



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 |

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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 = AI 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 = AI for provision of changes only

Business rules

1. 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> <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 | | 1 | |
| M | 0100 | RFF | Reference | M | 1 | | |
| R | 0150 | | Segment Group 3: NAD | M | | 2 | |
| M | 0160 | NAD | Name and Address | M | 1 | | |

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> |
|---------------------------------|---------------------------|--------------------------|--|----------------------------|----------------|-------------------------------|-------------------------------------|
| D | 0970 | | Segment Group 28: LIN-PIA- IMD-MEA-QTY-SG30 | C | | 200000 | |
| 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 | C | 2 | | |
| M | 1020 | QTY | Quantity | C | 3 | | |
| M | 1270 | | Segment Group 30: PRI | M | | 1 | |
| M | 1280 | PRI | Price Details | M | 1 | | |

Section control

| <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> |
|---------------------------------|---------------------------|--------------------------|-----------------|----------------------------|----------------|-------------------------------|-------------------------------------|
| M | 2200 | UNS | Section Control | M | 1 | | |

Summary 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 | 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.

Data element summary

| <u>User</u> | <u>Data</u> | <u>Component</u> | <u>Attributes</u> |
|------------------|----------------|---|-------------------|
| <u>Attribute</u> | <u>Element</u> | <u>Element</u> | |
| M | 0010 | COMPONENT DATA ELEMENT SEPARATOR Composite element delimiter : Colon | M an..1 |
| M | 0020 | DATA ELEMENT SEPARATOR Data element delimiter + Plus sign | M an..1 |
| M | 0030 | DECIMAL NOTATION 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 an..1 |
| M | 0040 | RELEASE INDICATOR Release indicator is used to signify that the following texts contain one of the characters used as composite, data, or | M an..1 |

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'**

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. | |
| 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 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.

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 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 M 1 an..14
REFERENCE**

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 C 1
PASSWORD

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.

D 0031

ACKNOWLEDGEMENT REQUEST C 1 n1

Code determined by the sender for acknowledgement 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'

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 | 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. | | |
| | | | ORDRSP Purchase order response 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.

EAN007 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 = AI 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'

Data element summary

| <u>User</u> <u>Attribute</u> | <u>Data</u> <u>Element</u> | <u>Component</u> <u>Element</u> | <u>Name</u> | <u>Attributes</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. | |
| | | | 231 Purchase order response | |
| 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. | |
| | | | Required: The document identifier is used specifically to reference the purchase order response number generated by the vendor's systems. References for use other than this document must be explicitly stated in SG 1 RFF segment, including Endeavour's purchase order number. | |
| R | 1225 | | MESSAGE FUNCTION CODE | C 1 an..3 |
| | | | Code indicating the function of the message. | |
| | | | When the entire order is either not accepted or accepted without amendment, i.e., DE 1225 = 27 or 29, SG 26 (LIN segment group) must be suppressed and DE 4343 is omitted. | |
| | | | If DE 1225 = 4, further change indicator is required as listed in DE 4343. | |
| | | | 4 Change | |
| | | | 27 Not accepted | |
| | | | 29 Accepted without amendment | |
| D | 4343 | | RESPONSE TYPE CODE | C 1 an..3 |
| | | | Code specifying the type of acknowledgment 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 |
| AI | Acknowledge only changes |

| | |
|-------------------|--|
| 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. |
| 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: <ul style="list-style-type: none"> Purchase order response message creation date and time. DTM+137:200506011001:203' Committed delivery date and time. DTM+2:200506121030:203' |

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 |
| | | | qualifier | an..3 |
| | | | 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.

| | | | | |
|---|------|--|---|--------|
| 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 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> | <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:

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 | M 1 |
| | | | Identification of a reference. | |
| M | | 1153 | Reference code qualifier | M an..3 |
| | | | Code qualifying a reference. | |
| | | | ON Order number (purchase) | |
| | | | Qualifier for identifying Endeavour's purchase order number presented in DE 1154 | |
| R | | 1154 | Reference identifier | C an..70 |
| | | | Identifies a reference. | |
| | | | Required: EGL's purchase order number to which this message is responding. The purchase order number must be exactly as shown in the original purchase order sent. | |
| | | | Format: Alphanumeric | |
| | | | Minimum length: 1 | |
| | | | Maximum length: 10 | |
| X | | 1156 | Document line identifier | C an..6 |
| X | | 4000 | Reference version identifier | C an..35 |
| R | | 1060 | Revision identifier | C an..6 |
| | | | To identify a revision | |
| | | | Required: EGL's purchase order version number to which this message is responding. This includes the PO version number conveyed in the original PO message (ORDERS). | |
| | | | Format: Alphanumeric | |
| | | | Minimum length: 3 | |

