIFIER	C	1 an..3



Group: **LIN** Segment Group 26: Line Item
Position: 0970
Group:
Level: 1
Usage: Conditional (Required)
Max Use: 200000
Purpose: A group of segments providing details of the individual ordered items. This Segment group may be repeated to give sub-line details.
Notes: All line items must be returned in this purchase order response.

If the referenced purchase order was accepted without amendment (DE 1225=29 in BGM segment) each line item from the reference purchase order will be reproduced unchanged here.

If the referenced purchase order was not accepted (DE 1225=27 in BGM segment), each line item from the reference purchase order will be reproduced with any changes necessary to specify an order that the supplier is able to fulfil.

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	0980	LIN	Line Item	M	1	
R	0990	PIA	Additional Product Id	C	25	
O	1000	IMD	Item Description	C	99	
R	1020	QTY	Quantity	C	10	
O	1050	DTM	Date/Time/Period	C	35	
	1270		Segment Group 30: Price Details	C		25
	1540		Segment Group 36: Duty/Tax/Fee Details	C		10



Segment: **LIN** Line Item
Position: 0980 (Trigger Segment)
Group: Segment Group 26 (Line Item) Conditional (Required)
Level: 1
Usage: Mandatory
Max Use: 1
Purpose: A segment identifying the line item by the line number and configuration level, and additionally, identifying the product or service ordered.

Notes: This segment is used to identify the product being responded to by means of a GS1 GTIN. 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, 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. All the data for the changed line must be returned in the Order Response (not just the changed data).

5 = Accepted without amendment: The supplier completely accepts the line item exactly as specified in the purchase order. Even though all details on the order were correct, full details of accepted lines must be returned as confirmation.

Example:
 LIN+1+3+5412345111115:SRV'

Data Element Summary

<u>Attributes</u>	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>			
R	1082		LINE ITEM IDENTIFIER	C	1	an..6
			Application generated number of the count of the order response lines. Reference to the original order lines is made in the PIA segment.			
R	1229		ACTION REQUEST/NOTIFICATION DESCRIPTION CODE	C	1	an..3
			The business rule is that if any line items in the ORDRSP have been changed compared to the referenced ORDERS message, then the whole order is considered rejected so that NONE of it should be actioned until further advised by the customer, SUL.			
			3	Changed	The information is to be or has been changed. All data must be returned for this line item, not just changed data.	
			5	Accepted without amendment	This line item is entirely accepted by the seller. All data must be returned for this line item.	
D	C212		ITEM NUMBER IDENTIFICATION	C	1	
			Used only if the product code is a Global Trade Item Number (GTIN).			
R		7140	Item identifier	C		an..35
			Format n..14 GTIN-8, GTIN-13, or GTIN-14 - this is the number of the item being ordered.			
R		7143	Item type identification code	C		an..3
			SRV	GS1 Global Trade Item Number	A unique number, up to 14-digits, assigned according to the numbering structure of the GS1 system. 'GS1' stands	



for the 'Global Standards One'.

All items will be referred as GTIN (Global Trade Item Number).

X		1131	Code list identification code	C	an..17
X		3055	Code list responsible agency code	C	an..3
X	C829		SUB-LINE INFORMATION	C	1
X		5495	Sub-line indicator code	C	an..3
X		1082	Line item identifier	C	an..6
X	1222		CONFIGURATION LEVEL NUMBER	C	1 n..2
X	7083		CONFIGURATION OPERATION CODE	C	1 an..3



Segment: PIA Additional Product Id
Position: 0990
Group: Segment Group 26 (Line Item) Conditional (Required)
Level: 2
Usage: Conditional (Required)
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.
Notes: Must be used for reference to line # from original order.
 Example:
 PIA+1+1:LI::9'

