



MESSAGE IMPLEMENTATION GUIDE

Endeavour Group

ORDERS D.01B MIG

Purchase Order Message

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Introduction

The ORDERS message specifies details for goods or services ordered under conditions agreed between the Vendors/Trade Partners and Endeavour (EGL).

Change history

Document version	Date	Nature of amendment
V1.0	18 th of June 2025	First version

Copyright

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ORDERS Purchase Order message

This Message Implementation Guide (MIG) is based on the EANCOM® 2002 Australian Retail Industry Implementation Guidelines for the Purchase Order Message derived from the international UN/EDIFACT directory D.01B.

This MIG is designed to support the transmission of EGL's Purchase Order (PO) flow for the supply chain processes for Warehouse/Distribution Centre (DC), Store/Direct Store Delivery (DSD), and Fulfilled by Endeavour (FBE). Requirements specific to DC, DSD, FBE orders will be detailed accordingly throughout the document.

NOTE: This MIG also covers Purchase Order Change for DC orders.

Dependency notes

An original purchase order message will convey the following functional usage indicators:

- Standard delivery request: Applicable to all purchase orders.
- Allocations by Corporate Buying Office: Applicable to DSD orders only.
- Emergency delivery request: Applicable to DSD orders only.
- Bonus Stock delivery request: Applicable to Endeavour Group Limited.

STANDARD orders are indicated with BGM DE C002.1001 = 220.

ALLOCATION orders are indicated with BGM DE C002.1001 = 234.

EMERGENCY orders are indicated with BGM DE C002.1001 = 224.

BONUS STOCK orders are indicated with BGM DE C002.1001 = 216.

CHANGED orders are indicated with BGM DE C002.1001 = 230.

Changed delivery request is applicable for DC orders only.

Business rules

1. EGL will be the generator/sender of the purchase order message.
2. A purchase order message may be sourced from automated replenishment system, allocations or store orders. It can relate to store or DC delivery address. These are reflected in the NAD Segment Group 2.
3. One delivery location for each purchase order transmitted with a unique EGL order number.
4. It is the responsibility of the vendor to transmit secondary copy of a Purchase Order to another party not trading directly with EGL such as a broker.
5. All messages received from EGL must be acknowledged promptly with a Syntax & Service Report (CONTRL) message specified by EGL.
6. All required data in this MIG must be provided to be compliant with the requirements of Australian Taxation Office for EGL Australian Vendors.
7. All messages received from EGL must be checked for duplicate Interchange Control Reference numbers and Purchase Order numbers.

Usage notes

M	Specified within the Standards as Mandatory, used as a trigger element.
R	Required by EGL for specific implementation or business rules
D	Dependent on a mutual agreement between the sender and receiver of the message, governed by business rules and / or a special arrangement, i.e., Primary Connect, etc.
O	Data that can be omitted based on an agreement between the sender and receiver.
X	Segment/data element defined as optional by standard specification and are not required for this Implementation. Data elements or composite elements that are not used preceding those indicated otherwise are shown for additional clarity. Trailing elements that are not used will not be shown in this document.

- "EGL" is Endeavour Group Limited.
- "Attribute" is the EDI standards definition.
- "User Attribute" is EGL EDI usage.

Heading section

<u>User</u> <u>attribute</u>	<u>Pos.</u> <u>No.</u>	<u>Seg.</u> <u>ID</u>	<u>Name</u>	<u>Req.</u> <u>Des.</u>	<u>Max.Use</u>	<u>Group</u> <u>Repeat</u>	<u>Notes and</u> <u>comments</u>
R		UNA	Service String Advice	M	1		
M	0005	UNB	Interchange Header	M	1		
M	0010	UNH	Message Header	M	1		
M	0020	BGM	Beginning of Message	M	1		
M	0030	DTM	Date/Time/Period	M	3		
R	0090		Segment Group 1: RFF	C		2	
M	0100	RFF	Reference	M	1		
M	0120		Segment Group 2: NAD-LOC-SG5	M		6	
M	0130	NAD	Name and Address	M	1		
D	0140	LOC	Place/Location Identification	C	1		
D	0220		Segment Group 5: CTA-COM	C		1	
M	0230	CTA	Contact Information	M	1		
D	0240	COM	Communication Contact	C	2		

Detail section

<u>User</u> <u>attribute</u>	<u>Pos.</u> <u>No.</u>	<u>Seg.</u> <u>ID</u>	<u>Name</u>	<u>Req.</u> <u>Des.</u>	<u>Max.Use</u>	<u>Group</u> <u>Repeat</u>	<u>Notes and</u> <u>comments</u>
R	1030		Segment Group 28: LIN-PIA-IMD-MEA-QTY-SG32-SG33	C		9999	
M	1040	LIN	Line Item	M	1		
R	1050	PIA	Additional Product Id	C	3		
R	1060	IMD	Item Description	C	2		
D	1070	MEA	Measurements	C	2		
M	1080	QTY	Quantity	M	3		
M	1320		Segment Group 32: PRI	M		2	
M	1330	PRI	Price Details	M	1		
D	1380		Segment Group 33: RFF	C		1	
M	1390	RFF	Reference	M	1		

Section control

<u>User</u>	<u>Pos.</u>	<u>Seg.</u>	<u>Name</u>	<u>Req.</u>	<u>Max.Use</u>	<u>Group</u>	<u>Notes and</u>
<u>attribute</u>	<u>No.</u>	<u>ID</u>		<u>Des.</u>		<u>Repeat</u>	<u>comments</u>
M	2330	UNS	Section Control	M	1		

Summary section

<u>User</u>	<u>Pos. No.</u>	<u>Seg.</u>	<u>Name</u>	<u>Req.</u>	<u>Max.Use</u>	<u>Group</u>	<u>Notes and</u>
<u>attribut</u>		<u>ID</u>		<u>Des.</u>		<u>Repeat</u>	<u>comments</u>
e							
M	2340	MOA	Monetary Amount	M	3		
M	2350	CNT	Control Total	M	2		
M	2400	UNT	Message Trailer	M	1		
M	2420	UNZ	Interchange Trailer	M	1		

Purchase Order - Details

Segment: **UNA** Service String Advice

Position:

Group:

Level: 0

Usage: Required

Max use: 1

Purpose: To define the characters selected for use as delimiters and indicators in the rest of the interchange that follows. The specifications in the Service string advice take precedence over the specifications for delimiter etc. in UNB segment. When transmitted, the Service string advice must appear immediately before the Interchange Header (UNB) segment and begin with the upper-case characters UNA immediately followed by the six characters selected by the sender to indicate, in the following sequence:

Notes: Example:

UNA:+.? '

Endeavour's preferred character set level and service characters are :+.? '

Vendor can use the allowable character sets and service characters defined by UNOC by negotiation with Endeavour. This allowable character sets and service characters can be obtained from Endeavour on request.

Data element summary

<u>User</u>	<u>Data</u>	<u>Component</u>		
<u>Attribute</u>	<u>Element</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	0010		COMPONENT DATA ELEMENT SEPARATOR	M an..1
			Composite element delimiter : Colon	
M	0020		DATA ELEMENT SEPARATOR	M an..1
			Data element delimiter + Plus sign	
M	0030		DECIMAL NOTATION	M an..1
			The character transferred in this position shall be ignored by the recipient. Retained to maintain upward compatibility with earlier versions of the syntax. . Full stop / Period	
M	0040		RELEASE INDICATOR	M an..1

Release indicator is used to signify that the following texts contain one of the characters used as composite, data, or segment delimiter, hence release its usage convention for that instance.

? Question mark

M 0050

RESERVED FOR FUTURE USE

M an..1

Not used.

White space (blank)

M 0060

SEGMENT TERMINATOR

M an..1

Used to delimit the end of the current segment and start a new segment.

' Apostrophe

Segment:

UNB Interchange Header

Position: 0005

Group:

Level: 0

Usage: Mandatory

Max use: 1

Purpose: To start, identify and specify an interchange

Notes: All messages implemented based on EANCOM® 2002 will use syntax level C, version 3 as indicated in DE S001.0001 and DE S001.0002 as UNOC:3.

This supports all characters defined in ISO 8859-1 : Information processing - Part 1: Latin alphabet No. 1

Example:

UNB+UNOC:3+ 9377779500941:14+VENDORS:ZZZ+050601:0730+1001++++1'

Data element summary

<u>User</u>	<u>Data</u>	<u>Component</u>	<u>Name</u>	<u>Attributes</u>
<u>Attribute</u>	<u>element</u>	<u>element</u>		
M	S001		SYNTAX IDENTIFIER	M 1
			Identification of the agency controlling the syntax and indication of syntax level.	
M		0001	Syntax identifier	M a4
			Coded identification of the agency controlling a syntax and syntax level used in an interchange.	
			UNOC UN/ECE level C	
M		0002	Syntax version number	M n1
			Version number of the syntax identified in the syntax identifier (0001).	
			3 Version 3	
M	S002		INTERCHANGE SENDER	M 1
			Identification of the sender of the interchange.	
M		0004	Sender identification	M an..35
			Name or coded representation of the sender of a data interchange.	
			Endeavour uses the following addresses for exchange of EANCOM® 2002 messages:	

9377779500941 for production

9377779500941T for testing

R	0007	Partner identification code qualifier	C	an..4	Qualifier referring to the source of codes for the identifiers of interchanging partners. 14 EAN (European Article Numbering Association).
M	S003	INTERCHANGE RECIPIENT	M	1	Identification of the recipient of the interchange.
M	0010	Recipient identification	M	an..35	Name or coded representation of the recipient of a data interchange. The identifier / GLN of the receiving party; supplier.
R	0007	Partner identification code qualifier	C	an..4	Qualifier referring to the source of codes for the identifiers of interchanging partners. 14 EAN (European Article Numbering Association) ZZZ Mutually defined Mutually defined between trading partners.
M	S004	DATE AND TIME OF PREPARATION	M	1	Date and time of preparation of the interchange.
M	0017	Date of preparation	M	n6	Local date when an interchange or a functional group was prepared. Date in YYMMDD format, i.e. March 7th, 2025 is presented as 250307
M	0019	Time of preparation	M	n4	Local time of day when an interchange or a functional group was prepared. Time in 24 hour-clock formats, i.e. 3:30 PM is presented as 1530
M	0020	INTERCHANGE CONTROL REFERENCE	M	1 an..14	Unique reference assigned by the sender to an interchange. This data element is specified as alphanumeric and, for all EGL implementations, only numbers are accepted as interchange control. All numbers used in this data element will be treated as significant numbers including those with zero prefix. For example, if an interchange was sent to EGL as '000101', it

will be acknowledged with '000101' in the CONTRL message.

The value presented here must match the value presented in DE 0020 in segment UNZ.

X	S005	RECIPIENTS REFERENCE PASSWORD	C	1	
		Reference or password as agreed between the communicating partners.			
X	0026	APPLICATION REFERENCE	C	1	an..14
		Identification of the application area assigned by the sender, to which the messages in the interchange relate e.g. the message identifier if all the messages in the interchange are of the same type.			
X	0029	PROCESSING PRIORITY CODE	C	1	a1
		Code determined by the sender requesting processing priority for the interchange.			
R	0031	ACKNOWLEDGEMENT REQUEST	C	1	n1
		Code determined by the sender for acknowledgement of the interchange.			
		For all outbound messages from EGL, this indicator will always be used as a request for a CONTRL message to be returned to EGL.			
		1	Requested		

Segment:

UNH Message Header

Position: 0010

Group:

Level: 0

Usage: Mandatory

Max use: 1

Purpose: A service segment starting and uniquely identifying a message. The message type code for the Purchase order message is ORDERS.

