

MESSAGE IMPLEMENTATION GUIDE

Endeavour Group

ORDRSP D.01B MIG

Purchase Order Response Message

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Introduction

The ORDRSP message, from supplier to Endeavour Group (EGL) responding to a purchase order message.

Change history

Document version	Date	Nature of amendment
V1.0	11 th of July 2025	First version
V1.1	6 th of October 2025	NAD+BY min length changed from 3 to 2
V1.2	30 th October 2025	PIA for buyer's item number (IN) max length changed from 6 to 10

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ORDRSP Purchase Order Response Message

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

This MIG is specifically designed to enable the vendor to respond to the original order from Endeavour confirming the content of the orders and the vendor's commitment to items quantity for specific delivery requirements, and to provide correction to possible error(s) in the original purchase order message.

Purchase order responses are required for all original orders requested for delivery to a Distribution Centre (DC) only. There is no requirement for order responses for Changed Purchase order to a DC, all Direct Store Delivery (DSD), Fulfilled by Endeavour (FBE) orders at this time.

Dependency notes

Vendors may respond to the original order with heading section only to either accept or reject the order in its entirety. Where applicable, exceptions may be responded at line item level with appropriate indicator listed at DE 1229 in LIN segment.

The following options are supported for this implementation:

• Fully accepted:

- BGM DE 1225 = 29 and DE 4343 are omitted
- LIN SG 26 is not required and must be omitted
- This indicates that the order has been committed for full delivery and on time and that all prices are agreed

Fully rejected:

- BGM DE 1225 = 27 and DE 4343 are omitted
- LIN SG 26 is not required and must be omitted
- This indicates that the order will not be supplied.

Accepted with changes to order delivery date / time only (header):

- BGM DE 1225 = 4
- BGM DE 4343 = Al for provision of changes only
- LIN SG 26 is not required and must be omitted
- This indicates that the order has been committed for full delivery at the new proposed date / time and that all prices are agreed.

• Accepted with changes to product items on the order:

- BGM DE 1225 = 4
- BGM DE 4343 = AC for full details and changes or
- BGM DE 4343 = Al for provision of changes only



Business rules

- The sender of the purchase order response message must respond to all purchase orders (ORDERS) indicated with a "Message Acknowledgement" indicator in the BGM segment, eg. DE 4343 = AB.
- 2. The sender of the purchase order response message may be the primary recipient of the purchase orders, purchase order change requests, i.e., a vendor; or a representative to the vendor such as a broker.
- 3. Line sequence numbers for items presented in the order response will be sequenced within the order response message. Original order line sequence will be referenced via the PIA segment position 0090 if included in the order response.
- 4. Lines that cannot be filled for the order must be returned with partial fulfilment with changed quantity or rejected with committed quantity reset to zero (0).
- 5. All details of items included in the order response must be provided as per the order message being responded. This includes any additional product identification, description, and pallet configuration.
- 6. If provided in the purchase order message, the delivery date and time must be included in the order response (DTM position 0030) regardless of the response type.

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.

"Attribute" is the EDI standards definition, "User Attribute" is "Endeavour Definition"



Heading section

<u>User</u>	Pos.	Seg.	<u>Name</u>	Req.	Max.Use	Group	Notes and
<u>attribute</u>	No.	ID		Des.		Repeat	comments
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	С		1	
M	0100	RFF	Reference	М	1		
R	0150		Segment Group 3: NAD	М		2	
M	0160	NAD	Name and Address	M	1		

Detail section

<u>User</u>	Pos.	Seg.	<u>Name</u>	Req.	Max.Use	Group	Notes and
<u>attribute</u>	No.	<u>ID</u>		Des.		Repeat	comments
D	0970		Segment Group 28: LIN-PIA-	С		200000	
			IMD-MEA-QTY-SG30				
M	0980	LIN	Line Item	M	1		
R	0990	PIA	Additional Product Id	C	3		
D	1000	IMD	Item Description	C	1		
D	1010	MEA	Measurements	С	2		
M	1020	QTY	Quantity	C	3		
M	1270		Segment Group 30: PRI	M		1	
M	1280	PRI	Price Details	M	1		

Section control

User	Pos.	Seg. Name	Req.	Max.Use	Group	Notes and
<u>attribute</u>	No.	<u>ID</u>	Des.		Repeat	comments
M	2200	UNS Section Control	M	1		



Summary section

<u>User</u>	Pos.	Seg.	<u>Name</u>	Req.	Max.Use	<u>Group</u>	Notes and
<u>attribute</u>	No.	<u>ID</u>		Des.		Repeat	<u>comments</u>
R	2200	CNT	Control Total	C	1		
M	2270	UNT	Message Trailer	M	1		
M	2290	UNZ	Interchange Trailer	M	1		



Purchase Order Response - 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 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.

<u>User</u>	<u>Data</u>	Component			
Attribute	Element	Element	<u>Name</u>		Attributes
M	0010		COMPONENT DATA ELEMENT	M	an1
			SEPARATOR		
			Composite element delimiter		
			: Colon		
M	0020		DATA ELEMENT SEPARATOR	M	an1
			Data element delimiter		
			+ Plus sign		
M	0030		DECIMAL NOTATION	M	an1
			The character transferred in this position	shall	be ignored by
			the recipient. Retained to maintain upwar	d cor	npatibility
			with earlier versions of the syntax.		
			. Full stop / Period		
M	0040		RELEASE INDICATOR	M	an1
			Release indicator is used to signify that th	e fol	lowing texts
			contain one of the characters used as com	nposi	te, 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

Dependency Notes: Semantic Notes:

Comments:

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.