Maximum length: 3

Group: **NAD** **Segment Group 3: Name and Address**

Position: 0150

Group:

Level: 1

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 9358432861197 is 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> | <u>Pos. no.</u> | <u>Seg. ID</u> | <u>Name</u> | <u>Req. des.</u> | <u>Max. use</u> | <u>Group: Repeat</u> |
|-------------|-----------------|----------------|------------------|------------------|-----------------|----------------------|
| 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). |

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>Element</u> |
| M | 3035 | PARTY FUNCTION CODE QUALIFIER | M 1 an..3 |
| | | Code giving specific meaning to a party. | |
| | | BY Buyer | |
| | | Required: Used to identify the buyer responsible for this order. The buying party is presented in GLN format in DE 3039 or the Re-buyer code which is sent in the PO. | |
| | | SU Supplier | |
| 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: EGL as the buyer (DE 3035 = BY) identified in the form of an EAN Global Location Number (GLN) or Rebuyer Code. | |
| | | EGL assigned Goods Supplier number (DE 3035 = SU). | |
| | | Format (DE 3035 = BY): EAN13 | |
| | | Minimum length: 1 | |
| | | Maximum length: 13 | |
| | | OR | |
| | | Format (DE 3035 = BY): Numeric | |
| | | Minimum length: 2 | |

Maximum length: 3

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)
Conditional: Used only if data provided in DE 3039 is in EAN GLN format.
- 92 Assigned by buyer or buyer's agent
Conditional: Used only if data provided in DE 3039 is EGL assigned Rebuyer Code or Goods Supplier number.

| | |
|-------------------|--|
| Group: | LIN Segment Group 26: Line Item |
| Position: | 0970 |
| Group: | |
| Level: | 1 |
| 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: | <p>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:</p> <ul style="list-style-type: none"> • Fully accepted: <ul style="list-style-type: none"> ○ BGM DE 1225 = 29 and DE 4343 is omitted ○ LIN SG 26 is not required and must be omitted <p>This indicates that the order has been committed for full delivery and on time and that all prices are agreed</p> • Fully rejected: <ul style="list-style-type: none"> ○ 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): <ul style="list-style-type: none"> ○ BGM DE 1225 = 4 ○ BGM DE 4343 = AI for provision of changes only ○ LIN SG 26 is not required and must be omitted <p>This indicates that the order has been committed for full delivery at the new proposed date / time and that all prices are agreed.</p> • Accepted with changes to product items on the order: <ul style="list-style-type: none"> ○ BGM DE 1225 = 4 ○ BGM DE 4343 = AC for full details and changes or ○ BGM DE 4343 = AI for provision of changes only ○ LIN SG 26 is required. |
| Semantic notes: | |
| Comments: | |
| Notes: | <p>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.</p> <p>This implementation accepts the product code in one of the following EAN registered item codes:</p> |

- 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> | <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 | 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 | C | 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> | <u>Component</u> | <u>Name</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: | |
| | | | Line number must be in sequential order. | |
| | | | Line number must start with 1. | |
| | | | Line number must increment by 1 from the preceding line. | |
| | | | Format: Numeric (ZZZ9) | |
| | | | Minimum length: 1 | |
| | | | Maximum length: 4 | |
| R | 1229 | | ACTION REQUEST/NOTIFICATION | C 1 an..3 |
| | | | DESCRIPTION CODE | |
| | | | Code specifying the action to be taken or already taken. | |
| | | | 3 Changed | |
| | | | 5 Accepted without amendment | |
| | | | 7 Not accepted | |
| 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: Used to provide an equivalent EAN product code (GTIN). | |
| | | | 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

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

| User | Data | Component | | |
|-----------|---------|-----------|---|------------|
| Attribute | Element | Element | Name | Attributes |
| M | 4347 | | PRODUCT IDENTIFIER CODE QUALIFIER | M 1 an..3 |
| | | | Code qualifying the product identifier. | |
| | | | 1 Additional identification | |
| 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

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> | <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.