Dependency notes:

Semantic notes:

Comments:

Notes: Example:

UNH+0001+ORDERS:D:01B:UN:EAN010'

Data element summary

<u>User</u>	<u>Data</u>	<u>Component</u>			
<u>Attribute</u>	<u>Element</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	
M	0062		MESSAGE REFERENCE NUMBER	M 1	an..14
			Unique message reference assigned by the sender.		
			Sequence number of the message in the interchange. DE 0062 in the UNH segment will be exactly the same as in the UNT segment. Sender generated commencing at 0001 for the first message in an interchange.		
M	S009		MESSAGE IDENTIFIER	M 1	
			Identification of the type, version etc. of the message being interchanged.		
M		0065	Message type identifier	M	an..6
			Code identifying a type of message and assigned by its controlling agency.		
			ORDERS Purchase order message		
M		0052	Message type version number	M	an..3
			Version number of a message type.		
			D Draft version/UN/EDIFACT Directory		
M		0054	Message type release number	M	an..3
			Release number within the current message type version number (0052).		
			01B Release 2001 - B		
M		0051	Controlling agency	M	an..2

Code identifying the agency controlling the specification, maintenance and publication of the message type.

UN UN/CEFACT

R

0057

Association assigned code

C

an..6

Code, assigned by the association responsible for the design and maintenance of the message type concerned, which further identifies the message.

EAN010 EAN Version Control Number

Segment:

BGM Beginning of Message

Position:

0020

Group:

Level:

0

Usage:

Mandatory

Max use:

1

Purpose:

A segment by which the sender must uniquely identify the order by means of its name and number and when necessary, its function.

Dependency notes:

- Unless otherwise stated, DE 4343 will always be AB, reflecting the required confirmation of the purchase order via a guaranteed Purchase Order Acknowledgement (ORDRSP).
- Where a Purchase Order Acknowledgement is not required, DE 4343 will be set to NA. ORDRSP is not applicable to DSD, FBE and a changed version of DC orders, thus DE 4343 will be NA.

Semantic notes:

Comments:

Notes:

Refer to dependency note in the introduction section of this MIG for conditions applicable to the entire purchase order message. The following notes are applicable to the BGM segment only.

- DE C106.1060 is used to convey the PO version number of the PO generated by EGL's buying applications. Original PO version numbers are '000' for DC and '001' for DSD, and FBE. Each version change for a DC orders will be identified by incrementing the version number by 1.

Example:

- An original transmission of a DC purchase order. Purchase Order Acknowledgement is expected according to an agreed set of business rules, i.e., within three business hours of the order being released by EGL.

BGM+220+0080000010::000+9+AB'

- A duplicate transmission of a DC purchase order. DE 1225 with qualifier value 7 implies that this order is resent without any changes. Purchase Order Acknowledgement is not expected UNLESS the original PO has not been received in which case the Purchase Order Acknowledgement is required.

BGM+220+0080000010::000+7+NA'

- A copy of the purchase order is sent to a broker. Purchase Order Acknowledgement is not required UNLESS the broker copy is the primary copy.

BGM+220+0080000011::000+31+NA'

- A changed version of a DC purchase order. Purchase Order Acknowledgement is not required.
BGM+230+0080000010::001+5+NA'
- An original transmission of DSD purchase order. Purchase Order Acknowledgement is not required.
BGM+220+1009343175::001+9+NA'

Data element summary

<u>User</u>	<u>Data</u>	<u>Component</u>	<u>Name</u>	<u>Attributes</u>
<u>Attribute</u>	<u>Element</u>	<u>Element</u>		
R	C002		DOCUMENT/MESSAGE NAME	C 1
			Identification of a type of document/message by code or name. Code preferred.	
R		1001	Document name code	C an..3
			Code specifying the document name.	
		216	Approved unpriced bill of quantity	
			Conditional: Bonus stock Purchase Order. Used by Liquor Division.	
		220	Order	
			Conditional: Standard Purchase Order. Required if other conditions do not apply.	
		224	Rush order	
			Conditional: Emergency Purchase Order. Used for DSD orders only.	
		230	Purchase order change request	
			Conditional: Changed Purchase Order. Used for DC to identify changed Purchase Order.	
		234	Campaign price/sales catalogue	
			Conditional: Allocated Purchase Order. Used by central buying office to push stock to stores as part of promotion or item clearance.	
R	C106		DOCUMENT/MESSAGE IDENTIFICATION	C 1
			Identification of a document/message by its number and eventually its version or revision.	
R		1004	Document identifier	C an..35
			To identify a document.	
			EGL's purchase order number.	
			Format: Alphanumeric	

		<i>Minimum length: 1</i> <i>Maximum length: 10</i>		
X	1056	Version identifier	O	an..9
R	1060	Revision identifier	C	an..6
		To identify a revision. EGL's purchase order version number. Note: Original PO version numbers are '000' for DC and '001' for DSD and FBE orders. Each version change for a DC order will be identified by incrementing the version number by 1. <i>Format: Alphanumeric</i> <i>Minimum length: 3</i> <i>Maximum length: 3</i>		
R	1225	MESSAGE FUNCTION CODE	C 1	an..3
		Code indicating the function of the message.		
		5	Replace	
			Conditional: To indicate a change in the order. Used for DC orders only.	
		7	Duplicate	
			Conditional: To indicate this order is a re-transmission without any change to the content in the original transmission.	
		9	Original	
			Conditional: An original transmission of the purchase order to the primary recipient. Required if other conditions do not apply.	
		31	Copy	
			Conditional: To indicate that this is a copy of the original transmission requested for a party, eg. a broker.	
R	4343	RESPONSE TYPE CODE	C 1	an..3
		Code specifying the type of acknowledgment required or transmitted.		
		AB	Message acknowledgement	
			See implementation dependency notes for this message.	
		NA	No acknowledgement needed	
			See implementation dependency notes for this message.	

Segment:

DTM Date/Time/Period

Position:

0030

Group:

Level:

1

Usage:

Mandatory

Max use:

3

Purpose:

A segment specifying general dates and, when relevant, times related to the whole message. The segment must be specified at least once to identify the order date.

Dependency notes:

- Requested delivery date and time (DE C507.2005 = 2) will be included in all purchase orders.
- Latest collection date and time (DE C507.2005 = 235) may be included and are specified as a provision for use (Future Use).

Semantic notes:

Comments:

Notes:

All dates and time presented in DTM segment will be provided in CCYYMMDDHHMM format, i.e., with DE C507.2379 = 203.

Example:

- Purchase order creation date and time
DTM+137:200506010730:203'
- Delivery date and time requested by the EGL buyer.
DTM+2:200506121030:203'
- Latest collection date and time requested by the EGL buyer. This example illustrates a provision for future use.
DTM+235:200506101130:203'

Data element summary

<u>User</u>	<u>Data</u>	<u>Component</u>	<u>Name</u>	<u>Attributes</u>
<u>Attribute</u>	<u>Element</u>	<u>Element</u>		
M	C507		DATE/TIME/PERIOD	M 1
			Date and/or time, or period relevant to the specified date/time/period type.	
M		2005	Date or time or period function code	M an..3
			qualifier	
			Code qualifying the function of a date, time, or period.	
		2	Delivery date/time, requested	

Required: Refer to the Dependency Note above.

Note: Estimated Delivery Time (excluding Date) maybe 00:00 for some of the DSD and FBE POs. In such cases Estimated delivery time should be the agreed time between the Vendor and the Business team.

137 Document/message date/time

Required: System generated date/time when the purchase order is created.

235 Collection date/time, latest

Future Use: Where a vendor will be required to confirm, via the purchase order response message, the earliest date and time that the goods will be ready for pick up.

R	2380	Date or time or period value	C	an..35
----------	-------------	-------------------------------------	----------	---------------

The value of a date, a date and time, a time or of a period in a specified representation.

R	2379	Date or time or period format code	C	an..3
----------	-------------	---	----------	--------------

Code specifying the representation of a date, time, or period.

203 CCYYMMDDHHMM

Group: **RFF** Segment Group 1: Reference

Position: 0090

Group:

Level: 1

Usage: Conditional (required)

Max use: 2

Purpose: A group of segments for giving references and where necessary, their dates, relating to the whole message e.g. contract number, import/export license number, reservation number.

Dependency notes:

Semantic notes:

Notes: This segment group provides information complementary to the purchase order. For all orders it is used to display the type of Purchase orders sent. In addition, for FBE orders, it provides the Endeavour Customer's order reference.

Example:

Purchase order type:

- EGL DC Purchase Order:
RFF+ABO:S'
- EGL DSD Purchase Order:
RFF+ABO:D'
- EGL's FBE Purchase Order:
RFF+ABO:V'
- EGL Wholesale Customer's Order reference as additional RFF segment
RFF+CR:EGL45623'

Segment Summary

<u>User</u>	<u>Pos. No</u>	<u>Seg.</u>		<u>Req.</u>	<u>Max.U</u>	<u>Group</u>
<u>Attribute</u>		<u>ID.</u>	<u>Name</u>	<u>Des.</u>	<u>se</u>	<u>Repeat</u>
M	0100	RFF	Reference	M	1	

Segment:

RFF Reference

Position: 0100 (Trigger Segment)

Group: Segment Group 1 (Reference) 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

Dependency notes:

Semantic notes:

Comments:

Notes: For examples, see explanatory notes in RFF Segment Group 1 (SG1).

Data element summary

<u>User</u>	<u>Data</u>	<u>Component</u>	<u>Name</u>	<u>Attribute</u>
<u>Attribute</u>	<u>Element</u>	<u>Element</u>		
M	C506		REFERENCE Identification of a reference.	M 1
M		1153	Reference code qualifier Code qualifying a reference. ABO Originator's reference EGL is using this reference code qualifier to specify type of Purchase orders sent (Warehouse/DC, Direct to Store/DSD, FBE).	M an..3
R		1154	Reference identifier Identifies a reference. Required: To specify type of Purchase Order S - Warehouse/DC D - Direct to Store/DSD V – Fulfilled by Endeavour/FBE (EGL Purchase order only)	C an..70
X		1156	Document line identifier	C an..6
X		4000	Reference version identifier	C an..35
X		1060	Revision identifier To identify a revision	C an..6

Group:

NAD Segment Group 2: Name and Address

Position:

0120

Group:

Level:

1

Usage:

Mandatory

Max use:

6

Purpose:

A group of segments identifying the parties with associated information.

Dependency notes:

- An ultimate destination (Ultimate Consignee) may differ from the first delivery location, where the ultimate destination may be reached via cross-docking or freight forwarding, and where both locations must be provided (DE 3035 = ST and UC).
- To simplify implementation, both ST and UC will be provided in all cases, including where the first delivery location is the same as the ultimate destination. In this case, all details provided for both ST and UC will be the same.
- Ultimate Consignee is where the receiving process takes place for the shipment and Invoice Processing may start once all goods are received.

