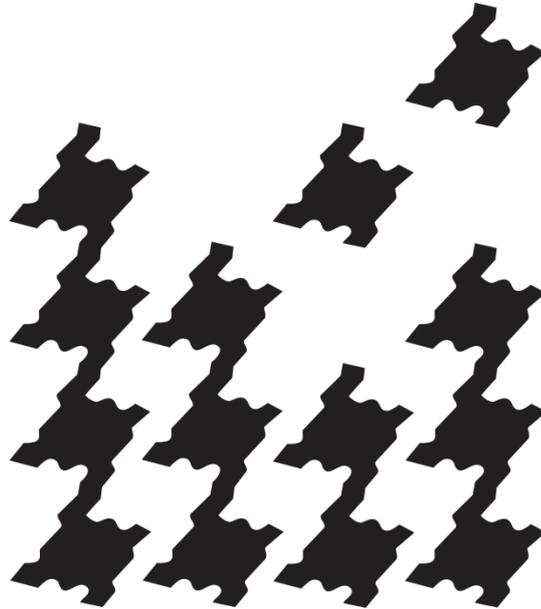


# Message Implementation Guideline



**DAVID JONES**

**Purchase Orders (ORDERS)  
Purchase Orders Response (ORDRSP)  
Despatch Advice (DESADV)  
Inventory Report (INVRPT)  
Price/Sales Catalogue Message (PRICAT)**

(Based on the EANCOM 2002 Guideline using  
UN/EDIFACT Directory D.01B)  
Version 2.4

December 2024



**SPS COMMERCE**

INFINITE RETAIL POWER™

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## Purpose of this Implementation Guide

The purpose of this guide is to provide suppliers with the necessary information to enable the implementation of transmission of electronic Purchase order, purchase order response, despatch advice and Inventory / Stock on hand report.

## Who should use this Guide?

This guide is intended for use by David Jones suppliers to prepare for the implementation of Electronic Data Interchange (EDI) and to assist with application integration, thereby ensuring successful electronic trading to the benefit of all parties.

# Revision History

Changes to this document are listed in the table below for each version of the document distributed.

Version	Description / Section Revised	Date	Author
0.1	First draft release	25 March 2013	Asad Enait
0.2	Second draft after amendments	18 April 2013	Asad Enait
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0.4	Removed DJ business rules from document Minor correction to sample messages	20 June 2013	Asad Enait
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1.3	Added new code for Action request in LIN segment of PRICAT message to allow cancellation of price change.	28 October 2013	Asad Enait
1.4	Changes to PO	1 July 2014	Asad Enait
1.5	Added new code for Sub-Class in RFF segment at Item level of PRICAT message.	7 October 2014	Asad Enait
1.6	Added new segment LOC in PRICAT message to indicate the Pricing zone (Country)	January 2016	Asad Enait
1.7	Made the use of Pricing zone (Country), and sub class mandatory	November 2016	Asad Enait
1.8	Added clarification pertaining to order number to be returned in Order response and ASN messages.	May 2020	Asad Enait
1.9	Updated the length of NAD C082-D3039 element in ASN to be 35 characters.	July 2021	Asad Enait
2.0	Added new price type in ORDERS message.	February 2022	Asad Enait
2.1	Added maximum length and data format for DJ assigned vendor number Added business rules related to short ship and zero ship	February 2023	Asad Enait
2.2	Added maximum length for ASN number and clarification on Buyer item number	March 2023	Asad Enait

2.3	Added ALI segment and additional qualifier in RFF segment of DESADV message required for Multi-ship.	July 2023	Asad Enait
2.4	Added examples for Multi-ship and short ship, page 138-143	December 2024	Asad Enait

# UN/EDIFACT Specifications

## 1.1 Definition of UN/EDIFACT

**UN/EDIFACT:** United Nations rules for Electronic Data Interchange for Administration, Commerce and Transport. They comprise a set of internationally agreed standards, directories and guidelines for the electronic interchange of structured data, and in particular that related to trade in goods and services, between independent computerized information systems - EDI systems.

## 1.2 UN/EDIFACT Syntax

The UN/EDIFACT syntax rules set the standards for structuring data into segments, segments into messages, and messages into an interchange.

### 1.2.1 Structure of an Interchange

An interchange may consist of the following segments:

Segment ID	Segment Name	Status
UNA	Service String Advice	Conditional
UNB	Interchange Header	Mandatory
UNG	Functional Group Header	Conditional
UNH	Message Header	Mandatory
UNT	Message Trailer	Mandatory
UNE	Functional Group Trailer	Conditional
UNZ	Interchange Trailer	Mandatory

Segments starting with "UN" are called service segments. They constitute the envelope or the "packing" of the EDIFACT messages. User data segments contain the information itself, in a format specific to each message type.