Example:

UNB+UNOC:3+VENDORS:14+9377779500941:14+050601:1005+73920001+

+++1'

<u>User</u> <u>Attribute</u>	<u>Data</u> <u>element</u>	Component element	<u>Name</u>	Attribut	<u>es</u>
M	S001		SYNTAX IDENTIFIER	M 1	
			Identification of the agency controlling	the synta	ax and
			indication of syntax level.		
M		0001	Syntax identifier	M	a4
			Coded identification of the agency con	trolling a	syntax
			and syntax level used in an interchang	e.	
			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 inte	rchange.	
M		0004	Sender identification	M	an35
			Name or coded representation of the sinterchange.	sender of	a data
R		0007	Partner identification code qualifier	С	an4



			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.
М	S003		INTERCHANGE RECIPIENT M 1
М		0010	Identification of the recipient of the interchange. Recipient identification M an35 Name or coded representation of the recipient 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 an4 Qualifier referring to the source of codes for the identifiers of interchanging partners. 14 EAN (European Article Numbering Association)
M	S004		DATE AND TIME OF PREPARATION M 1 Date and time of preparation of the interchange.
			bate and time of preparation of the interentinge.
М		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
			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		0017	Local date when an interchange or a functional group was prepared. Date in YYMMDD format, i.e. March 7th, 2025 is
			Local date when an interchange or a functional group was prepared. Date in YYMMDD format, i.e. March 7th, 2025 is presented as 250307 Time of preparation M n4 Local time of day when an interchange or a functional
	0020		Local date when an interchange or a functional group was prepared. Date in YYMMDD format, i.e. March 7th, 2025 is presented as 250307 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
M	0020		Local date when an interchange or a functional group was prepared. Date in YYMMDD format, i.e. March 7th, 2025 is presented as 250307 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 INTERCHANGE CONTROL M 1 an14



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	С	1	
		Reference or password as agreed bet	weer	n the	
		communicating partners.			
X	0026	APPLICATION REFERENCE	C	1	an14
		Identification of the application area	ıssigr	ned by	/ the
		sender, to which the messages in the	inter	chang	ge relate
		e.g. the message identifier if all the m	essa	ges in	the
		interchange are of the same type.			
X	0029	PROCESSING PRIORITY CODE	C	1	a1
		Code determined by the sender reque	esting	gproc	essing
		priority for the interchange.			
D	0031	ACKNOWLEDGEMENT REQUEST	C	1	n1
		Code determined by the sender for ac	knov	vledge	ement of
		the interchange.			

Used to indicate if the sender requires an acknowledgement of the message receipt by the receiving party via a CONTRL message. If not specified, the CONTRL message will not be returned to the sender.

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 response message is ORDRSP.

Dependency notes: Semantic notes: Comments:

Notes: Example:

UNH+0001+ORDRSP:D:01B:UN:EAN007'

User	<u>Data</u>	<u>Component</u>			
Attribute	Element	<u>Element</u>	<u>Name</u>	Attributes	
M	0062		MESSAGE REFERENCE NUMBER	M 1	an14
			Unique message reference assigned by	the sender.	
			Sequence number of the message in th	_	
			DE 0062 in the UNH segment will be ex	•	
			as in the UNT segment. Sender general	ed commencing	
			at 0001 for the first message in an inte	rchange.	
M	S009		MESSAGE IDENTIFIER	M 1	
			Identification of the type, version etc. o	f the message	
			being interchanged.		
M		0065	Message type identifier	M	an6
			Code identifying a type of message and	l assigned by its	
			controlling agency.		
			ORDRSP Purchase order response	message	
M		0052	Message type version number	M	an3
			Version number of a message type.		
			D Draft version/UN/EDIFAC	T Directory	
M		0054	Message type release number	M	an3
			Release number within the current me	ssage type	
			version number (0052).		
			01B Release 2001 - B		
M		0051	Controlling agency	M	an2



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

JN 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.

EANOO7 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 response by

means of its number and when necessary, its function

Dependency notes: Refer to dependency note for conditions applicable to the entire purchase

order response message. The following notes are relevant to the BGM

segment only:

• Fully accepted:

BGM DE 1225 = 29 and DE 4343 is omitted

• Fully rejected:

BGM DE 1225 = 27 and DE 4343 is omitted

• Accepted with changes to order delivery date / time only (header):

BGM DE 1225 = 4

BGM DE 4343 = Al for provision of changes only

• Accepted with changes to product items on the order:

BGM DE 1225 = 4

BGM DE 4343 = AC for full details and changes or BGM DE 4343 = AI for provision of changes only

Semantic notes:

Comments:

Notes: In the examples below, DE 1004 represents the sender's own reference to this

message. EGL's PO number is presented in RFF segment SG 1 position 0090.

Example:

• Purchase order response contains a fully accepted order.

BGM+231+20050601001547+29'

Purchase order response contains a fully rejected order.

BGM+231+20050601001547+27'

 Purchase order response contains an order accepted with changes in either product items and / or order requested delivery date / time. Line items that are not changed (or accepted) are excluded in the order response message.

BGM+231+20050601001547+4+AI'



• Purchase order response contains an order accepted with changes in either product items and / or order requested delivery date / time. All line items received on the order, including changed and unchanged items, are included in the order response message.