Semantic notes:

Notes:

- All information related to a party's name, address and contact details will be provided in this segment group SG2 depending on their availability to provide additional clarity to coded information such as GLN (Global Location Number), etc.
- Contact details are provided for general enquiries related to the content of the purchase orders. It is advised that the contact details provided are extracted and updated in the vendor's systems accordingly as the details may be changed from time to time.

Example:

- EGL's buyer is a store (store number 2550 - Lismore), with buying department number D3. The buying department name is shown as Perishables.
NAD+BY+D3::92++LISMORE:PERISHABLES+CNR CONWAY & CARRINGTON STREETS+LISMORE+NSW+2480'
- Division number is 18 which signifies Purchase order is for Dan Murphy.
NAD+CO+18::92++DAN MURPHY+Level 1, 26 Waterloo St+Surry Hills+NSW+2010'

- Remit to Vendor number is 98765001.
NAD+RE+98765001::92'
 - The first delivery location and the ultimate destination are always the same for Store delivery
NAD+ST+9358432829746::9++LISMORE+68 BALLINA STREET+LISMORE+NSW+2480'
NAD+UC+9358432829746::9++LISMORE+68 BALLINA STREET +LISMORE+NSW+2480'
 - EGL assigned Goods Supplier number 98765123.
NAD+SU+98765123::92++VENDORS PTY LTD+PO BOX NO+BLACKTOWN+NSW+2148'
 - EGL's buyer is a Warehouse (Liquor DC), with rebuyer number 502.
NAD+BY+502::92++YATALA - LIQUOR DC+29 FAIRWAY STREET +STAPYLTON+QLD+4207'
 - The vendor will first deliver to a DC (RDC or NDC) at dock number DK004. Note that the first delivery location may be a store, RDC or NDC.
NAD+ST+9358432859521::9++YATALA - LIQUOR DC+29 FAIRWAY STREET +STAPYLTON+QLD+4207'
LOC+7+PM001::92'
- Final delivery location may be a store, RDC or NDC.
NAD+UC+9358432859521::9++YATALA - LIQUOR DC+29 FAIRWAY STREET +STAPYLTON+QLD+4207'
LOC+7+PM001::92'

Segment summary

<u>User</u>	<u>Pos. no.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. des.</u>	<u>Max. use</u>	<u>Group: Repeat</u>
M	0130	NAD	Name and Address	M	1	
D	0140	LOC	Place/Location Identification	C	1	
	0220		Segment Group 5: Contact Information	C	1	

Segment:	NAD Name and Address
Position:	0130 (Trigger Segment)
Group:	Segment Group 2 (Name and Address) Mandatory
Level:	1
Usage:	Mandatory
Max use:	1
Purpose:	A segment identifying names and addresses of the parties, in coded or clear form, and their functions relevant to the order. Identification of the seller and buyer parties is mandatory for the order message.
Dependency notes:	
Semantic notes:	
Comments:	
Notes:	For examples, see explanatory notes in NAD Segment Group 2 (SG2).

Data element summary

<u>User</u>	<u>Data</u>	<u>Component</u>	<u>Name</u>	<u>Attributes</u>
<u>Attribute</u>	<u>Element</u>	<u>Element</u>		
M	3035		PARTY FUNCTION CODE QUALIFIER	M 1 an..3
			Code giving specific meaning to a party.	
		BY	Buyer	<p>Required: To identify the buyer responsible for this order. A buyer may be a replenishment person (rebuyer) or a buying department from the national office.</p> <ul style="list-style-type: none"> DC uses 3 digit rebuyer number, for e.g. 502. DSD/VPS order uses 2 alphanumeric buying department number, for e.g. 07.
		CO	Corporate office	<p>Required: To identify Division number and name within the Endeavour Group Limited.</p>
		RE	Party to receive commercial invoice remittance	<p>Required: To identify EGL assigned Remit to Vendor number for supplier.</p>
		ST	Ship to	<p>Required: To identify first delivery destination. It may be RDC, NDC or store (DSD) and presented in GLN format.</p>
		SU	Supplier	

	Required: To identify EGL assigned Goods Supplier number for supplier.
UC	Ultimate consignee
	Required: To identify final delivery destination. It may be an RDC, NDC or store and presented in GLN format.
	Note: For EGL DSD/VPS Purchase Orders, this information will contain the same data as the Ship To.

R	C082	PARTY IDENTIFICATION DETAILS		C	1
Identification of a transaction party by code.					
M	3039	Party identifier	M	an..35	
Code specifying the identity of a party.					
Required:					
<ul style="list-style-type: none">• Buying department number or rebuyer number (DE 3035 = BY),• Division number within Endeavour Group Limited (DE 3035 = CO),• EGL assigned Remit to Vendor number (DE3035 = RE),• Location number in the form of an EAN Global Location Number (GLN) (DE 3035 = ST or UC),• EGL assigned Goods Supplier number (DE 3035 = SU)					
Format (DE 3035 = BY): Alphanumeric					
Minimum length: 1					
Maximum length: 13					
Format (DE 3035 = CO): Alphanumeric					
Minimum length: 1					
Maximum length: 35					
Format (DE 3035 = RE): Alphanumeric					
Minimum length: 8					
Maximum length: 8					
Format (DE 3035 = ST or UC): EAN-13					
Minimum length: 13					
Maximum length: 13					
Format (DE 3035 = SU): Alphanumeric					
Minimum length: 8					

			Maximum length: 8	
X	1131	Code list identification code	C	an..17
R	3055	Code list responsible agency code	C	an..3
		Code specifying the agency responsible for a code list.		
		9	EAN (International Article Numbering association)	
		92	Assigned by buyer or buyer's agent	
X	C058	NAME AND ADDRESS	C 1	
D	C080	PARTY NAME	C 1	
		Identification of a transaction party by name, one to five lines. Party name may be formatted.		
M	3036	Party name	M	an..35
		Name of a party.		
		Conditional: Party name in text to complement code specified in DE C082.3039. This may be a		
		<ul style="list-style-type: none"> • Store name or DC name (DE 3035 = BY, ST, UC) • Division name (DE 3035 = CO) • Supplier name (DE 3035 = SU) 		
		Format: Alphanumeric		
		Minimum length: 1		
		Maximum length: 35		
D	3036	Party name	C	an..35
		Name of a party.		
		Conditional: Buying department name to complement buying department code in DE 3035 = BY. For example, LIQUOR		
		Note:		
		<ul style="list-style-type: none"> • Used for Store delivery orders only. • Omit this element if first DE C082.3036 (store name or location name) is empty. 		
		Format: Alphanumeric		
		Minimum length: 1		
		Maximum length: 35		
D	C059	STREET	C 1	
		Street address and/or PO Box number in a structured address: one to four lines.		
M	3042	Street and number or post office box identifier	M	an..35
		To identify a street and number and/or Post Office box number.		
		Conditional: Street address (line 1) of the party identified, where applicable.		

		Format: Alphanumeric Minimum length: 1 Maximum length: 35		
D	3042	Street and number or post office box identifier	C	an..35
		To identify a street and number and/or Post Office box number. Conditional: Street address (line 2) of the party identified, where applicable. Omit if street address line 1 is empty. Format: Alphanumeric Minimum length: 1 Maximum length: 35		
D	3164	CITY NAME	C 1	an..35
		Name of a city. Conditional: City or suburb of the location of the party identified, where applicable, such as MINCHINBURY, DUBBO, etc. Format: Alphanumeric Minimum length: 1 Maximum length: 24		
D	C819	COUNTRY SUB-ENTITY DETAILS	C 1	
		To specify a part of a country (eg. county or part of a city).		
D	3229	Country sub-entity name code	C	an..9
		Code specifying the name of a country sub-entity. Conditional: State code of the location of the party identified, where applicable, such as NSW, VIC, etc. Format: Alphanumeric Minimum length: 2 Maximum length: 3		
D	3251	POSTAL IDENTIFICATION CODE	C 1	an..17
		Code specifying the postal zone or address. Conditional: Postal code of the location of the party identified, where applicable, such as 2770, etc. Format: Alphanumeric Minimum length: 4 Maximum length: 4		

Segment:

LOC Place/Location Identification

Position: 0140

Group: Segment Group 2 (Name and Address) Mandatory

Level: 2

Usage: Conditional (Dependent)

Max use: 1

Purpose: A segment giving more specific location information of the party specified in the NAD segment eg. Internal site/building number

Dependency notes: This segment applies to DC orders only.

Semantic notes:

Comments:

Notes: This segment is used if NAD DE 3035 = ST or UC, to specify the receiving location such as a EGL's assigned dock number.

Example:

The delivery location is to EGL's assigned dock number as shown:
LOC+7+PM001::92'

Data element summary

<u>User</u>	<u>Data</u>	<u>Component</u>	<u>Name</u>	<u>Attributes</u>
<u>Attribute</u>	<u>Element</u>	<u>Element</u>		
M	3227		LOCATION FUNCTION CODE QUALIFIER	M 1 an..3
			Code identifying the function of a location.	
			7 Place of delivery	
			Conditional: Used to identify the first delivery location, such as a dock number, if NAD DE 3035 = ST or UC.	
R	C517		LOCATION IDENTIFICATION	C 1
			Identification of a location by code or name.	
R		3225	Location name code	C an..25
			Code specifying the name of the location.	
			Conditional: EGL's assigned dock number to the location of a receiving location (RDC or NDC).	
			Format (NAD DE 3035 = ST or UC):	
			Alphanumeric (no space padding)	
			Minimum length: 1	
			Maximum length: 20	
X		1131	Code list identification code	C an..17
R		3055	Code list responsible agency code	C an..3
			Code specifying the agency responsible for a code list.	

Group: **CTA Segment Group 5: Contact Information**

Position: 0220

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

Level: 2

Usage: Conditional (Dependent)

Max use: 1

Purpose: A group of segments giving contact details of the specific person or department within the party identified in the NAD segment.

Dependency notes:

Semantic notes:

Notes:

Example:

EGL’s buyer is a store with buying department number D3 and business manager's name John Smith.

CTA+PD+D3:JOHN SMITH'

COM+(02) 8885-8880:TE'

COM+jsmith@edg.com.au:EM'

Segment summary

<u>User</u>	<u>Pos. no.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. des.</u>	<u>Max. use</u>	<u>Group: Repeat</u>
<u>Attribute</u>						
M	0230	CTA	Contact Information	M	1	
D	0240	COM	Communication Contact	C	2	

Segment:

CTA Contact Information

Position: 0230 (Trigger Segment)

Group: Segment Group 5 (Contact Information) Conditional (Dependent)

Level: 2

Usage: Mandatory

Max use: 1

Purpose: A segment to identify a person or department, and their function, to whom communications should be directed.