Data Element Summary

<u>Attributes</u>	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>			
M	4347		PRODUCT IDENTIFIER CODE QUALIFIER	M	1	an..3
		1	Additional identification Information which specifies and qualifies product identifications.			
M	C212		ITEM NUMBER IDENTIFICATION	M	1	
M		7140	Item identifier	M		an..35
M		7143	Item type identification code	M		an..3
		IN	Buyer's item number The item number has been allocated by the buyer. SUL's internal identifier for the product.			
		LI	GS1 code for line item number Required: Number identifying a specific line within the purchase order that this message is responding to.			
		SA	Supplier's article number Number assigned to an article by the supplier of that article. Used to provide the supplier's own reference to an item ordered, where applicable.			
X		1131	Code list identification code	C		an..17
D		3055	Code list responsible agency code	C		an..3
			Must be used with code 9 when DE 7143 contains LI.			
		9	GS1 GS1 (formerly EAN International), an organisation of GS1 Member Organisations, which manages the GS1 System.			
		92	Assigned by buyer or buyer's agent Codes assigned by a buyer or buyer's agent.			
X	C212		ITEM NUMBER IDENTIFICATION	C	1	
X		7140	Item identifier	C		an..35
X		7143	Item type identification code	C		an..3
X		1131	Code list identification code	C		an..17
X		3055	Code list responsible agency code	C		an..3
X	C212		ITEM NUMBER IDENTIFICATION	C	1	
X		7140	Item identifier	C		an..35
X		7143	Item type identification code	C		an..3
X		1131	Code list identification code	C		an..17



X		3055	Code list responsible agency code	C	an..3
X	C212		ITEM NUMBER IDENTIFICATION	C	1
X		7140	Item identifier	C	an..35
X		7143	Item type identification code	C	an..3
X		1131	Code list identification code	C	an..17
X		3055	Code list responsible agency code	C	an..3
X	C212		ITEM NUMBER IDENTIFICATION	C	1
X		7140	Item identifier	C	an..35
X		7143	Item type identification code	C	an..3
X		1131	Code list identification code	C	an..17
X		3055	Code list responsible agency code	C	an..3



Segment: **IMD** Item Description
Position: 1000
Group: Segment Group 26 (Line Item) Conditional (Required)
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.
Notes: Used for Product Description.
 Example:
 IMD+F+++:::GREEN WIDGET"

Data Element Summary

<u>Attributes</u>	<u>Data</u>	<u>Component</u>				
	<u>Element</u>	<u>Element</u>	<u>Name</u>			
O	7077		DESCRIPTION FORMAT CODE	C	1	an..3
		F	Free-form			
			Description of an item in free form text.			
X	C272		ITEM CHARACTERISTIC	C	1	
X		7081	Item characteristic code	C		an..3
X		1131	Code list identification code	C		an..17
X		3055	Code list responsible agency code	C		an..3
R	C273		ITEM DESCRIPTION	C	1	
X		7009	Item description code	C		an..17
X		1131	Code list identification code	C		an..17
X		3055	Code list responsible agency code	C		an..3
R		7008	Item description	C		an..256
O		7008	Item description	C		an..256
X		3453	Language name code	C		an..3
X	7383		SURFACE OR LAYER CODE	C	1	an..3



Segment: QTY Quantity
Position: 1020
Group: Segment Group 26 (Line Item) Conditional (Required)
Level: 2
Usage: Conditional (Required)
Max Use: 10
Purpose: A segment identifying the product quantities indicating the vendor's commitment to deliver the product ordered according to its availability.
Notes: This segment is used to specify quantity information related to the current line item.

Example:
 SUL ordered 3 units, but the supplier is only able to supply 2
 QTY+21:3:EA'
 QTY+113:2:EA'

Data Element Summary

<u>Attributes</u>	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>		
M	C186		QUANTITY DETAILS	M	1
M		6063	Quantity type code qualifier	M	an..3
		21	Ordered quantity [6024] The quantity which has been ordered. Required		
		59	Numbers of consumer units in the traded unit Number of units for consumer sales in a unit for trading. Required for all trade items containing consumer items (not to be used for rolls).		
		113	Quantity to be delivered The quantity to be delivered. Required: Quantity offered by supplier. May or may not be same as the ordered quantity.		
M		6060	Quantity	M	an..35
O		6411	Measurement unit code	C	an..3
			Unit helps to identify product ordered in the Automotive industry. Used for both purchase order models.		
		2W	Bin		
		BG	Bags		
		BJ	Bucket		
		CT	Carton		
		DR	Drum		
		EA	Each		
		KGM	Kilogram Unit of measurement in kilograms is used only for products that are variable in weight and/or quantity.		
		LTR	Litre		
		RO	Roll		



Segment: DTM Date/Time/Period
Position: 1050
Group: Segment Group 26 (Line Item) Conditional (Required)
Level: 2
Usage: Conditional (Optional)
Max Use: 35
Purpose: A segment specifying date/time/period details relating to the line item only.
Notes: Used for delivery window and scheduled date (responded) at line item level, if required.