BGM+231+20050601001547+4+AC'

<u>User</u> Attribute	<u>Data</u> Element	Component Element	<u>Name</u>		Attribu	ıtes
R	C002		DOCUMENTA	MESSAGE NAME	C 1	
			Identification	of a type of document/messa	ge by code	or
			name. Code p		,	
R		1001	Document na	ame code	C	an3
			Code specifyi	ing the document name.		
			231	Purchase order response		
R	C106		DOCUMENTA	MESSAGE IDENTIFICATION	C 1	
			Identification	of a document/message by its	s number a	ınd
			eventually its	s version or revision.		
R		1004	Document id	entifier	C	an35
			To identify a	document.		
			Required: The	e document identifier is used s _l	pecifically t	to
			reference the	e purchase order response num	iber genera	ated
			by the vendo	r's systems. References for use	e other tha	ın
			this documer	nt must be explicitly stated in S	G 1 RFF	
			_	luding Endeavour's purchase o	rder numb	er.
R	1225		MESSAGE FU	JNCTION CODE	C 1	an3
			Code indicati	ng the function of the message	<u>)</u> .	
			When the en	tire order is either not accepted	or accept	ed
			without ame	ndment, i.e., DE 1225 = 27 or 2	9, SG 26 (L	_IN
			segment gro	up) must be suppressed and DI	E 4343 is	
			omitted.			
				4, further change indicator is re	equired as	
			listed in DE 4			
			4	Change		
			27	Not accepted		
			29	Accepted without amendme	nt	
D	4343		RESPONSE T	YPE CODE	C 1	an3
			Code specify	ing the type of acknowledgmer	nt required	or
			transmitted.			



Conditional: The code values listed may be used only if DE 1225 = 4, i.e. The order response contains details of changes to either the entire order or only changes to specific line items included within SG 26 - LIN segment group.

AC Acknowledge - with detail and change

Al Acknowledge only changes



Segment: DTM Date/Time/Period

Position: 0030

Group:

Level:

Usage: Mandatory

Max use: 3

Purpose: A segment specifying general dates and, when relevant, times related to the

whole message.

Dependency notes: If provided in the purchase order message, the delivery date and time must be

included in the order response (DTM position 0030) regardless of the response

type.

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 response message creation date and time.

DTM+137:200506011001:203'

• Committed delivery date and time.

DTM+2:200506121030:203'

<u>User</u>	<u>Data</u>	<u>Component</u>		
<u>Attribute</u>	Element	Element	<u>Name</u> <u>Attributes</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	an3
			qualifier	
			Code qualifying the function of a date, time, or period.	
		2	Delivery date/time, requested	
			Required: Refer to the Dependency Note above.	
		137	Document/message date/time	
			Required: System generated date/time when the	
			purchase order is created.	
		234	Collection date/time, Earliest	
			Future Use: Provision for primary connect, 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.

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	2380	Date or time or period value	С	an35
		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	С	an3
		Code specifying the representation of a	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 relating to Endeavour's original

order such as purchase order and version numbers.

Example:

Purchase order number is required as shown in the original purchase order.

RFF+ON:0080000010:::000'

Segment Summary

<u>User</u>	Pos. No	Seg.		Req.	Max.U	Group
Attribute		ID.	<u>Name</u>	Des.	se	Repeat
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:

Purpose: A segment identifying the reference by its number and where appropriate a

line number within a document

Dependency notes: Semantic notes: Comments: Notes:

<u>User</u>	<u>Data</u>	Component							
<u>Attribute</u>	Element	Element	<u>Name</u>			<u>Attribute</u>			
M	C506		REFERENC	E	M	1			
			Identificatio	on of a reference.					
M		1153	Reference of	ode qualifier	M	M an			
			Code qualify	ying a reference.					
			ON	Order number (purchase)					
				Qualifier for identifying End	eavour's	purchase			
				order number presented in	DE 1154	ŀ			
R		1154	Reference i	dentifier	C		an70		
			Identifies a	reference.					
			Required: EGL's purchase order number to which this						
			message is responding. The purchase order number must be						
			exactly as s	hown in the original purchase	order se	nt.			
			Format: Alp	hanumeric					
			Minimum le	ength: 1					
			Maximum lo	ength: 10					
X	1	156	Document l	ine identifier	C		an6		
X	4	000	Reference v	version identifier	C		an35		
R	1	1060	Revision id	entifier	C		an6		
			To identify	a revision					
			Required: EGL's purchase order version number to which this						
			message is	responding. This includes the	PO versi	on number			
			conveyed in	the original PO message (ORI	DERS).				
			Format: Alp	hanumeric					
			Minimum le	ength: 3					



Maximum length: 3



Group: NAD Segment Group 3: Name and Address

Position: 0150

Group:

Level:

Usage: Conditional (Required)

Max use: 2

Purpose: A group of segments identifying the parties with associated information. This

segment group is used to enable the vendors to confirm details of the parties

involved where required.

Dependency notes:

Semantic notes:

Notes: NAD segment group SG3 is used to provide information identifying the parties

involved including the buyer and the vendor, assigned by EGL in the original

purchase order message.

Locations and buying contact details have been provided in the purchase order

message and will remain the same as long as the purchase order remains

active.

Examples:

• DC location with GLN 9358432861197is presented as a buyer of the

current order.

NAD+BY+ 9358432861197::9'

• EGL assigned Goods Supplier number (GS).

NAD+SU+73920004::92'

Segment summary

<u>User</u>	Pos. no.	Seg. ID	<u>Name</u>	Req.	Max.	Group:
<u>Attribute</u>				des.	use	Repeat
M	0160	NAD	Name and Address	M	1	



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. 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).

<u>User</u>	<u>Data</u>	<u>Component</u>					
Attribute	Element	Element	<u>Name</u>		<u>Attributes</u>		
M	3035		PARTY FUNC	CTION CODE QUALIFIER	M	1	an3
			Code giving s	specific meaning to a party.			
			BY	Buyer			
				Required: Used to identify the bu	ıyer		
				responsible for this order. The bu	Jying	party	/ is
				presented in GLN format in DE 3	039	or the	Re-
				buyer code which is sent in the F	0.		
			SU	Supplier			
R	C082		PARTY IDEN	TIFICATION DETAILS	C	1	
			Identification	n of a transaction party by code.			
M		3039	Party identif	ier	M		an35
			Code specify	ing the identity of a party.			
			Required: EG	L as the buyer (DE 3035 = BY) ide	ntifie	d in t	he
			form of an EA	AN Global Location Number (GLN)	or R	ebuye	er
			Code.				
			EGL assigned	d Goods Supplier number (DE 303)	5 = S	U).	
			-	3035 = BY): EAN13			
			Minimum len	· ·			
			Maximum ler	ngth: 13			
			OR				
			-	3035 = BY): Numeric			
			Minimum len	orth: 7			