Dependency notes:

Semantic notes:

Comments

Notes: For examples, see explanatory notes in NAD SG2

Data element summary

<u>User</u>	<u>Data</u>	<u>Component</u>			
<u>Attribute</u>	<u>Element</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	
R	3139		CONTACT FUNCTION CODE	C	1 an..3
			Code specifying the function of a contact (eg. department or person).		
			PD Purchasing contact		
R	C056		DEPARTMENT OR EMPLOYEE DETAILS	C	1
			Code and/or name of a department or employee. Code preferred.		
D		3413	Department or employee name code	C	an..17
			Code specifying the name of a department or employee.		
			Format: Alphanumeric		
			Minimum length: 1		
			Maximum length: 17		
R		3412	Department or employee name	C	an..35
			Name of a department or employee.		
			Conditional: Name of EGL's business manager or a representative responsible for the category to be purchased from the vendor.		
			Format: Alphanumeric		
			Minimum length: 1		
			Maximum length: 35		

Segment

COM Communication Contact

Position: 0240

Group: Segment Group 5 (Contact Information) Conditional (Dependent)

Level: 3

Usage: Conditional (Dependent)

Max use: 2

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

Dependency notes:

Semantic notes:

Comments:

Notes: For examples, see explanatory notes in NAD SG2 or CTA SG5.

Data element summary

<u>User</u>	<u>Data</u>	<u>Component</u>	<u>Name</u>	<u>Attributes</u>
<u>Attribute</u>	<u>Element</u>	<u>Element</u>		
M	C076		COMMUNICATION CONTACT	M 3
			Communication number of a department or employee in a specified channel.	
M		3148	Communication address identifier	M an..512
			To identify a communication address.	
			Omit if no contact detail is presented.	
			Format (DE 3155 = EM): Alphanumeric	
			Minimum length: 1	
			Maximum length: 50	
			Format (DE 3155 = TE): Alphanumeric	
			Minimum length: 1	
			Maximum length: 19	
M		3155	Communication address code qualifier	M an..3
			Code qualifying the communication address.	
			EM Electronic mail	
			Conditional: E-mail address of the department or buying representative identified where available.	
			TE Telephone	
			Required: Contact number of the department or buying representative identified.	

Group:

LIN Segment Group 28: Line Item

Position: 1030

Group:

Level: 1

Usage: Conditional (Required)

Max use: 9999

Purpose: A group of segments providing details of the individual ordered items. This segment group may be repeated to give sub-line details.

Dependency notes:

- Original Warehouse orders and all Store orders do not currently use DE 1229.
- Warehouse orders with a changed version number use DE 1229 to specify if
 - a line has been deleted from the order (DE 1229 = 2).
 - a line has been changed (DE 1229 = 3).
 - a line has been added (DE 1229 = 3).
 - there is no change in the line item (DE 1229 = 4).

Semantic notes:

Comments:

Notes:

Example:

- Warehouse order:
Ordered line sequence number 1 with Global Trade Item Number (GTIN) identified. Product information such as EGL item reference number and vendor's internal reference number are included.

LIN+1++09300633405656:SRV'

PIA+1+003709:IN'

PIA+1+015490Y:SA'

Subsequent version of PO with line item changed:

LIN+1+3+09300633405656:SRV'

- Store order:
Ordered line sequence number 1 with Global Trade Item Number (GTIN) identified. Product information such as EGL item reference number and vendor's internal reference number are included.

LIN+1++09300633405657:SRV'

PIA+1+003710:IN'

PIA+1+015491Y:SA'

Segment summary

<u>User</u>	<u>Pos.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req.</u>	<u>Max.</u>	<u>Group:</u>
<u>Attribute</u>	<u>no.</u>			<u>des.</u>	<u>use</u>	<u>Repeat</u>
M	1040	LIN	Line Item	M	1	
R	1050	PIA	Additional Product Id	C	3	
R	1060	IMD	Item Description	C	2	
D	1070	MEA	Measurements	C	2	
M	1080	QTY	Quantity	M	3	
	1320		Segment Group 32: Price Details	M		2
	1380		Segment Group 33: Reference	C		1

Segment:	LIN Line Item
Position:	1040 (Trigger Segment)
Group:	Segment Group 28 (Line Item) Conditional (Required)
Level:	1
Usage:	Mandatory
Max use:	1
Purpose:	A segment identifying the line item by the line number, configuration level and additionally, identifying the product or service ordered. Other product identifications like Buyer product number, etc. can be specified within the following PIA segment.
Dependency notes:	
Semantic notes:	
Comments:	
Notes:	For examples, see explanatory notes in LIN Segment Group 28 (SG28)

Data Element Summary

<u>User</u>	<u>Data</u>	<u>Component</u>	<u>Attributes</u>
<u>Attribute</u>	<u>Element</u>	<u>Element</u>	
R	1082	LINE ITEM IDENTIFIER	C 1 an..6
		To identify a line item.	
		Required: Application generated sequential line number of the ordered item. The line number must be unique within the current message and will reflect the exact sequence appeared in the buying application. The recipient may use the line number as a reference when enquiring the order.	
		Format: Numeric (ZZZ9)	
		Minimum length: 1	
		Maximum length: 4	
D	1229	ACTION REQUEST/NOTIFICATION DESCRIPTION CODE	C 1 an..3
		Code specifying the action to be taken or already taken.	
		Conditional: To specify if a line item has been added, deleted, changed, or remain the same.	
		1 Added	
		Conditional: To indicate a new line item has been added to this order.	
		Note: This code is currently not used and has been reserved for future implementation.	

2	Deleted
	Conditional: To indicate this line item has been deleted or removed from the order.
3	Changed
	Conditional: To indicate a change has been made to this line item.
	Note: This code is also used to indicate a new line item.
4	No action
	Conditional: There is no change in this line item for the current order version.
	Note: To check if there has been a cancellation or a change, please refer to BGM segment DE 1225 (Message Function Code).

R	C212	ITEM NUMBER IDENTIFICATION	C	1
		Goods identification for a specified source.		
R	7140	Item identifier	C	an..35
		To identify an item.		
		Required: All items must either have a GTIN, EAN or TUN.		
		Format: EAN or UPC		
		Minimum length: 8		
		Maximum length: 14		
R	7143	Item type identification code	C	an..3
		Coded identification of an item type.		
		SRV	EAN.UCC Global Trade Item Number	
			Required: All items will be referred as GTIN (Global Trade Item Number).	

Segment:	PIA Additional Product Id
Position:	1050
Group:	Segment Group 28 (Line Item) Conditional (Required)
Level:	2
Usage:	Conditional (Required)
Max use:	3
Purpose:	A segment providing additional identification to the product specified in the LIN segment, eg. Vendor's and/or EGL's item reference number.
Dependency notes:	In the case where Vendor reference number is not known, PIA segment will be displayed with the value UNKNOWN when DE C212.7143 = SA.
Semantic notes:	
Comments:	
Notes:	PIA segment is used to provide EGL's and Vendor's item reference number.

Examples:

Additional product information provided in segment PIA.

LIN+1++09300633405656:SRV'

PIA+1+003709:IN'

PIA+1+015490Y:SA'

Data Element Summary

<u>User</u>	<u>Data</u>	<u>Component</u>	<u>Attributes</u>
<u>Attribute</u>	<u>Element</u>	<u>Element</u>	<u>Name</u>
M	4347		PRODUCT IDENTIFIER CODE QUALIFIER
			M 1 an..3
			Code qualifying the product identifier.
		1	Additional identification
			Used to provide an additional identity for the product identified in the LIN segment.
M	C212		ITEM NUMBER IDENTIFICATION
			M 1
			Goods identification for a specified source.
R		7140	Item identifier
			C an..35
			To identify an item.
			Required: Used to provide additional information for the product identified in the LIN segment.
			Format (DE 7143 = IN): Alphanumeric (no space padding)
			Minimum length: 6
			Maximum length: 6

Format (DE 7143 = SA): Alphanumeric

Minimum length: 1

Maximum length: 35

R

7143

Item type identification code

C

an..3

Coded identification of an item type.

IN Buyer's item number

Required: To provide additional clarity to a product ordered registered in EGL's buying application.

SA Supplier's article number

Required: To provide the Vendor's own reference to an item ordered. In the case where Vendor reference number is not known, this segment will be displayed with the value UNKNOWN.

Segment:

IMD Item Description

Position: 1060

Group: Segment Group 28 (Line Item) Conditional (Required)

Level: 2

Usage: Conditional (Required)

Max use: 2

Purpose: A segment for describing additional identification to the product specified in the LIN segment in relation to product description.

Dependency notes:

Semantic notes:

Comments:

Notes:

This segment is used to provide item description registered in EGL's buying applications.

Example:

IMD+F++:::EXAMPLE PRODUCT 001'

Data Element Summary

<u>User</u>	<u>Data</u>	<u>Component</u>		
<u>Attribute</u>	<u>Element</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
R	7077		DESCRIPTION FORMAT CODE	C 1 an..3
			Code specifying the format of a description.	
			F Free-form	
X	C272		ITEM CHARACTERISTIC	C 1
R	C273		ITEM DESCRIPTION	C 1
			Description of an item.	
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
			Free form description of an item.	
			Required: Free form description of an item for DC, DSD and FBE orders.	
			Format: Alphanumeric	
			Minimum length: 1	
			Maximum length: 25	

Segment:

MEA Measurements

Position: 1070

Group: Segment Group 28 (Line Item) Conditional (Required)

Level: 2

Usage: Conditional (Dependent)

Max use: 2

Purpose: Segment enabling the physical measurements of the ordered item to be specified where this is required for full identification of the product, eg. Pallet configuration.

Dependency notes:

- This segment is applicable to DC orders only.
- This segment will be omitted for DSD orders.

Semantic notes:

Comments:

Notes:

This segment must be used in conjunction with the LIN segment to provide pallet configuration of the ordered product.

- DE C174.6411 = LAY: Number of layers on a pallet
- DE C174.6411 = ULY: Number of dispatch units on a pallet layer.

Examples:

- The number of cartons on a pallet layer is 18

MEA+PD+ULY+NAR:18'

- The number of layers on a pallet is 5

MEA+PD+LAY+NAR:5'

Data Element Summary

User	Data	Component			
Attribute	Element	Element	Name	Attributes	
M	6311		MEASUREMENT PURPOSE CODE QUALIFIER	M	1 an..3
			Code qualifying the purpose of the measurement.		
			PD	Physical dimensions (product ordered)	
R	C502		MEASUREMENT DETAILS	C	1
			Identification of measurement type.		
R		6313	Measured attribute code	C	an..3
			Code specifying the attribute measured.		
			Required: Codes used by EGL for specifying pallet configuration.		
			LAY	EAN code for number of layers on a pallet	
			ULY	EAN code for number of despatch units on a pallet layer	

R	C174	VALUE/RANGE	C	1
		Measurement value and relevant minimum and maximum values of the measurement range.		
M	6411	Measurement unit code	M	an..3
		Code specifying the unit of measurement.		
		NAR EAN code for number of articles		
R	6314	Measurement value	C	an..18
		To specify the value of a measurement.		
		Format: Numeric (ZZ9)		
		Minimum length: 1		
		Maximum length: 3		

Segment:

QTY Quantity

Position: 1080

Group: Segment Group 28 (Line Item) Conditional (Required)

Level: 2

Usage: Mandatory

Max use: 3

Purpose: A segment identifying the product quantities e.g. ordered quantity.

Dependency notes: When a line has been cancelled / deleted on an order DE 1229 = 2 the qty will still be displayed and will not = 0.

Semantic notes:

Comments:

Notes:

This segment is used to provide all quantities related to an item ordered including total item ordered quantity, based on an agreed order multiple and minimum amounts (DE C186.6063 = 21), number of consumer units in each ordered unit (DE C186.6063 = 59) and an approximate weight per unit if the item is ordered based on set or variable weight (DE C186.6063 = 52).