### 1.2.2 Structure of a Message

Each data segment has a specific place within the sequence of segments in the message. They may occur in any of the following three sections of the message:

- **Heading section** - A segment occurring in this section relates to the entire message.
- **Detail section** - A segment occurring in this section relates to the detail information only.
- **Summary section** - Only segments containing totals or control information may occur in the summary section, e.g. invoice total amount, number of lines in a purchase order, etc.

The same segment type may occur in more than one of the message sections, e.g. in the header and in the detail section, and/or more than once in the same section.

Some segments may be repeated a certain number of times at their specific location in the message. The status, Mandatory or Conditional, and the maximum number of repetitions of segment types are indicated in the message structure.

Within a message, specific groups of functionally related segments may be repeated; these groups are referred to as "segment groups". The maximum number of repetitions of a particular segment group at a specific location is included in the message definition.

A segment group may be nested within other segment groups, provided that the inner segment group terminates before any outer segment group terminates.

### 1.2.3 Segment Structure

A segment consists of:

- A segment tag: identifies the segment type
- Data element separators
- Simple, composite, or component data elements
- A segment terminator

Data elements can be defined as having a fixed or variable length.

A composite data element contains two or more component data elements.

A component data element is a simple data element used in a composite data element.

A data element can be qualified by another data element, the value of which is expressed as a code that gives specific meaning to the data. The data value of a qualifier is a code taken from an agreed set of code values.

## 1.2.4 Separators

In EANCOM four service characters (extracted from UNOA) have a special meaning and act as the default separators for EANCOM;

	ASCII	HEX	
Apostrophe	'	27	Segment terminator
Decimal Point	.	2E	Decimal Point
Plus sign	+	2B	Segment tag and data element separator
Colon	:	3A	Component data element separator
Question mark	?	3F	Release character; immediately preceding one of the service characters, it restores their normal meaning. E.g. 10? $+$ 10=20 means 10+10=20. Question mark is represented by ??

## 1.3 UN/EDIFACT Documentation Conventions

### 1.3.1 Format and Picture of Data Elements

The following conventions apply in the present documentation:

A	alphabetic characters
N or <i>n</i>	numeric characters
An	alpha-numeric characters
a3	3 alphabetic characters, fixed length
n3	3 numeric characters, fixed length
an3	3 alpha-numeric characters, fixed length
a..3	up to 3 alphabetic characters
n..3	up to 3 numeric characters
an..3	up to 3 alpha-numeric characters

The format and picture of the data elements that will be used by National Parts in the following EDI documents comply with the UN/EDIFACT Standards.

### 1.3.2 Status indicators

There are five types of status used in the following pages, whether for simple, component or composite data elements. They are listed below and can be identified when relevant by the abbreviations.

MANDATORY	M or Must Use	Indicates that the entity is required and must be sent.
RECOMMENDED	Rec	Indicates that the entity is advised or recommended.
CONDITIONAL	C or Dep	Indicates that the entity must be sent in certain conditions, as defined by the relevant explanatory note.
OPTIONAL	O or Used	Indicates that the entity is optional and may be sent at the discretion of the user.
NOT USED	Not Used	Indicates that the entity is not used and should be omitted.

### 1.3.3 Interchange Structure

The interchange structure in an EDIFACT transmission is organized in several grouping levels. The service segments are the envelope of the groups.

The first service segment possible in an interchange is the 'UNA' segment which is used to define the separators being used in the interchange. The second service segment, 'UNB', indicates the beginning of the interchange. The next one, 'UNG', indicates the beginning of a group of messages of the same type, for example invoices. The last service segment, 'UNH', indicates the beginning of a given message. To each beginning service segment corresponds an ending service segment (note, UNA is not a beginning segment).

Service string advice:	UNA
Interchange envelope:	UNB .... UNZ
Group envelope:	UNG .... UNE
Message envelope:	UNH .... UNT

Segment UNA is dependent on the character set being used. National Parts interchanges will not include the UNA segment, as the UN/EDIFACT default character set (A) will be used.

Segments UNG..UNE are Conditional/Optional. These segments will not be sent as standard in this MIG.

### 1.3.4 Interchange Control Structure (Envelope)

Introduction:

The Service String Advice, UNA, and the service segments UNB to UNZ shall appear in the below stated order in an interchange. There may be several functional groups or messages within an interchange and several messages in a functional group. A message consists of segments.

Pos. No.	Seg. ID	Base Name	User Status	Group Max. Use	Notes and Repeat	Comments
0000	UNA	Service String Advice		O	O	1
0010	UNB	Interchange Header		M	M	1
0020	UNH	Message Header		M	M	1
0030	UNT	Message Trailer		M	M	1
0040	UNZ	Interchange Trailer		M	M	1

### 1.3.5 EDI identifier/ used by David Jones

**Test:**

Qualifier:	ZZ
Id.:	<b>9334213000016</b>

**Production**

Qualifier:	ZZ
Id.	<b>9334213000023</b>

# CTLSET Interchange Control Structures

## Introduction:

A message used to exchange service information relating to the use of EDIFACT syntax rules or security. A service message specification contains only service segments.