		Maximum le	ength: 3				
		Format (DE	3035 = SU): Alphanumeric				
		Minimum lei	ngth: 8				
		Maximum le	ength: 8				
X	1131	Code list ide	entification code	C	an17		
R	3055	Code list res	sponsible agency code	C	an3		
		Code specifying the agency responsible for a code list.					
		9	EAN (International Article Num	pering			
			association)				
			Conditional: Used only if data p	rovided in [DE		
			3039 is in EAN GLN format.				
		92	Assigned by buyer or buyer's ag	gent			
			Conditional: Used only if data provided in DE				
			3039 is EGL assigned Rebuyer	Code or Go	ods		

Supplier number.



Group: Segment Group 26: Line Item

Position: 0970

Group:

Level:

Usage: Conditional (Dependent)

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.

Dependency notes: Refer to dependency note for conditions applicable to the entire purchase

order response message. The following notes are relevant to the LIN segment

group (SG28) only:

- Fully accepted:
 - o BGM DE 1225 = 29 and DE 4343 is omitted
 - o LIN SG 26 is not required and must be omitted

This indicates that the order has been committed for full delivery and on time and that all prices are agreed

- Fully rejected:
 - BGM DE 1225 = 27 and DE 4343 is omitted
 - LIN SG 26 is not required and must be omitted
- Accepted with changes to order delivery date / time only (header):
 - o BGM DE 1225 = 4
 - o BGM DE 4343 = Al for provision of changes only
 - o LIN SG 26 is not required and must be omitted

This indicates that the order has been committed for full delivery at the new proposed date / time and that all prices are agreed.

- Accepted with changes to product items on the order:
 - o BGM DE 1225 = 4
 - o BGM DE 4343 = AC for full details and changes or
 - BGM DE 4343 = Al for provision of changes only
 - LIN SG 26 is required.

Semantic notes:

Comments:

Notes: The detail section of the purchase order response is formed by a repeating

group of segments, always starting with the LIN segment. Each occurrence of

LIN will usually correspond to a different product being ordered.

This implementation accepts the product code in one of the following EAN registered item codes:



- GTIN: Global Trade Item Number consistent with EAN guidelines.
- EAN.13 also known as APN (Australian Production Number)
- EAN.14 also known as Trade Unit Number (TUN)
- TUN: Trade Unit Number may be in the same form as an EAN 13 or EAN 14.

Example:

Original ordered line sequence number 4 (shown in accompanying PIA segment), with Global Trade Item Number (GTIN) identified as 02100001759032 is accepted with changes (DE 1229 = 3). LIN DE 1082 identifies the sequential count of this line item in the ORDRSP message

LIN+1+3+02100001759032:SRV' PIA+1+4:LI'

Original ordered line sequence number 5 is not accepted (DE 1229 = 7).
 In this case, additional product information is provided in segments
 PIA and IMD. Quantity to be delivered (DE 6063 = 113) must be 0.

LIN+2+7+02100001759039:SRV'
PIA+1+5:LI'
PIA+1+175902:IN'
PIA+1+015490Y:SA'
IMD+F++:::Example Product 002'
MEA+PD+ULY+NAR:6'
MEA+PD+LAY+NAR:4'
QTY+113:0'

Original ordered line sequence number 3, with Global Trade Item
 Number (GTIN) identified is accepted without amendment (DE 1229 = 5).

LIN+3+5+02100001759049:SRV' PIA+1+3:LI'



Segment summary

<u>User</u>	Pos.	Seg. ID	<u>Name</u>	Req.	Max.	Group:
Attribute	no.			des.	use	Repeat
M	0980	LIN	Line Item	M	1	
R	0990	PIA	Additional Product Id	C	3	
D	1000	IMD	Item Description	C	1	
R	1010	MEA	Measurements	C	2	
R	1020	QTY	Quantity	С	3	
	1270		Segment Group 30: Price Details	M		1



Segment: LIN Line Item

Position: 0980 (Trigger Segment)

Group: Segment Group 26 (Line Item) Conditional (Dependent)

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.

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>	Component					
<u>Attribute</u>	Element	<u>Element</u>	<u>Name</u>		<u>Attributes</u>		es
R	1082		LINE ITEM	I IDENTIFIER	C	1	an6
			To identify	, a line item.			
			Required:				
			Line numb	er must be in sequential order.			
			Line numb	er must start with 1.			
			Line numb	per must increment by 1 from the	e pre	ceding	g line.
			Format: N	umeric (ZZZ9)			
			Minimum	length: 1			
			Maximum	length: 4			
R	1229		ACTION R	EQUEST/NOTIFICATION	C	1	an3
			DESCRIPT	TON CODE			
			Code spec	ifying the action to be taken or a	Iread	y take	en.
			3	Changed			
			5	Accepted without amendme	nt		
			7	Not accepted			
R	C212		ITEM NUN	IBER IDENTIFICATION	C	1	
			Goods ide	ntification for a specified source.			
R		7140	Item iden	tifier	C		an35
			To identify	/ an item.			
			Required:	Used to provide an equivalent EA	AN pr	oduct	code
			(GTIN).				
			Format: E	AN 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



Segment: PIA Additional Product Id

Position: 0990

Group: Segment Group 27 (Line Item) Conditional (Dependent)

Level: 2

Usage: Conditional (Required)

Max use: 3

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.

Dependency notes:

Semantic notes:

Comments:

Notes: PIA segment is used to provide additional identification of a product item on

order.