Example:

- The quantity (traded unit) ordered is 90 (each).
QTY+21:90:EA'
- The quantity (traded unit) ordered is 10 (case or carton).
QTY+21:10:CA'
- Number of consumer units in the traded unit is 12.
QTY+59:12'

Data Element Summary

<u>User</u>	<u>Data</u>	<u>Component</u>		
<u>Attributes</u>	<u>Element</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	C186		QUANTITY DETAILS	M 1
			Quantity information in a transaction, qualified when relevant.	
M		6063	Quantity type code qualifier	M an..3
			Code qualifying the type of quantity.	
		21	Ordered quantity	
			Required: Ordered quantity for the item based on agreed order multiple and minimum amount.	
		59	Numbers of consumer units in the traded unit	

Required: Total number of consumer units within the ordered unit.

M	6060	Quantity	M	an..35
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Alphanumeric representation of a quantity.

Format:

Numeric (ZZZZZZZZZ9 if DE C186.6063 = 59 or 21)

Minimum length: 1

Maximum length: 10

D	6411	Measurement unit code	C	an..3
----------	-------------	------------------------------	----------	--------------

Code specifying the unit of measurement.

Conditional: To specify unit of measurement when DE C186.6063 = 21 or 52.

Note: Produce orders do not use EA or CA as unit of measurement.

CA Case or carton

Conditional: To specify unit of measurement for items ordered by the case or carton.

EA Each

Conditional: To specify unit of measurement for items ordered by the each.

Group:	PRI Segment Group 32: Price Details
Position:	1320
Group:	Segment Group 28 (Line Item) Conditional (Required)
Level:	2
Usage:	Mandatory
Max use:	2
Purpose:	A group of segments identifying the relevant pricing information for the goods or services ordered.
Notes:	<p>Each line in the purchase order is fully costed with the price loaded in EGL's order system at the time the order was created. The calculated price detailed in the purchase order will always be NET unit price, i.e., Gross price + Charges - Allowances.</p> <p>There are two repeats of PRI segments:</p> <ul style="list-style-type: none"> • Code qualifier DE C509.5125 = 1E to denote price inclusive of GST • Code qualifier DE C509.5125 = AAA to denote price exclusive of GST <p>DE C509.5284 is used to specify basis for a unit price for DC, DSD orders.</p> <p>Dependency note: Australian Trade Partners are to refer to price inclusive of GST.</p> <p>Example: For EGL Trade partners: The price associated for 12 units, as priced by the supplier PRI+1E:18.37:::12:EA' PRI+AAA:16.70:::12:EA'</p>

Segment summary

<u>User</u>	<u>Pos.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. des.</u>	<u>Max. use</u>	<u>Group: Repeat</u>
M	1330	PRI	Price Details	M	1	

Segment:

PRI Price Details

Position: 1330 (Trigger Segment)

Group: Segment Group 32 (Price Details) Mandatory

Level: 2

Usage: Mandatory

Max use: 1

Purpose: A segment to specify the price type and amount. The price used in the calculation of the line amount will be identified as 'price'.

Dependency notes:

Semantic notes:

Comments:

Notes: For examples, see explanatory notes in PRI Segment Group 32 (SG32).

Data Element Summary

<u>User</u>	<u>Data</u>	<u>Component</u>	<u>Name</u>	<u>Attribute</u>
<u>Attribute</u>	<u>Element</u>	<u>Element</u>		
R	C509		PRICE INFORMATION	C 1
			Identification of price type, price, and related details.	
		5125	Price code qualifier	C an..3
			Code qualifying a price.	
			1E EAN code for Calculation net - including taxes	
			Required: The unit price presented in DE C509.5118 includes GST amount.	
			AAA Calculation net	
			Required: The unit price presented in DE C509.5118 excludes GST amount.	
R		5118	Price amount	C n..15
			To specify a price.	
			Format: Numeric (ZZZZZZZZZ9.99)	
			Minimum length: 4	
			Maximum length: 14	
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
			To specify the basis for a unit price.	
			Required: To specify basis for a unit price for DC, DSD, and FBE orders.	
			Format (DE 6411 = EA): Numeric (ZZ9)	
			Minimum length: 1	

Maximum length: 4

R	6411	Measurement unit code	C	an..3
Code specifying the unit of measurement.				
Required: DC / DSD to use code qualifier EA				
		EA	EAN code for each unit price basis quantity	
		Required: The price presented in DE C509.5118 is the price basis for the quantity (in unit) presented in DE C509.5284.		

Group:	RFF Segment Group 33: Reference
Position:	1380
Group:	Segment Group 28 (Line Item) Conditional (Required)
Level:	2
Usage:	Conditional (Dependent)
Max use:	1
Purpose:	A group of segments giving references and where necessary, their dates, relating to the line item.
Notes:	<p>This segment is used to identify the promotional references associated with the item ordered, such as deal number.</p> <p>Example:</p> <p>RFF+PD:987654321'</p>

Segment summary

<u>User</u>	<u>Pos.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req.</u>	<u>Max.</u>	<u>Group:</u>
<u>Attribute</u>	<u>no.</u>			<u>des.</u>	<u>use</u>	<u>Repeat</u>
M	1390	RFF	Reference	M	1	

Segment:

RFF Reference

Position: 1390 (Trigger Segment)
Group: Segment Group 33 (Reference) Conditional (Dependent)
Level: 2
Usage: Mandatory
Max use: 1
Purpose: A segment identifying the reference by its number
Dependency notes:
Semantic notes:
Comments:
Notes: For examples, see explanatory notes in RFF Segment Group (SG33).

Data Element Summary

<u>User</u>	<u>Data</u>	<u>Component</u>		<u>Attributes</u>
<u>Attribute</u>	<u>Element</u>	<u>Element</u>	<u>Name</u>	
M	C506		REFERENCE Identification of a reference.	M 1
M		1153	Reference code qualifier Code qualifying a reference. PD Promotion deal number Required: Used to identify promotional deal number.	M an..3
R		1154	Reference identifier Identifies a reference. Format: Alphanumeric Minimum length: 1 Maximum length: 10	C an..70

Segment:	UNS Section Control
Position:	2330
Group:	
Level:	0
Usage:	Mandatory
Max use:	1
Purpose:	A service segment placed at the start of the summary section to avoid segment collision.
Dependency notes:	
Semantic notes:	
Comments:	
Notes:	Example: UNS+S'

Data Element Summary

<u>User</u>	<u>Data</u>	<u>Component</u>	
<u>Attribute</u>	<u>Element</u>	<u>Element</u>	<u>Name</u> <u>Attributes</u>
M	0081		SECTION IDENTIFIER M 1 a1
			A character identifying the next section in a message.
		S	Detail/summary section separation

Segment:

MOA Monetary Amount

Position:

2340

Group:

Level:

1

Usage:

Mandatory

Max use:

3

Purpose:

A segment giving the total amounts for the whole order message.

Dependency notes:

Semantic notes:

Comments:

Notes:

This segment provides calculated monetary total amount for the order. If required, the following formula will assist in validating the total value of the order against each priced line item:

- A = Quantity ordered for each line item (QTY DE C186.6063 = 21)
- B = Number of consumer units in a traded unit (QTY DE C186.6063 = 59)
- C = Unit basis per priced unit (PRI DE C509.5284)
- D = Unit price per deal quantity (PRI DE C509.5118)
- E = Calculated monetary value per line

$$E = D * A * B / C$$

Total order value is accumulated from each resultant value per line.

Example:

- Total value of this purchase order, inclusive of GST.
MOA+86:10222.56'
- Total value of this purchase order, exclusive of GST.
MOA+128:9200.30'
- Total value of GST.
MOA+369:1022.26'

Data Element Summary

User	Data	Component		
Attribute	Element	Element	Name	Attributes
M	C516		MONETARY AMOUNT	M 1

Amount of goods or services stated as a monetary amount in a specified currency.

M	5025	Monetary amount type code qualifier	M	an..3
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Code qualifying the type of monetary amount.

- | | |
|-----|--|
| 86 | Message total monetary amount |
| | Required: Total amount of the purchase order inclusive of GST. |
| 128 | Total amount |
| | Required: Total amount of Purchase Order exclusive of GST. |
| 369 | Goods and services tax |
| | Required: Total amount of GST in a Purchase Order. |

R	5004	Monetary amount	C	n..35
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To specify a monetary amount.

Format: Numeric (ZZZZZZZZZZ9.99)
Minimum length: 4
Maximum length: 14

Segment: **CNT Control Total**

Position: 2340

Group:

Level: 1

Usage: Mandatory

Max use: 1

Purpose: A segment by which control totals may be provided by the sender for checking by the receiver.

Dependency notes:

Semantic notes:

Comments:

Notes: This segment shows the total count of line item in this message (total count of LIN segments between the current UNH - UNT loop).

Example:

Total count of line items (total LIN segment count) is 3.

CNT+2:3'

Data Element Summary

User	Data	Component	Name	Attributes
Attribute	Element	Element		
M	C270		CONTROL	M 1
			Control total for checking integrity of a message or part of a message.	
M		6069	Control total value	M an..3
			Code qualifying the type of control of hash total.	
		2	Number of line items in message	
			Total count of LIN segments, representing the number of line items being ordered.	
M		6066	Control total value	M n..18
			To specify the value of a control quantity.	
			Required: Total count of line items (C270.6069 = 2)	
			Format: Numeric (ZZZ9)	
			Minimum length: 1	
			Maximum length: 4	

Segment:	UNT Message Trailer
Position:	2400
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.
Dependency notes:	
Semantic notes:	
Comments:	
Notes:	<p>Example:</p> <p>There are 41 segments within the UNH-UNT loop inclusively.</p> <p>UNT+41+0001'</p>

Data Element Summary

<u>User</u>	<u>Data</u>	<u>Component</u>	<u>Name</u>	<u>Attributes</u>		
<u>Attribute</u>	<u>Element</u>	<u>Element</u>				
M	0074		NUMBER OF SEGMENTS IN A MESSAGE	M	1	n..6
			Control count of number of segments in a message.			
M	0062		MESSAGE REFERENCE NUMBER	M	1	an..14
			Unique message reference assigned by the sender.			
			Sequence number of the message in the interchange. DE 0062 in the UNT segment will be exactly the same as in the UNH segment.			

Segment: **UNZ Interchange Trailer**

Position: 2420

Group:

Level: 0

Usage: Mandatory

Max use: 1

Purpose: To end and check the completeness of an interchange

Dependency notes:

Semantic notes:

Comments:

Notes:

Example:
UNZ+1+1001'

Data Element Summary

<u>User</u>	<u>Data</u>	<u>Component</u>			
<u>Attribute</u>	<u>Element</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	
M	0036		INTERCHANGE CONTROL COUNT	M	1 n..6
			Count either of the number of messages or, if used, of the number of functional groups in an interchange.		
			Total count of UNH/UNT segment loop repeats.		
M	0020		INTERCHANGE CONTROL REFERENCE	M	1 an..14
			Unique reference assigned by the sender to an interchange.		
			The value presented here must match with the value presented in DE 0020 in segment UNB.		