Note: Vendors may submit item description up to 256 characters, EGL system will display only the first 25.

Format: Alphanumeric

Minimum length: 1

Maximum length: 256

Segment:

MEA Measurements

Position: 1010

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

Level: 2

Usage: Conditional

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.

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: 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'

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. | |
| | | 113 | Quantity to be delivered | |
| | | | 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 |

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: | 1 |
| 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>Trade Partners are to return only one repeat of PRI segment.</p> <p>Example: For EGL Trade partners:</p> <ul style="list-style-type: none"> 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> | <u>Pos.</u> | <u>Seg. ID</u> | <u>Name</u> | <u>Req. des.</u> | <u>Max. use</u> | <u>Group: Repeat</u> |
|-------------|-------------|----------------|---------------|------------------|-----------------|----------------------|
| 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).

Data Element Summary

| User | Data | Component | Name | Attribute |
|-----------|---------|-----------|--|-----------|
| Attribute | Element | Element | | |
| 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 for EGL Trade Partners only: The unit price presented in DE 5118 includes GST amount. | |
| | | | Note: code 1E replaces NTP previously used in EANCOM(r) 1997. | |
| R | | 5118 | Price amount | C n..15 |
| | | | To specify a price. | |
| | | | Format: Numeric (ZZZZZZZZZZ9.99) | |
| | | | 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. | |
| | | | Format (DE 6411 = EA): Numeric (ZZZ9) | |
| | | | Minimum length: 1 | |
| | | | Maximum length: 4 | |
| R | | 6411 | Measurement unit code | C an..3 |

Code specifying the unit of measurement.

EA 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

| <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: **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'

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 | C270 | | CONTROL Control total for checking integrity of a message or part of a message. | M | 1 |
| M | | 6069 | Control total value Code qualifying the type of control of hash total. 2 Number of line items in message Required: Total count of LIN segments, representing the number of line items included in the order response message. | M | an..3 |
| M | | 6066 | Control total value To specify the value of a control quantity. Format: Numeric (ZZZ9) Minimum length: 1 Maximum length: 4 | M | n..18 |

| | |
|-------------------|---|
| 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: | <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. 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'

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. If UNG/UNE functional group is presented, this is the total count of the UNG/UNE 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 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 character set level and service characters being :+.' '</i>) | M |
| UNB+UNOC:3+VENDORS:ZZZ+9377779500941:14+210301:1002+73920002' | Interchange envelope | M |
| UNH+7392000200001+ORDRSP:D:01B:UN:E AN007' | Purchase order response message header | M |
| BGM+231+200001+29' | Purchase order response message indicated as fully accepted without changes. | M |
| DTM+137:202103011001:203' | Order response message creation date and time | M |
| DTM+2:202103121030:203' | Committed delivery date and time based on EGL's requested delivery date and time in the purchase order. | M |
| RFF+ON: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 | M |
| 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 character set level and service characters being :+.?' '</i>) | M |
| UNB+UNOC:3+VENDORS:ZZZ+9377779500941:14+210301:1002+73920001' | Interchange envelope | M |
| 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 | M |

| | | |
|--------------------------|---|---|
| DTM+2:202103121030:203' | Committed delivery date and time based on EGL's requested delivery date and time in the purchase order. | M |
| RFF+ON: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 character set level and service characters being :+.? '</i>) | M |
| UNB+UNOC:3+VENDORS:ZZZ+9377779500941:14+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. | C |
| RFF+ON: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 | M |
| CNT+2:0' | Total number of LIN segments in this order response. | M |
| UNT+11+7392000100001' | Total number of segments within UNH-UNT segment loop inclusively. | M |
| UNZ+1+73920001' | End of an interchange | M |