Examples:

• EGL's assigned item reference number

PIA+1+038285:IN'

• The product may be cross-referenced with a vendor's item number

PIA+1+55692:SA'

• Ordered line with sequence number 5 is represented with the

accompanying PIA segment with DE 7143 = LI

LIN+2+3'

PIA+1+5:LI'

Data Element Summary

<u>User</u>	<u>Data</u>	Component					
<u>Attribute</u>	<u>Element</u>	Element	<u>Name</u>	Att	<u>Attributes</u>		
M	4347		PRODUCT IDENTIFIER CODE QUALIFIER	M	1	an3	
			Code qualifying the product identifier.				
			1 Additional identification				
M	C212		ITEM NUMBER IDENTIFICATION		1		
			Goods identification for a specified source.				
R		7140	Item identifier	C		an35	
			To identify an item.				
			Required: Used to provide additional inform product identified in the LIN segment.	natio	n for	the	
			p. oddet .deritaried in the Ent Segment				



Format (DE 7143 = IN): Alphanumeric (no space padding)

Minimum length: 6 Maximum length: 10

Format (DE 7143 = SA): Alphanumeric

Minimum length: 1 Maximum length: 35

Format (DE 7143 = LI): Numeric (ZZZ9)

Minimum length: 1 Maximum length: 4

R 7143 Item type identification code C an...3

Coded identification of an item type.

IN Buyer's item number

Conditional: Used to provide identification of a product ordered registered in EGL's buying application.

SA Supplier's article number

Conditional: Used to provide the vendor's own reference to an item ordered, where applicable.

LI EAN code for line item number

Required: Number identifying a specific line within the purchase order (or purchase order change request) that this message is responding to.



Segment: IMD Item Description

Position: 1000

Group: Segment Group 26 (Line Item) Conditional (Dependent)

Level: 2

Usage: Conditional (Dependent)

Max use: 1

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.

Dependency notes:

Semantic notes:

Comments:

Notes: This segment is used to provide item description.

Example:

Original ordered line sequence number 4. Additional product information is

provided in segments PIA and IMD.

LIN+3+3+02100001759032:SRV'

PIA+1+4:LI'

PIA+1+175903:IN' PIA+1+016559G:SA'

IMD+F++:::Example Product 004'

Data Element Summary

<u>User</u>	<u>Data</u>	<u>Component</u>				
<u>Attribute</u>	<u>Element</u>	Element	<u>Name</u>	Δ	ttrib	<u>utes</u>
R	7077		DESCRIPTION FORMAT CODE	C	1	an3
			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		an17
X		1131	Code list identification code	C		an17
X		3055	Code list responsible agency code	C		an3
R		7008	Item description	C		an256
			Free form description of an item.			
			Note: Vendors may submit item description u	p to 2	256	
			characters, EGL system will display only the fi	rst 2	5.	
			Format: Alphanumeric			
			Minimum length: 1			



Maximum length: 256



Segment: **MEA** Measurements

Position: 1010

Group: Segment Group 26 (Line Item) Conditional (Dependent)

Level:

Conditional Usage:

Max use: 2

Segment enabling the physical measurements of the ordered item to be Purpose:

specified where this is required for full identification of the product, eg. Pallet

configuration.

Dependency notes:

This segment is applicable to DC orders only.

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	<u>Data</u>	<u>Component</u>					
Attribu	te <u>Element</u>	Element	<u>Name</u>		Attributes		
M	6311		MEASURE	MENT PURPOSE CODE QUALIFIER	M	1	an3
			Code qualifying the purpose of the measurement.				
			PD	Physical dimensions (product orde	ered)		
R	C502		MEASUREMENT DETAILS			1	
			Identification of measurement type.				
R		6313	Measured attribute code		C		an3
			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 a	nd max	kimum	1
			values of the measurement range.			
M		6411	Measurement unit code	M		an3
			Code specifying the unit of measurement.			
			NAR EAN code for number of articles			
R		6314	Measurement value	C		an18
			To specify the value of a measurement.			
			Format: Numeric (ZZ9)			
			Minimum length: 1			
			Maximum length: 3			



Segment: QTY Quantity

Position: 1020

Group: Segment Group 26 (Line Item) Conditional (Dependent)

Level: 2

Usage: Conditional

Max use: 3

Purpose: A segment identifying the product quantities indicating vendor's commitment

to deliver the product ordered according to its availability.

Dependency notes:

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 committed for delivery is 90

QTY+113:90'

• Number of consumer units in the traded unit is 24.

QTY+59:12'

<u>User</u>	<u>Data</u>	Component					
Attributes	Element	<u>Element</u>	<u>Name</u>		At	<u>tributes</u>	
M	C186		QUANTIT	Y DETAILS	M	1	
			Quantity i	nformation in a transaction, qual	ified w	hen	
			relevant.				
M		6063	Quantity t	type code qualifier	M	ā	an3
			Code qual	ifying the type of quantity.			
			113	Quantity to be delivered			
		Required: Ordered quan		Required: Ordered quantity for the item based			
				on agreed order multiple and r	minimu	ım	
				amount.			
			59 Numbers of consumer units in the trade				
				Required: Total number of con	sumer	units	
				within the ordered unit.			
M		6060	Quantity		M	ā	an35



Alphanumeric representation of a quantity.

Format:

Numeric (ZZZZZZZZZ9 if DE C186.6063 = 59 or 113)

Minimum length: 1 Maximum length: 10



Group: PRI Segment Group 32: Price Details

Position: 1270

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

Level: 2

Usage: Mandatory

Max use:

Purpose: A group of segments identifying the relevant pricing information for the

goods or services ordered.

Notes: 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.

There are two repeats of PRI segments:

Code qualifier DE C509.5125 = 1E to denote price inclusive of GST

• Code qualifier DE C509.5125 = AAA to denote price exclusive of GST

Trade Partners are to return only one repeat of PRI segment.