Example:
 SUL specified that the line item was to be delivered between 15 and 22 September, the supplier is offering to deliver on 22 September.
 DTM+63:20060922:102'
 DTM+64:20060915:102'
 DTM+76:20060922:102'

Data Element Summary

<u>Attributes</u>	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>		
M	C507		DATE/TIME/PERIOD	M	1
M		2005	Date or time or period function code qualifier	M	an..3
		63	Delivery date/time, latest [2025] Date identifying a point of time after which goods shall not or will not be delivered. to reflect PO value		
		64	Delivery date/time, earliest Date identifying a point in time before which the goods shall not be delivered. to reflect PO value		
		76	Delivery date/time, scheduled for The date/time for which delivery is scheduled. Required: Supplier response for delivery date. May be identical to date window requested or may be different if supplier cannot deliver as per request.		
R		2380	Date or time or period text	C	an..35
R		2379	Date or time or period format code	C	an..3
		102	Qualifier for CCYYMMDD date format. Calendar date: C = Century ; Y = Year ; M = Month ; D = Day.		



Group: **PRI** Segment Group 30: Price Details
Position: 1270
Group: Segment Group 26 (Line Item) Conditional (Required)
Level: 2
Usage: Conditional (Optional)
Max Use: 25
Purpose: A group of segments identifying the relevant pricing information for the goods or services ordered.

Segment Summary

	Pos.	Seg.		Req.	Max.	Group:
	No.	ID	Name	Des.	Use	Repeat
M	1280	PRI	Price Details	M	1	



Segment: **PRI** Price Details
Position: 1280 (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'.
Notes: Example:
 PRI+AAA:34.82:::1:EA'

Data Element Summary

<u>Attributes</u>	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>		
R	C509		PRICE INFORMATION	C	1
M		5125	Price code qualifier AAA Calculation net	M	an..3
			The price stated is the net price including allowances/charges. Allowances/charges may be stated for information only. The unit price presented in DE 5118 is the net price excluding GST.		
R		5118	Price amount Unit price for item identified in LIN segment.	C	n..15
X		5375	Price type code	C	an..3
X		5387	Price specification code	C	an..3
R		5284	Unit price basis value.	C	n..9
R		6411	Measurement unit code 2W Bin BG Bags BJ Bucket CT Carton DR Drum EA GS1 code for each unit price basis quantity KGM Kilogram LTR Litre RO Roll	C	an..3
			The price presented in DE 5118 is the price for each single unit specified by this item's GTIN (found in DE 7140 in the LIN segment). Used for variable weight items		
X	5213		SUB-LINE ITEM PRICE CHANGE OPERATION CODE	C	1 an..3



Group: TAX Segment Group 36: Duty/Tax/Fee Details
Position: 1540
Group: Segment Group 26 (Line Item) Conditional (Required)
Level: 2
Usage: Conditional (Required)
Max Use: 10
Purpose: A group of segments specifying tax related information, and when necessary, the location(s) to which that tax information relates.
Notes: Use the TAX to show the rate of GST applicable.

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	TAX	Duty/Tax/Fee Details	M	1	



Segment: TAX Duty/Tax/Fee Details
Position: 1550 (Trigger Segment)
Group: Segment Group 36 (Duty/Tax/Fee Details) Conditional (Required)
Level: 2
Usage: Mandatory
Max Use: 1
Purpose: A segment specifying a tax type, category and rate, or exemption, relating to the line item.

Notes: This segment is used to identify the type and rate of tax that is applicable for the current line item.