Purchase order message examples

These examples illustrate how a purchase order is constructed for delivering warehouse (DC), direct to store (DSD)

Example 1: NEW DC Purchase Order

This example illustrates a DC order as follows:

- It is a new/original DC PO
- All line items presented in a DC order have a GTIN.
- Mix of items in unit and variable weight.
- There are 2 price segments: inclusive and exclusive of GST

EDI Sample Data	Description	Mandatory / Conditional
UNA:+.? '	Service String Advice (<i>EGL character set level and service characters being :+.? '</i>)	M
UNB+UNOC:3+9377779500941:14+VENDOR:ZZZ+210324:0911+448++++1'	Interchange envelope	M
UNH+0001+ORDERS:D:01B:UN:EAN010'	Purchase order message header	M
BGM+220+0100000001::000+9+AB'	New DC purchase order message with PO number, PO version number and request for Purchase Order Acknowledgment.	M
DTM+137:202103240000:203'	Purchase order creation date and time	M
DTM+2:202103270100:203'	Requested delivery date and time	M
RFF+ABO:S'	Type of Purchase order is Warehouse (DC)	M
NAD+BY+502::92++YATALA - LIQUOR DC+29 FAIRWAY STREET+STAPYLTON+QLD+4207'	EGL DC as the buyer for this order	M
CTA+PD+431:JOHN SMITH'	Buyer's code and name	C
COM+(02) 8885-2799:TE'	Buyer's contact telephone number	C

NAD+CO+18::92++DAN MURPHY+Level 1, 26 Waterloo St+Surry Hills+NSW+2010'	Division number and name within Endeavour Group	M
NAD+ST+9300633059521::9++YATALA - LIQUOR DC+29 Fairway Street+Stapylton+QLD+4207'	First delivery location identified in GLN format	M
LOC+7+PM001::92'	Delivery dock for the first delivery location	C
NAD+UC+9300633059521::9++YATALA - LIQUOR DC+29 Fairway Street+Stapylton+QLD+4207'	Ultimate consignee identified as the final delivery location in GLN format	M
LOC+7+PM001::92'	Delivery dock for the final delivery location	C
NAD+RE+12345001::92'	EGL assigned Remit To Vendor number	M
NAD+SU+12345002::92++TRADING PARTNER COMPANY+PO BOX 6466+BLACKTOWN+NSW+2148'	EGL assigned Goods Supplier number	M
LIN+1++9999999999999999:SRV'	1st line item identified with a GTIN	M
PIA+1+999999:IN'	EGL item reference number	M
PIA+1+9999999:SA'	Vendor's internal reference number	M
IMD+F++:::EXAMPLE PRODUCT 1'	EGL item description	M
MEA+PD+LAY+NAR:4'	Number of layers on a pallet (HI)	M
MEA+PD+ULY+NAR:12'	Number of units per pallet layer (TI)	M
QTY+59:1'	Number of consumer unit in an order unit	M
QTY+21:2:EA'	Ordered quantity for this line	M
PRI+1E:4.50:::1:EA'	Unit price inclusive of GST, per cost quantity	M
PRI+AAA:4.09:::1:EA'	Unit price exclusive of GST, per cost quantity	M

RFF+PD:DEALNO123'	This item is subject to a promotional deal	C
LIN+2++9999999999999999:SRV'	2 nd line item in the order identified with a GTIN	M
PIA+1+9999999:IN'	EGL item reference number	M
PIA+1+9999999:SA'	Vendor's internal reference number	M
IMD+F++:::EXAMPLE PRODUCT 2 (RANDOM WEIGHT)'	EGL item description	M
MEA+PD+LAY+NAR:4'	Number of units per pallet layer (TI)	M
MEA+PD+ULY+NAR:12'	Number of layers on a pallet (HI)	M
QTY+59:10'	Number of consumer unit in an order unit	M
QTY+21:2:EA'	Ordered quantity for this line	M
PRI+1E:38.10:::10:EA	Unit price inclusive of GST, per cost quantity	M
PRI+AAA:34.64:::10.:EA	Unit price exclusive of GST, per cost quantity	M
UNS+S'	End of detail section and start of summary section of the message	M
MOA+86:85.20'	Total amount of this purchase order inclusive of GST	M
MOA+128:77.46'	Total amount of this purchase order exclusive of GST	M
MOA+369:7.74'	Total amount of GST in this purchase order.	M
CNT+2:2'	Total number line items in this purchase order	M

UNT+43+0001'	Total number of segments between UNH-UNT inclusive	M
UNZ+1+448'	End of an interchange	M

Example 2: CHANGED DC Purchase Order

This example illustrates a DC order as follows:

- It is a Changed DC PO
- All line items presented in a DC order have a GTIN.
- Mix of items in unit and variable weight.
- There are 2 price segments: inclusive and exclusive of GST.

EDI Sample Data	Description	Mandatory / Conditional
UNA:+.?'	Service String Advice (EGL character set level and service characters being :+.?')	M
UNB+UNOC:3+9377779500941:14+VENDOR :ZZZ+210301:1228+576++++1'	Interchange envelope	M
UNH+0001+ORDERS:D:01B:UN:EAN010'	Purchase order message header	M
BGM+230+0100000002::001+5+NA'	Changed DC purchase order message with PO number and increased PO version number. Purchase order acknowledgement is not required.	M
DTM+137:202103010000:203'	Purchase order creation date and time	M
DTM+2:202103020100:203'	Requested delivery date and time	M
RFF+ABO:S'	Type of Purchase order is Warehouse (DC)	M
NAD+BY+502::92++YATALA - LIQUOR DC+29 Fairway Street+Stapylton+QLD+4207'	EGL DC as the buyer for this order	M
CTA+PD+502:JOHN SMITH'	Buyer's code and name	C
COM+0011 64 9 275 2621:TE'	Buyer's contact telephone number	C

NAD+CO+18::92++DAN MURPHY+Level 1, 26 Waterloo St+Surry Hills+NSW+2010'	Division number and name within Endeavour Group	M
NAD+ST+9300633059521::9++YATALA - LIQUOR DC+29 Fairway Street+Stapylton+QLD+4207'	First delivery location identified in GLN format	M
LOC+7+PM001::92'	Delivery dock for the first delivery location	C
NAD+UC+9300633059521::9++YATALA - LIQUOR DC+29 Fairway Street+Stapylton+QLD+4207'	Ultimate consignee identified as the final delivery location in GLN format	M
LOC+7+PM001::92'	Delivery dock for the final delivery location	C
NAD+RE+03134001::92'	EGL assigned Remit To Vendor number	M
NAD+SU+12345002::92++TRADING PARTNER COMPANY+PO BOX 6466+BLACKTOWN+NSW+2148'	EGL assigned Goods Supplier number	M
LIN+1+2+9999999999999999:SRV'	1st line item has been deleted	M
PIA+1+999999:IN'	EGL item reference number	M
PIA+1+UNKNOWN:SA'	Vendor's internal reference number	M
IMD+F++:::EXAMPLE LINE ITEM 1'	EGL item description	M
MEA+PD+LAY+NAR:8'	Number of layers on a pallet (HI)	M
MEA+PD+ULY+NAR:5'	Number of units per pallet layer (TI)	M
QTY+59:6'	Number of consumer unit in an order unit	M
QTY+21:10:CA'	Ordered quantity for this line	M
PRI+1E:17.91:::6:EA'	Unit price inclusive of GST, per cost quantity	M
PRI+AAA:15.92:::6:EA'	Unit price exclusive of GST, per cost quantity	M
LIN+2+3+9999999999999999:SRV'	2nd line item has been changed	M

PIA+1+999999:IN'	EGL item reference number	M
PIA+1+UNKNOWN:SA'	Vendor's internal reference number	M
IMD+F++:::EXAMPLE LINE ITEM 2'	EGL item description	M
MEA+PD+LAY+NAR:10'	Number of units per pallet layer (TI)	M
MEA+PD+ULY+NAR:6'	Number of layers on a pallet (HI)	M
QTY+59:1'	Number of consumer unit in an order unit	M
QTY+21:5:EA'	Ordered quantity for this line	M
PRI+1E:19.41:::1:EA	Unit price inclusive of GST, per cost quantity	M
PRI+AAA:17.25:::1:EA	Unit price exclusive of GST, per cost quantity	M
LIN+3+4+9999999999999999:SRV'	3rd line item has not been changed	M
PIA+1+999999:IN'	EGL item reference number	M
PIA+1+UNKNOWN:SA'	Vendor's internal reference number	M
IMD+F++:::EXAMPLE LINE ITEM 3'	EGL item description	M
MEA+PD+LAY+NAR:3'	Number of layers on a pallet (HI)	M
MEA+PD+ULY+NAR:18'	Number of units per pallet layer (TI)	M
QTY+59:12'	Number of consumer unit in an order unit	M
QTY+21:10:CA'	Ordered quantity for this line	M
PRI+1E:19.67:::12:EA'	Unit price inclusive of GST, per cost quantity	M
PRI+AAA:17.48:::12:EA'	Unit price exclusive of GST, per cost quantity	M
UNS+S'	End of detail section and start of summary section of the message	M

MOA+86:293.75'	Total amount of this purchase order inclusive of GST	M
MOA+128:261.05'	Total amount of this purchase order exclusive of GST	M
MOA+369:32.70'	Total amount of GST in this purchase order.	M
CNT+2:3'	Total number line items in this purchase order	M
UNT+52+0001'	Total number of segments between UNH-UNT inclusive	M
UNZ+1+576'	End of an interchange	M

Example 3: DSD Purchase Order

This example illustrates a DSD order as follows:

- All line items presented in a DSD order have a GTIN
- There are 2 price segments: inclusive and exclusive of GST.

EDI Sample Data	Description	Mandatory/Conditional
UNA:+.?'	Service String Advice (EGL character set level and service characters being :+.'')	M
UNB+UNOC:3+9377779500941:14+VENDOR:ZZZ+210207:1059+569+++A+1'	Interchange envelope	M
UNH+1+ORDERS:D:01B:UN:EAN010'	Purchase order message header	M
BGM+220+1000000003::001+9+NA'	Original DSD purchase order message with PO number and version number. Purchase order acknowledgement is not required.	M
DTM+137:202103072127:203'	Purchase order creation date and time	M

DTM+2:202103080000:203'	Requested delivery date and time	M
RFF+ABO:D'	Type of Purchase order is Store (DSD)	M
NAD+BY+07::92++Marden Dan Murphys:LIQUOR+9-21 Lower Portrush Road+Marden+SA+5070'	EGL store as the buyer for this order.	M
CTA+PD+S6:JOHN SMITH'	Business manager's name	C
COM+(02) 8885-2326:TE'	Business manager's contact telephone number	C
COM+testing123@edg.com.au:EM'	Business manager's contact e-mail address	C
NAD+CO+18::92++DAN MURPHY+Level 1, 26 Waterloo St+Surry Hills+NSW+2010'	Division number and name within Endeavour Group	M
NAD+ST+9358432862293::9++STORE 1712+BENNETT & ENDEAVOUR STREETS +ST. CLAIR+NSW+2759'	First delivery location identified in GLN format	M
NAD+UC+9358432862293::9++STORE 1712+BENNETT & ENDEAVOUR STREETS +ST. CLAIR+NSW+2759'	Ultimate consignee identified as the final delivery location in GLN format. Note that for DSD orders, the first and the final delivery locations are same.	M
NAD+RE+12345001::92'	EGL assigned Remit To Vendor number	M
NAD+SU+12345002::92++VENDOR PTY LIMITED+PO BOX 1+HOMEBUSH+NSW+2140'	EGL assigned Goods Supplier number	M
LIN+1++99999999999999:SRV'	1st line item in the order identified with a GTIN	M
PIA+1+999999:IN'	EGL item reference number	M
PIA+1+UNKNOWN:SA'	Vendor's internal reference number	M
IMD+F++:::EXAMPLE LINE ITEM 1'	EGL item description	M
QTY+59:1'	Number of consumer unit in an order unit	M