Example: For EGL Trade partners:

• The price 18.37 is associated with 12 units, as priced by the supplier

PRI+1E:18.37:::12:EA'

• The price 13.54 is per each unit, as priced by the supplier

PRI+1E:13.54:::1:EA'

Segment summary

<u>User</u>	Pos.	Seg. ID	Name	Req.	Max.	Group:
<u>Attribute</u>	no.			des.	use	Repeat
M	1280	PRI	Price Details	M	1	



Segment: PRI Price Details

Position: 1280 (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).

<u>User</u>	<u>Data</u>	Component				
Attribute	Element	<u>Element</u>	Name	BAATION!	_	<u>Attribute</u>
R	C509		PRICE INFOR		.	1
				of price type, price, and related of		
		5125	Price code qu		C	an3
			Code qualifyir	ng a price.		
			1E	EAN code for Calculation net - in	cludi	ng taxes
				Required for EGL Trade Partne	rs on	ly: The
				unit price presented in DE 5119 amount.	8 incl	ludes GST
				Note : code 1E replaces NTP pr in EANCOM(r) 1997.	eviou	ısly used
R		5118	Price amount		С	n15
			To specify a p	rice.		
			Format: Nume	eric (ZZZZZZZZZZ9.99)		
			Minimum leng	gth: 4		
			Maximum len	gth: 14		
X		5375	Price type cod	de	C	an3
X		5387	Price specific	ation code	C	an3
R		5284	Unit price bas	sis value	C	n9
			To specify the	basis for a unit price.		
			Format (DE 6	5411 = EA): Numeric (ZZZ9)		
			Minimum ler	ngth: 1		
			Maximum le	ngth: 4		
R		6411	Measuremen	t unit code	C	an3



Code specifying the unit of measurement.

EAN code for each unit price basis quantity
Required: The price presented in DE 5118 is
the price basis for each of the quantity
presented in DE 5284.



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.

Dependency notes: Semantic notes: Comments:

Notes: Example:

UNS+S'

Data Element Summary

 User
 Data
 Component

 Attribute
 Element
 Element
 Name

 M
 0081
 SECTION IDENTIFIER
 M 1 a1

A character identifying the next section in a message.

S Detail/summary section separation



Segment: CNT Control Total

Position: 2220

Group:

Level: 1

Usage: Conditional (Required)

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'

• If LIN segment group is excluded based on the dependency note described in the introduction section, the total line count would be

zero (0):

CNT+2:0'

<u>User</u>	Data	Component	<u>Name</u>		<u>Attri</u>	<u>butes</u>
<u>Attribute</u>	<u>Element</u>	<u>Element</u>				
M	C270		CONTROL		M	1
			Control total	for checking integrity of a message	ge or p	art of a
			message.			
M		6069	Control total	value	M	an3
			Code qualifyi	ng the type of control of hash tota	al.	
			2	Number of line items in message	2	
				Required: Total count of LIN segr	ments	, representing
				the number of line items include	d in th	e order
				response message.		
M		6066	Control total	value	M	n18
			To specify the value of a control quantity.			
			Format: Numeric (ZZZ9)			
			Minimum len	ngth: 1		
			Maximum ler	ngth: 4		



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.

Dependency notes: Semantic notes: Comments:

Notes: Example:

There are 41 segments within the UNH-UNT loop inclusively.

UNT+41+0001'

<u>User</u>	<u>Data</u>	Component	<u>Name</u>	<u>Attril</u>	<u>butes</u>	
<u>Attribute</u>	Element	Element				
M	0074		NUMBER OF SEGMENTS IN A MESSAGE	M	1	n6
			Control count of number of segments in a mes	sage.		
M	0062		MESSAGE REFERENCE NUMBER	M	1	an14
			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.			
			Sender generated commencing at 0001 for the first message in an			
			interchange.			



Segment: UNZ Interchange Trailer

Position: 2290

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'

<u>User</u>	<u>Data</u>	<u>Component</u>				
<u>Attribute</u>	Element	Element	<u>Name</u>	<u>Attri</u>	<u>butes</u>	
M	0036		INTERCHANGE CONTROL COUNT	M	1	n6
			Count either of the number of messages or, if u	ısed, c	of the r	number
			of functional groups in an interchange.			
			Total count of UNH/UNT segment loop repeats	s. If UN	IG/UNI	E
functional group is presented, this is the total count of the						
			UNG/UNE segment loop repeats.			
M	0020		INTERCHANGE CONTROL REFERENCE	M	1	an14
			Unique reference assigned by the sender to an interchange.			
			The value presented here must match with the value presented in			nted in
			DE 0020 in segment UNB.			



Purchase order response message examples

The following examples illustrate each scenario where an order may be:

- Accepted in full, i.e. all line items included in the order are omitted from the order response and prices, quantity and pallet configuration are accepted.
- Rejected in full, i.e. there is no need to return line item information.
- Accepted in full with changes proposed for requested delivery date and time.
- Partially accepted with only changes are included in the order response, i.e. exceptions only.
- Partially accepted with all line items included indicating lines with changes and lines that are accepted without changes.

Example 1: Purchase order accepted in full

This example illustrates an order being accepted in full and that:

- There is no line item required in the message, i.e. prices and quantity are accepted.
- The response indicates that requested delivery date and time will be met.