Example :
 TAX+7+GST+++:::10'

Data Element Summary

<u>Attributes</u>	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>			
M	5283		DUTY OR TAX OR FEE FUNCTION CODE QUALIFIER	M	1	an..3
		7	Tax Contribution levied by an authority.			
R	C241		DUTY/TAX/FEE TYPE	C	1	
R		5153	Duty or tax or fee type name code	C		an..3
			GST Goods and services tax			
			Tax levied on the final consumption of goods and services throughout the production and distribution chain.			
X		1131	Code list identification code	C		an..17
X		3055	Code list responsible agency code	C		an..3
X		5152	Duty or tax or fee type name	C		an..35
X	C533		DUTY/TAX/FEE ACCOUNT DETAIL	C	1	
X		5289	Duty or tax or fee account code	M		an..6
X		1131	Code list identification code	C		an..17
X		3055	Code list responsible agency code	C		an..3
X	5286		DUTY OR TAX OR FEE ASSESSMENT BASIS	C	1	an..15
			QUANTITY			
R	C243		DUTY/TAX/FEE DETAIL	C	1	
X		5279	Duty or tax or fee rate code	C		an..7
X		1131	Code list identification code	C		an..17
X		3055	Code list responsible agency code	C		an..3
R		5278	Duty or tax or fee rate	C		an..17
			GST Rate (use 0 for items not subject to GST).			
X		5273	Duty or tax or fee rate basis code	C		an..12
X		1131	Code list identification code	C		an..17
X		3055	Code list responsible agency code	C		an..3
X	5305		DUTY OR TAX OR FEE CATEGORY CODE	C	1	an..3
X	3446		PARTY TAX IDENTIFIER	C	1	an..20
X	1227		CALCULATION SEQUENCE CODE	C	1	an..3



Segment: UNS Section Control
Position: 2200
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: A service segment placed at the start of the summary section to avoid segment collision.
Notes: This segment is used to separate the detail and summary sections.
 Example: UNS+S'

Data Element Summary

<u>Attributes</u>	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>			
M	0081	SECTION IDENTIFIER	S	Detail/summary section separation	M	1 a1
				To qualify the segment UNS, when separating the detail from the summary section of a message.		



Segment: **MOA** Monetary Amount
Position: 2210
Group:
Level: 1
Usage: Conditional (Required)
Max Use: 12
Purpose: A segment giving the total amounts for the whole order response message.
Notes: Total value of this purchase order response, excluding GST.

Example:
 MOA+79:10222.56'

Data Element Summary

<u>Attributes</u>	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>		
	M	C516			
M		5025	Monetary amount type code qualifier	M	an..3
		79	Total line items amount		
			The sum of all the line item amounts.		
			DE 5004 contains the total amount of the purchase order change, excluding GST.		
R		5004	Monetary amount	C	n..35
X		6345	Currency identification code	C	an..3
X		6343	Currency type code qualifier	C	an..3
X		4405	Status description code	C	an..3



Segment: CNT Control Total
Position: 2220
Group:
Level: 1
Usage: Conditional (Required)
Max Use: 10
Purpose: A segment by which control totals may be provided by the sender for checking by the receiver.

Notes: Example:
 CNT+2:2'

Data Element Summary

<u>Attributes</u>	<u>Data</u>	<u>Component</u>			
	<u>Element</u>	<u>Element</u>	<u>Name</u>		
M	C270		CONTROL	M	1
M		6069	Control total type code qualifier	M	an..3
		2	Number of line items in message Total number of line items in the message.		
			Required: Total count of LIN segments, representing the number of line items included in the order response message.		
M		6066	Control total quantity	M	n..18
X		6411	Measurement unit code	C	an..8



Segment: **UNT** Message Trailer
Position: 2270
Group:
Level: 0
Usage: Mandatory
Max Use: 1
Purpose: A service segment ending a message, giving the total number of segments in the message (including the UNH & UNT) and the control reference number of the message.

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

Example:
 UNT+48+ME0001'

Data Element Summary

<u>Attributes</u>	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>			
M	0074		NUMBER OF SEGMENTS IN A MESSAGE	M	1	n..6
			The total number of segments in the message is detailed here.			
M	0062		MESSAGE REFERENCE NUMBER	M	1	an..14
			The message reference number detailed here should equal the one specified in the UNH segment.			