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 preferred character set level and service characters being :+.? '</i>) | M |
| UNB+UNOC:3+VENDORS:ZZZ+9377779500941:14+210301:1005+73920004' | Interchange envelope | M |
| UNH+7392000400001+ORDRSP:D:01B:UN:E AN007' | Purchase order response message header | M |
| 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 | M |
| DTM+2:202103121030:203' | Committed delivery date and time based on Endeavour's requested delivery date and time in the purchase order. | M |
| RFF+ON: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+99999999999999:SRV' | 1st line in the order response message. This line is accepted with changes. | M |

| | | |
|-----------------------------|--|---|
| 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) | C |
| MEA+PD+LAY+NAR:2' | Number of layers on a pallet (HI) | C |
| QTY+113:160' | Changed quantity for delivery for this line | M |
| 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 | M |
| LIN+2+7+99999999999999:SRV' | 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. | M |
| MEA+PD+ULY+NAR:10' | Number of units per pallet layer (TI) | C |
| MEA+PD+LAY+NAR:3' | Number of layers on a pallet (HI) | C |
| QTY+113:0' | Committed quantity for delivery for this line is 0 | M |
| QTY+59:14' | Number of consumer unit in an order unit | M |
| 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+2:2' | Total number of LIN segments in this order. | M |

| | | |
|-----------------------|---|---|
| UNT+24+7392000400001' | Total number of segments within UNH-UNT segment loop inclusively. | M |
| 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 preferred character set level and service characters being :+.? '</i>) | M |
| UNB+UNOC:3+VENDORS+9377779500941:14+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 | M |

| | | |
|--------------------------------|---|---|
| DTM+2:202103121030:203' | Committed delivery date and time based on Endeavour's requested delivery date and time in the purchase order. | M |
| RFF+ON:0180000001:::000' | Original DC purchase order message with order acknowledgment required | M |
| NAD+BY+431::92' | EGL buyer code for this order. | M |
| NAD+SU+12345002::92' | EGL assigned Goods Supplier number. | M |
| LIN+1+5+99999999999999:SRV' | 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. | M |
| PIA+1+999999:IN' | EGL's item reference number | C |
| PIA+1+9999999:SA' | Vendor's internal reference number | C |
| IMD+F++:::Example Product 001' | EGL item description | C |
| MEA+PD+ULY+NAR:8' | Number of units per pallet layer (TI) | C |
| MEA+PD+LAY+NAR:2' | Number of layers on a pallet (HI) | C |
| QTY+113:160' | Committed quantity for delivery for this line | M |
| 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 | M |
| LIN+2+7+99999999999999:SRV' | 2nd line in the order response message. This line is not accepted, note quantity below. | M |

| | | |
|--------------------------------|--|---|
| PIA+1+2:LI' | This line is referenced as line sequence number 2 in the purchase order message. | M |
| PIA+1+999999:IN' | EGL item reference number | C |
| PIA+1+9999999:SA' | Vendor's internal reference number | C |
| IMD+F++:::Example Product 002' | EGL item description | C |
| MEA+PD+ULY+NAR:6' | Number of units per pallet layer (TI) | C |
| MEA+PD+LAY+NAR:4' | Number of layers on a pallet (HI) | C |
| QTY+113:0' | Committed quantity for delivery for this line is 0 | M |
| QTY+59:9' | Number of consumer unit in an order unit | M |
| QTY+52:10.00:KGM' | Approximate weight per order unit | C |
| PRI+1E:20.55:::10.00:KGM' | Unit price inclusive of GST, per cost quantity | M |
| LIN+3+5+999999999999999:SRV' | 3 rd line in the order response message. This line is accepted without amendment. | M |
| PIA+1+3:LI' | This line is referenced as line sequence number 3 in the purchase order message. | M |
| PIA+1+999999:IN' | EGL item reference number | C |
| PIA+1+9999999:SA' | Vendor's internal reference number | C |
| IMD+F++:::Example Product 003' | EGL item description | C |
| MEA+PD+ULY+NAR:10' | Number of units per pallet layer (TI) | C |
| MEA+PD+LAY+NAR:3' | Number of layers on a pallet (HI) | C |
| QTY+113:120' | Changed quantity for delivery for this line | M |

| | | |
|--------------------------------|--|---|
| 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 | M |
| LIN+4+5+99999999999999:SRV' | 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 | C |
| PIA+1+9999999:SA' | Vendor's internal reference number | C |
| IMD+F++:::Example Product 004' | EGL item description | C |
| MEA+PD+ULY+NAR:10' | Number of units per pallet layer (TI) | C |
| MEA+PD+LAY+NAR:3' | Number of layers on a pallet (HI) | C |
| QTY+113:96' | Committed quantity for delivery for this line | M |
| QTY+59:14' | Number of consumer unit in an order unit | M |
| 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 | M |