EDI Sample Data	Description	Mandatory / Conditional
UNA:+.? '	Service String Advice (<i>EGL's preferred</i> character set level and service characters being :+.?')	M
UNB+UNOC:3+VENDORS:ZZZ+93777795009 41:14+210301:1002+73920002'	Interchange envelope	М
UNH+7392000200001+ORDRSP:D:01B:UN:E AN007'	Purchase order response message header	М
BGM+231+200001+29'	Purchase order response message indicated as fully accepted without changes.	М
DTM+137:202103011001:203'	Order response message creation date and time	М
DTM+2:202103121030:203'	Committed delivery date and time based on EGL's requested delivery date and time in the purchase order.	M
RFF+0N:0180000001:::000'	EGL's purchase order and version numbers.	M



NAD+BY+431::92'	EGL buyer code for this order.	M
NAD+SU+12345002::92'	EGL assigned Goods Supplier number.	M
UNS+S'	End of detail section and start of summary section of the message	М
CNT+2:0'	Total number of LIN segments in this order response.	M
UNT+10+7392000200001'	Total number of segments within UNH-UNT segment loop inclusively.	M
UNZ+1+73920002'	End of an interchange	M

Example 2: Purchase order rejected in full

This example illustrates an order being rejected in full and that:

• There is no line item required in the message, i.e. prices and quantity are not applicable.

EDI Sample Data	Description	Mandatory / Conditional
UNA:+.?'	Service String Advice (<i>EGL's preferred</i> character set level and service characters being :+.?')	M
UNB+UNOC:3+VENDORS:ZZZ+93777795009 41:14+210301:1002+73920001'	Interchange envelope	М
UNH+7392000100001+ORDRSP:D:01B:UN:E AN007'	Purchase order response message header	M
BGM+231+200002+27'	Purchase order response message indicated as fully rejected without changes.	M
DTM+137:202103011001:203'	Order response message creation date and time	М



DTM+2:202103121030:203'	Committed delivery date and time based on EGL's requested delivery date and time in the purchase order.	M
RFF+0N:0180000001:::000'	EGL's purchase order and version numbers	M
NAD+BY+431::92'	EGL's buyer code for this order.	M
NAD+SU+12345002::92'	EGL's assigned Goods Supplier number.	M
UNS+S'	End of detail section and start of summary section of the message	M
CNT+2:0'	Total number of LIN segments in this order response.	M
UNT+10+7392000100001'	Total number of segments within UNH-UNT segment loop inclusively.	M
UNZ+1+73920001'	End of an interchange	M

Example 3: Purchase order accepted with delivery date and time changed

This example illustrates an order being accepted in full with proposed changes to delivery date and time only. Minimum requirements include:

- Line items are omitted from the message implying that prices and quantity are accepted.
- The response proposes new delivery date and time, when the vendor can commit to the delivery.
- Optional earliest collection date and time are also included.

EDI Sample Data	Description	Mandatory / Conditional
UNA:+.?'	Service String Advice (<i>EGL's preferred</i> character set level and service characters being :+.?')	M
UNB+UNOC:3+VENDORS:ZZZ+93777795009 41:14+210301:1002+73920001'	Interchange envelope	M
UNH+7392000100001+ORDRSP:D:01B:UN:E AN007'	Purchase order response message header	M



BGM+231+2000003+4+AI'	Purchase order response message indicated as changed with only exceptions included.	M
DTM+137:202103011001:203'	Order response message creation date and time	M
DTM+2:202103141030:203'	Changed delivery date and time when the vendor can commit to the delivery.	M
DTM+234:202103111030:203'	The purchase order can be collected by EGL no earlier than the date and time specified. This is applicable to vendors who participate in the primary freight program with a request for the latest collection date and time specified in the purchase order message.	С
RFF+0N:0180000001:::000'	EGL's purchase order and version numbers	М
NAD+BY+431::92'	EGL buyer code for this order.	М
NAD+SU+12345002::92'	EGL assigned Goods Supplier number	М
UNS+S'	End of detail section and start of summary section of the message	М
CNT+2:0'	Total number of LIN segments in this order response.	М
UNT+11+7392000100001'	Total number of segments within UNH-UNT segment loop inclusively.	M
UNZ+1+73920001'	End of an interchange	М



Example 4: Purchase order partially accepted, only exceptions are included

This example illustrates an order being partially accepted, presenting only lines that are changed in either committed delivery quantity, cost price (correction), GTIN (correction) and/ or pallet configuration (TI HI corrections) of the items ordered. The following conditions are illustrated in the example below.

- Line sequence remains the same as presented in the original order.
- Missing lines represent items accepted without amendment.
- The response indicates that requested delivery date and time will be met.

EDI Sample Data	Description	Mandatory / Conditional
UNA:+.?'	Service String Advice (<i>Endeavour's</i> preferred character set level and service characters being :+.? ')	M
UNB+UNOC:3+VENDORS:ZZZ+93777795009 41:14+210301:1005+73920004'	Interchange envelope	М
UNH+7392000400001+ORDRSP:D:01B:UN:E AN007'	Purchase order response message header	М
BGM+231+200004+4+AI'	Purchase order response message indicated as changed with only exceptions included.	M
DTM+137:202103011001:203'	Order response message creation date and time	М
DTM+2:202103121030:203'	Committed delivery date and time based on Endeavour's requested delivery date and time in the purchase order.	M
RFF+0N:0180000001:::000'	EGL's purchase order and version numbers	M
NAD+BY+431::92'	EGL buyer code for this order.	M
NAD+SU+12345002::92'	EGL assigned Goods Supplier number.	M
LIN+1+3+9999999999999999999999999999999999	1st line in the order response message. This line is accepted with changes.	М



PIA+1+1:LI'	This line is referenced as line sequence number 1 in the purchase order message.	M
MEA+PD+ULY+NAR:8'	Number of units per pallet layer (TI)	С
MEA+PD+LAY+NAR:2'	Number of layers on a pallet (HI)	С
QTY+113:160'	Changed quantity for delivery for this line	М
QTY+59:1'	Number of consumer unit in an order unit	М
PRI+1E:23.64:::15:EA'	Unit price inclusive of GST, per cost quantity	М
LIN+2+7+9999999999999999999999999999999999	2nd line in the order response message. This line is not accepted, note quantity below.	M
PIA+1+4:LI'	This line is referenced as line sequence number 4 in the purchase order message.	М
MEA+PD+ULY+NAR:10'	Number of units per pallet layer (TI)	С
MEA+PD+LAY+NAR:3'	Number of layers on a pallet (HI)	С
QTY+113:0'	Committed quantity for delivery for this line is 0	М
QTY+59:14'	Number of consumer unit in an order unit	М
PRI+1E:21.68:::15:EA'	Unit price inclusive of GST, per cost quantity	М
UNS+S'	End of detail section and start of summary section of the message	М
CNT+2:2'	Total number of LIN segments in this order.	М