QTY+21:99:CA'	Ordered quantity for this line	M
PRI+1E:101.41:::12:EA	Unit price inclusive of GST, per cost quantity	M
PRI+AAA:92.19:::12:EA	Unit price exclusive of GST, per cost quantity	M
LIN+2++99999999999999:SRV'	2nd line item in the order identified with a GTIN	M
PIA+1+999999:IN'	EGL item reference number	M
PIA+1+UNKNOWN:SA'	Vendor's internal reference number	M
IMD+F++:::EXAMPLE LINE ITEM 2'	EGL item description	M
QTY+59:12'	Number of consumer unit in an order unit	M
QTY+21:4:CA'	Ordered quantity for this line	M
PRI+1E:234.14:::12:EA'	Unit price inclusive of GST, per cost quantity	M
PRI+AAA:212.85:::12:EA'	Unit price exclusive of GST, per cost quantity	M
LIN+3++99999999999999:SRV'	3rd line item in the order identified with a GTIN	M
PIA+1+999999:IN'	EGL item reference number	M
PIA+1+999999:SA'	Vendor's internal reference number	M
IMD+F++:::EXAMPLE LINE ITEM 3'	EGL item description	M
QTY+59:6'	Number of consumer unit in an order unit	M
QTY+21:13:CA'	Ordered quantity for this line	M
PRI+1E:198.66:::6:EA'	Unit price inclusive of GST, per cost quantity	M
PRI+AAA:180.60:::6:EA'	Unit price exclusive of GST, per cost quantity	M

LIN+4++9999999999999999:SRV'	4th line item in the order identified with a GTIN	M
PIA+1+999999:IN'	EGL item reference number	M
PIA+1+UNKNOWN:SA'	Vendor's internal reference number	M
IMD+F++:::EXAMPLE LINE ITEM 4'	EGL item description	M
QTY+59:1'	Number of consumer unit in an order unit	M
QTY+21:94:CA'	Ordered quantity for this line	M
PRI+1E:773.36:::6:EA'	Unit price inclusive of GST, per cost quantity	M
PRI+AAA:703.05:::6:EA'	Unit price exclusive of GST, per cost quantity	M
UNS+S'	End of detail section and start of summary section of the message	M
MOA+86:16475.11'	Total amount of this purchase order inclusive of GST	M
MOA+128:14974.44'	Total amount of this purchase order exclusive of GST	M
MOA+369:1500.67'	Total amount of GST in this purchase order.	M
CNT+2:4'	Total number line items in this purchase order	M
UNT+53+1'	Total number of segments between UNH-UNT inclusive	M
UNZ+1+569'	End of an interchange	M

Example 4: DSD Emergency Purchase Order

This example illustrates a DSD order as follows:

- All line items presented in a DSD order have a GTIN
- Emergency flag is notified in BGM segment
- There are 2 price segments: inclusive and exclusive of GST.

EDI Sample Data	Description	Mandatory / Conditional
UNA:+.? '	Service String Advice (<i>EGL character set level and service characters being :+.? '</i>)	M
UNB+UNOC:3+9377779500941:14+VENDOR :ZZZ+210307:1059+569++++1'	Interchange envelope	M
UNH+1+ORDERS:D:01B:UN:EAN010'	Purchase order message header	M
BGM+224+1000000004::001+9+NA'	Original DSD Emergency purchase order message with PO number and version number. Purchase order acknowledgement is not required.	M
DTM+137:202103072127:203'	Purchase order creation date and time	M
DTM+2:202103080000:203'	Requested delivery date and time	M
RFF+ABO:D'	Type of Purchase order is Store (DSD)	M
NAD+BY+S6::92++STORE 7038 - New - Hobart Queens Head BWS:LIQUOR+Cnr Elizabeth And Newdegate Streets + North Hobart +TAS+7000'	EGL store as the buyer for this order.	M
CTA+PD+S6:JOHN SMITH'	Business manager's name	C
COM+(02) 8885-2326:TE'	Business manager's contact telephone number	C
COM+testing123@edg.com.au:EM'	Business manager's contact e-mail address	C

NAD+CO+18::92++DAN MURPHY+Level 1, 26 Waterloo St+Surry Hills+NSW+2010'	Division number and name within Endeavour Group	M
NAD+ST+9358432870380::9++STORE 7038 - New - Hobart Queens Head BWS + Cnr Elizabeth And Newdegate Streets + North Hobart +TAS+7000'	First delivery location identified in GLN format	M
NAD+UC+9358432870380::9++STORE 7038 - New - Hobart Queens Head BWS + Cnr Elizabeth And Newdegate Streets + North Hobart +TAS+7000'	Ultimate consignee identified as the final delivery location in GLN format. Note that for DSD orders, the first and the final delivery locations are same.	M
NAD+RE+12345001::92'	EGL assigned Remit To Vendor number	M
NAD+SU+12345002::92++VENDOR PTY LIMITED+PO BOX 122+PYRMONT+NSW+1007'	EGL assigned Goods Supplier number	M
LIN+1++9999999999999999:SRV'	1st line item in the order identified with a GTIN	M
PIA+1+9999999:IN'	EGL item reference number	M
PIA+1+UNKNOWN:SA'	Vendor's internal reference number	M
IMD+F++::EXAMPLE LINE ITEM 1'	EGL item description	M
QTY+59:1'	Number of consumer unit in an order unit	M
QTY+21:99:CA'	Ordered quantity for this line	M
PRI+1E:101.41::12:EA'	Unit price inclusive of GST, per cost quantity	M
PRI+AAA:92.19::12:EA'	Unit price exclusive of GST, per cost quantity	M
LIN+2++9999999999999999:SRV'	2 nd line item in the order identified with a GTIN	M
PIA+1+9999999:IN'	EGL item reference number	M

PIA+1+UNKNOWN:SA'	Vendor's internal reference number	M
IMD+F++:::EXAMPLE LINE ITEM 2'	EGL item description	M
QTY+59:12'	Number of consumer unit in an order unit	M
QTY+21:4:CA'	Ordered quantity for this line	M
PRI+1E:234.14:::12:EA'	Unit price inclusive of GST, per cost quantity	M
PRI+AAA:212.85:::12:EA'	Unit price exclusive of GST, per cost quantity	M
LIN+3++99999999999999:SRV'	3 rd line item in the order identified with a GTIN	M
PIA+1+999999:IN'	EGL item reference number	M
PIA+1+999999:SA'	Vendor's internal reference number	M
IMD+F++:::EXAMPLE LINE ITEM 3'	EGL item description	M
QTY+59:6'	Number of consumer unit in an order unit	M
QTY+21:13:CA'	Ordered quantity for this line	M
PRI+1E:198.66:::6:EA'	Unit price inclusive of GST, per cost quantity	M
PRI+AAA:180.60:::6:EA'	Unit price exclusive of GST, per cost quantity	M
LIN+4++99999999999999:SRV'	4 th line item in the order identified with a GTIN	M
PIA+1+999999:IN'	EGL item reference number	M
PIA+1+UNKNOWN:SA'	Vendor's internal reference number	M
IMD+F++:::EXAMPLE LINE ITEM 4'	EGL item description	M
QTY+59:1'	Number of consumer unit in an order unit	M

QTY+21:94:CA'	Ordered quantity for this line	M
PRI+1E:773.36:::6:EA'	Unit price inclusive of GST, per cost quantity	M
PRI+AAA:703.05:::6:EA'	Unit price exclusive of GST, per cost quantity	M
UNS+S'	End of detail section and start of summary section of the message	M
MOA+86:16475.11'	Total amount of this purchase order inclusive of GST	M
MOA+128:14974.44'	Total amount of this purchase order exclusive of GST	M
MOA+369:1500.67'	Total amount of GST in this purchase order.	M
CNT+2:4'	Total number line items in this purchase order	M
UNT+52+1'	Total number of segments between UNH-UNT inclusive	M
UNZ+1+569'	End of an interchange	M

Example 5: EGL DSD Purchase Order for Allocation order

This example illustrates a DSD order as follows:

- All line items presented in a DSD order have a GTIN
- The order was created by an auto-allocation facility, not by a store.
- Allocation flag is notified in BGM segment
- There are 2 price segments: inclusive and exclusive of GST.

EDI Sample Data	Description	Mandatory / Conditional
UNA:+.?'	Service String Advice (EGL character set level and service characters being :+.?')	M

UNB+UNOC:3+9377779500941:14+VENDOR:ZZZ+210307:1059+569+++A+1'	Interchange envelope	M
UNH+1+ORDERS:D:01B:UN:EAN010'	Purchase order message header	M
BGM+234+1000000005::001+9+NA'	Original DSD Allocation purchase order message with PO number and version number. Purchase order acknowledgement is not required.	M
DTM+137:202103072127:203'	Purchase order creation date and time	M
DTM+2:202103080000:203'	Requested delivery date and time	M
RFF+ABO:D'	Type of Purchase order is Store (DSD)	M
NAD+BY+B5::92++STORE 6229:LIQUOR+BENNETT & ENDEAVOUR STREETS+ST. CLAIR +NSW+2759'	EGL store as the buyer for this order.	M
CTA+PD+S6:JOHN SMITH'	Business manager's name	C
COM+(02) 8885-2326:TE'	Business manager's contact telephone number	C
COM+testing123@edgE.com.au:EM'	Business manager's contact e-mail address	C
NAD+CO+18::92++DAN MURPHY+Level 1, 26 Waterloo St+Surry Hills+NSW+2010'	Division number and name within Endeavour Group	M
NAD+ST+9358432862293::9++STORE 6229+BENNETT & ENDEAVOUR STREETS +ST. CLAIR+NSW+2759'	First delivery location identified in GLN format	M
NAD+UC+9358432862293::9++STORE 6229+BENNETT & ENDEAVOUR STREETS +ST. CLAIR+NSW+2759'	Ultimate consignee identified as the final delivery location in GLN format. Note that for DSD orders, the first and the final delivery locations are same.	M
NAD+RE+12345001::92'	EGL assigned Remit To Vendor number	M
NAD+SU+12345002::92++VENDOR PTY LIMITED+PO BOX 1+HOMEBUSH+NSW+2140'	EGL assigned Goods Supplier number	M