UNT+24+7392000400001'	Total number of segments within UNH-UNT segment loop inclusively.	М
UNZ+1+73920004'	End of an interchange	M

Example 5: Purchase order partially accepted, all item details are included

This example illustrates an order being partially accepted, presenting all item details including lines that are not changed and those that are changed in either committed delivery quantity, cost price (correction), GTIN (correction) and/or pallet configuration (TI HI corrections) of the items ordered. Note that there are additional product information included (PIA and IMD segments) for clarity and completeness. The following conditions are illustrated in the example below:

- All item details are provided regardless of changes.
- Line sequence remains the same as presented in the original order.
- The response indicates that requested delivery date and time will be met.
- Item line 1 is accepted without amendment.
- Item line 2 is rejected.
- Item line 3 is accepted with changes.
- Item line 4 is accepted without amendment.

EDI Sample Data	Description	Mandatory / Conditional
UNA:+.? '	Service String Advice (<i>Endeavours</i> preferred character set level and service characters being :+.?')	M
UNB+UNOC:3+VENDORS+9377779500941:1 4+210301:1005+73920005'	Interchange envelope	M
UNH+7392000800001+ORDRSP:D:01B:UN:E AN007'	Purchase order response message header	M
BGM+231+2000005+4+AC'	Purchase order response message indicated as accepted with all details and changes.	M
DTM+137:202103011001:203'	Order response message creation date and time	М



DTM+2:202103121030:203'	Committed delivery date and time based on Endeavour's requested delivery date and time in the purchase order.	M
RFF+0N:0180000001:::000'	Original DC purchase order message with order acknowledgment required	М
NAD+BY+431::92'	EGL buyer code for this order.	M
NAD+SU+12345002::92'	EGL assigned Goods Supplier number.	M
LIN+1+5+9999999999999999999999999999999999	1st line included in the order response message. This line is accepted without amendment.	M
PIA+1+1:LI'	This line is referenced as line sequence number 1 in the purchase order message.	М
PIA+1+999999:IN'	EGL's item reference number	С
PIA+1+9999999:SA'	Vendor's internal reference number	С
IMD+F++:::Example Product 001'	EGL item description	С
MEA+PD+ULY+NAR:8'	Number of units per pallet layer (TI)	С
MEA+PD+LAY+NAR:2'	Number of layers on a pallet (HI)	С
QTY+113:160'	Committed quantity for delivery for this line	М
QTY+59:1'	Number of consumer unit in an order unit	M
PRI+1E:23.64:::15:EA'	Unit price inclusive of GST, per cost quantity	М
LIN+2+7+9999999999999999999999999999999999	2nd line in the order response message. This line is not accepted, note quantity below.	М



PIA+1+2:LI'	This line is referenced as line sequence number 2 in the purchase order message.	М
PIA+1+999999:IN'	EGL item reference number	С
PIA+1+9999999:SA'	Vendor's internal reference number	С
IMD+F++:::Example Product 002'	EGL item description	С
MEA+PD+ULY+NAR:6'	Number of units per pallet layer (TI)	С
MEA+PD+LAY+NAR:4'	Number of layers on a pallet (HI)	С
QTY+113:0'	Committed quantity for delivery for this line is 0	М
QTY+59:9'	Number of consumer unit in an order unit	М
QTY+52:10.00:KGM'	Approximate weight per order unit	С
PRI+1E:20.55:::10.00:KGM'	Unit price inclusive of GST, per cost quantity	M
LIN+3+5+9999999999999999999999999999999999	3 rd line in the order response message. This line is accepted without amendment.	М
PIA+1+3:LI'	This line is referenced as line sequence number 3 in the purchase order message.	М
PIA+1+999999:IN'	EGL item reference number	С
PIA+1+9999999:SA'	Vendor's internal reference number	С
IMD+F++:::Example Product 003'	EGL item description	С
MEA+PD+ULY+NAR:10'	Number of units per pallet layer (TI)	С
MEA+PD+LAY+NAR:3'	Number of layers on a pallet (HI)	С
QTY+113:120'	Changed quantity for delivery for this line	M
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QTY+59:13'	Number of consumer unit in an order unit	M
PRI+1E:21.68:::15:EA'	Unit price inclusive of GST, per cost quantity	М
LIN+4+5+9999999999999999999999999999999999	4th line included in the order response message. This line is accepted without amendment.	M
PIA+1+4:LI'	This line is referenced as line sequence number 4 in the purchase order message.	M
PIA+1+999999:IN'	EGL item reference number	С
PIA+1+9999999:SA'	Vendor's internal reference number	С
IMD+F++:::Example Product 004'	EGL item description	С
MEA+PD+ULY+NAR:10'	Number of units per pallet layer (TI)	С
MEA+PD+LAY+NAR:3'	Number of layers on a pallet (HI)	С
QTY+113:96'	Committed quantity for delivery for this line	M
QTY+59:14'	Number of consumer unit in an order unit	М
PRI+1E:21.68:::15:EA'	Unit price inclusive of GST, per cost quantity	M
UNS+S'	End of detail section and start of summary section of the message	M
CNT+2:4'	Total number of LIN segments in this order.	M
UNT+51+7392000500001'	Total number of segments within UNH-UNT segment loop inclusively.	M
UNZ+1+73920005'	End of an interchange	М



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