LIN+1++9999999999999:SRV'	1st line item in the order identified with a GTIN	M
PIA+1+999999:IN'	EGL item reference number	M
PIA+1+UNKNOWN:SA'	Vendor's internal reference number	M
IMD+F++:::EXAMPLE LINE ITEM 1'	EGL item description	M
QTY+59:1'	Number of consumer unit in an order unit	M
QTY+21:99:CA'	Ordered quantity for this line	M
PRI+1E:101.41:::12:EA'	Unit price inclusive of GST, per cost quantity	M
PRI+AAA:92.19:::12:EA'	Unit price exclusive of GST, per cost quantity	M
LIN+2++9999999999999:SRV'	2 nd line item in the order identified with a GTIN	M
PIA+1+999999:IN'	EGL item reference number	M
PIA+1+UNKNOWN:SA'	Vendor's internal reference number	M
IMD+F++:::EXAMPLE LINE ITEM 2'	EGL item description	M
QTY+59:12'	Number of consumer unit in an order unit	M
QTY+21:4:CA'	Ordered quantity for this line	M
PRI+1E:234.14:::12:EA'	Unit price inclusive of GST, per cost quantity	M
PRI+AAA:212.85:::12:EA'	Unit price exclusive of GST, per cost quantity	M
LIN+3++9999999999999:SRV'	3 rd line item in the order identified with a GTIN	M
PIA+1+999999:IN'	EGL item reference number	M
PIA+1+99999:SA'	Vendor's internal reference number	M
IMD+F++:::EXAMPLE LINE ITEM 3'	EGL item description	M
QTY+59:6'	Number of consumer unit in an order unit	M

QTY+21:13:CA'	Ordered quantity for this line	M
PRI+1E:198.66:::6:EA'	Unit price inclusive of GST, per cost quantity	M
PRI+AAA:180.60:::6:EA'	Unit price exclusive of GST, per cost quantity	M
LIN+4++99999999999999:SRV'	4 th line item in the order identified with a GTIN	M
PIA+1+999999:IN'	EGL item reference number	M
PIA+1+UNKNOWN:SA'	Vendor's internal reference number	M
IMD+F++:::EXAMPLE LINE ITEM 4'	EGL item description	M
QTY+59:1'	Number of consumer unit in an order unit	M
QTY+21:94:CA'	Ordered quantity for this line	M
PRI+1E:773.36:::6:EA'	Unit price inclusive of GST, per cost quantity	M
PRI+AAA:703.35:::6:EA'	Unit price exclusive of GST, per cost quantity	M
UNS+S'	End of detail section and start of summary section of the message	M
MOA+86:16475.11'	Total amount of this purchase order inclusive of GST	M
MOA+128:14974.44'	Total amount of this purchase order exclusive of GST	M
MOA+369:1500.67'	Total amount of GST in this purchase order.	M
CNT+2:4'	Total number line items in this purchase order	M
UNT+52+1'	Total number of segments between UNH-UNT inclusive	M
UNZ+1+569'	End of an interchange	M

Example 6: DSD Bonus Stock Purchase Order

This example illustrates a DSD order as follows:

- All line items presented in a DSD order have a GTIN
- Bonus stock flag is notified in the BGM segment
- Bonus stock order will always have a zero price amount
- There are 2 price segments: inclusive and exclusive of GST

EDI Sample Data	Description	Mandatory / Conditional
UNA:+.? '	Service String Advice (<i>EGL character set level and service characters being :+.? '</i>)	M
UNB+UNOC:3+9377779500941:14+VENDOR:ZZZ+210307:1059+569++++1'	Interchange envelope	M
UNH+1+ORDERS:D:01B:UN:EAN010'	Purchase order message header	M
BGM+216+1000000006::001+9+NA'	Original DSD Bonus Stock purchase order message with PO number and version number. Purchase order acknowledgement is not required.	M
DTM+137:202103072127:203'	Purchase order creation date and time	M
DTM+2:202103080000:203'	Requested delivery date and time	M
RFF+ABO:D'	Type of Purchase order is Store (DSD)	M
NAD+BY+S6::92++STORE 7038 -New - Hobart Queens Head BWS:LIQUOR+Cnr Elizabeth And Newdegate Streets +North Hobart +TAS+7000'	EGL store as the buyer for this order.	M
CTA+PD+S6:JOHN SMITH'	Business manager's name	C
COM+(02) 8885-2326:TE'	Business manager's contact telephone number	C
COM+testing123@endeavour.com.au:EM'	Business manager's contact e-mail address	C
NAD+CO+18::92++DAN MURPHY+Level 1, 26 Waterloo St+Surry Hills+NSW+2010'	Division number and name within Endeavour Group	M

NAD+ST+9358432870380::9++ STORE 7038 - New - Hobart Queens Head BWS:LIQUOR+Cnr Elizabeth And Newdegate Streets +North Hobart +TAS+7000'	First delivery location identified in GLN format	M
NAD+UC+9358432870380::9++ STORE 7038 - New - Hobart Queens Head BWS:LIQUOR+Cnr Elizabeth And Newdegate Streets +North Hobart +TAS+7000'	Ultimate consignee identified as the final delivery location in GLN format. Note that for DSD orders, the first and the final delivery locations are same.	M
NAD+RE+12345001::92'	EGL assigned Remit To Vendor number	M
NAD+SU+12345002::92++VENDOR PTY LIMITED+PO BOX 122+PYRMONT+NSW+1007'	EGL assigned Goods Supplier number	M
LIN+1+++99999999999999:SRV'	1st line item in the order identified with a GTIN	M
PIA+1+999999:IN'	EGL item reference number	M
PIA+1+UNKNOWN:SA'	Vendor's internal reference number	M
IMD+F++:::EXAMPLE LINE ITEM 1'	EGL item description	M
QTY+59:1'	Number of consumer unit in an order unit	M
QTY+21:99:CA'	Ordered quantity for this line	M
PRI+1E:101.41:::12:EA'	Unit price inclusive of GST, per cost quantity	M
PRI+AAA:92.19:::12:EA'	Unit price exclusive of GST, per cost quantity	M
RFF+PD:1000202'	Bonus Stock Deal number	C
UNS+S'	End of detail section and start of summary section of the message	M
MOA+86:0.00'	Total amount of this purchase order inclusive of GST	M
MOA+128:0.00'	Total amount of this purchase order exclusive of GST	M

MOA+369:0.00'	Total amount of GST in this purchase order.	M
CNT+2:1'	Total number line items in this purchase order	M
UNT+29+1'	Total number of segments between UNH-UNT inclusive	M
UNZ+1+569'	End of an interchange	M

Example 7: Fulfilled by Endeavour (FBE) Purchase Order

This example illustrates a FBE order as follows:

- All line items presented in a FBE order have a GTIN
- Type of purchase order is V for FBE
- There are 2 price segments: inclusive and exclusive of GST.

EDI Sample Data	Description	Mandatory/ Conditional
UNA:+.?'	Service String Advice (<i>EGL character set level and service characters being :+.' '</i>)	M
UNB+UNOC:3+9377779500941:14+VENDOR:ZZZ+210307:1059+569++++1'	Interchange envelope	M
UNH+1+ORDERS:D:01B:UN:EAN010'	Purchase order message header	M
BGM+220+10000000010::001+9+NA'	FBE purchase order message with PO number and version number. Purchase order acknowledgement is not required.	M
DTM+137:202103072127:203'	Purchase order creation date and time	M
DTM+2:202103080000:203'	Requested delivery date and time	M
RFF+ABO:V'	Type of Purchase order is V (FBE)	M

NAD+BY+07::92++Marrickville Metro BWS:LIQUOR+34 Victoria Road+Marrickville+NSW+2204'	EGL store as the buyer for this order.	M
CTA+PD+07:Vendor Prep Sorttn'	Business manager's name	C
COM+(02) 8885-2326:TE'	Business manager's contact telephone number	C
COM+testing123@edg.com.au:EM'	Business manager's contact e-mail address	C
NAD+CO+10::92++BWS+Level 1, 26 Waterloo St+Surry Hills+NSW+2010'	Division number and name within Endeavour Group	M
NAD+ST+9358432850856::9++Glenelg DM+631 Anzac Highway+Glenelg North+SA+5045'	First delivery location identified in GLN format	M
NAD+UC+9358432850856::9++Glenelg DM+631 Anzac Highway+Glenelg North+SA+5045'	Ultimate consignee identified as the final delivery location in GLN format. Note that for VPS orders, the first and the final delivery locations are same.	M
NAD+RE+12345001::92'	EGL assigned Remit To Vendor number	M
NAD+SU+12345002::92++VENDOR PTY LIMITED+PO BOX 1+HOMEBUSH+NSW+2140'	EGL assigned Goods Supplier number	M
LIN+1++99999999999999:SRV'	1st line item in the order identified with a GTIN	M
PIA+1+999999:IN'	EGL item reference number	M
PIA+1+UNKNOWN:SA'	Vendor's internal reference number	M
IMD+F++:::EXAMPLE LINE ITEM 1'	EGL item description	M
QTY+59:1'	Number of consumer unit in an order unit	M
QTY+52:1.00:CA'	Approximate weight per order unit	C
QTY+21:99'	Ordered quantity for this line	M

PRI+1E:101.41:::12.00:EA'	Unit price inclusive of GST, per cost quantity	M
PRI+AAA:92.19:::12.00:EA'	Unit price exclusive of GST, per cost quantity	M
LIN+2++99999999999999:SRV'	2 nd line item in the order identified with a GTIN	M
PIA+1+999999:IN'	EGL item reference number	M
PIA+1+UNKNOWN:SA'	Vendor's internal reference number	M
IMD+F++:::EXAMPLE LINE ITEM 2'	EGL item description	M
QTY+59:12'	Number of consumer unit in an order unit	M
QTY+21:4:CA'	Ordered quantity for this line	M
PRI+1E:234.14:::12:EA'	Unit price inclusive of GST, per cost quantity	M
PRI+AAA:212.85:::12:EA'	Unit price exclusive of GST, per cost quantity	M
LIN+3++99999999999999:SRV'	3 rd line item in the order identified with a GTIN	M
PIA+1+999999:IN'	EGL item reference number	M
PIA+1+999999:SA'	Vendor's internal reference number	M
IMD+F++:::EXAMPLE LINE ITEM 3'	EGL item description	M
QTY+59:6'	Number of consumer unit in an order unit	M
QTY+21:13:CA'	Ordered quantity for this line	M
PRI+1E:198.66:::6:EA'	Unit price inclusive of GST, per cost quantity	M
PRI+AAA:180.60:::6:EA'	Unit price exclusive of GST, per cost quantity	M

LIN+4++9999999999999999:SRV'	4 th line item in the order identified with a GTIN	M
PIA+1+999999:IN'	EGL item reference number	M
PIA+1+UNKNOWN:SA'	Vendor's internal reference number	M
IMD+F++:::EXAMPLE LINE ITEM 4'	EGL item description	M
QTY+59:1'	Number of consumer unit in an order unit	M
QTY+21:94:CA'	Ordered quantity for this line	M
PRI+1E:773.36:::6:EA'	Unit price inclusive of GST, per cost quantity	M
PRI+AAA:703.05:::6:EA'	Unit price exclusive of GST, per cost quantity	M
UNS+S'	End of detail section and start of summary section of the message	M
MOA+86:16475.11'	Total amount of this purchase order inclusive of GST	M
MOA+128:14974.44'	Total amount of this purchase order exclusive of GST	M
MOA+369:1500.67'	Total amount of GST in this purchase order.	M
CNT+2:4'	Total number line items in this purchase order	M
UNT+53+1'	Total number of segments between UNH-UNT inclusive	M
UNZ+1+569'	End of an interchange	M