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Group Repeat</u>	<u>Notes and Comments</u>
Used	0010	UNA	UNA Service String Advice	C	1		
M	0020	UNB	Interchange Header	M	1		
Not Rec	0030	UNG	Group Header	O	1		
Not Rec	0040	UNE	Group Trailer	O	1		
M	0050	UNZ	Interchange Trailer	M	1		

**Segment:** **UNA** UNA Service String Advice  
**Position:** 0010  
**Group:**  
**Level:** 0  
**Usage:** Conditional (Optional)  
**Max Use:** 1  
**Purpose:** The service string advice shall begin with the upper case characters UNA immediately followed by six characters in the order shown below. The space character shall not be used in positions 010, 020, 040, 050 or 060. The same character shall not be used in more than one position of the UNA.

**Dependency Notes:**  
**Semantic Notes:**  
**Comments:**

### Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	UNA1		COMPONENT DATA ELEMENT SEPARATOR	M 1 an1
M	UNA2		DATA ELEMENT SEPARATOR	M 1 an1
M	UNA3		DECIMAL MARK	M 1 an1
M	UNA4		RELEASE CHARACTER	M 1 an1
M	UNA5		REPETITION SEPARATOR	M 1 an1
M	UNA6		SEGMENT TERMINATOR	M 1 an1

**Segment:** **UNB** Interchange Header  
**Position:** 0020  
**Group:**  
**Level:** 0  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To identify an interchange.

**Dependency Notes:**  
**Semantic Notes:**  
**Comments:**

### Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	S001		<b>SYNTAX IDENTIFIER</b> Identification of the agency controlling the syntax, the syntax level and version number, and the service code directory.	M 1
M		0001	<b>Syntax identifier</b> Coded identification of the agency controlling the syntax, and of the character repertoire used in an interchange. Refer to D.01B.EAN Data Element Dictionary for acceptable code values.	M a4
M		0002	<b>Syntax version number</b> Version number of the syntax. Refer to D.01B.EAN Data Element Dictionary for acceptable code values.	M an1
M	S002		<b>INTERCHANGE SENDER</b> Identification of the sender of the interchange.	M 1
M		0004	<b>Interchange sender identification</b> Name or coded identification of the sender of the interchange.	M an..35
O		0007	<b>Identification code qualifier</b> Qualifier referring to the identification code. Refer to D.01B.EAN Data Element Dictionary for acceptable code values.	C an..4
M	S003		<b>INTERCHANGE RECIPIENT</b> Identification of the recipient of the interchange.	M 1
M		0010	<b>Interchange recipient identification</b> Name or coded identification of the recipient of the interchange.	M an..35
O		0007	<b>Identification code qualifier</b> Qualifier referring to the identification code. Refer to D.01B.EAN Data Element Dictionary for acceptable code values.	C an..4
M	S004		<b>DATE AND TIME OF PREPARATION</b> Date and time of preparation of the interchange.	M 1
M		0017	<b>Date</b> Local date when an interchange or a group was prepared.	M n8
M		0019	<b>Time</b> Local time of day when an interchange or a group was prepared.	M n4
M	0020		<b>INTERCHANGE CONTROL REFERENCE</b> Unique reference assigned by the sender to an interchange.	M 1 an..14
O	S005		<b>RECIPIENT REFERENCE/PASSWORD DETAILS</b> Reference or password as agreed between the communicating partners.	C 1
M		0022	<b>Recipient reference/password</b> Reference or password to the recipient's system or to a third party network as specified in the partners' interchange agreement.	M an..14
O		0025	<b>Recipient reference/password qualifier</b> Qualifier for the recipient's reference or password. Refer to D.01B.EAN Data Element Dictionary for acceptable code values.	C an2
O	0026		<b>APPLICATION REFERENCE</b> Identification of the application area assigned by the sender, to which the messages in the interchange relate e.g. the message type, if all the messages in the interchange are of the same type.	C 1 an..14
O	0029		<b>PROCESSING PRIORITY CODE</b> Code determined by the sender requesting processing priority for the interchange. Refer to D.01B.EAN Data Element Dictionary for acceptable code values.	C 1 a1

O	0031	<b>ACKNOWLEDGEMENT REQUEST</b>	C	1	n1
		Code requesting acknowledgement for the interchange. Refer to D.01B.EAN Data Element Dictionary for acceptable code values.			
O	0032	<b>INTERCHANGE AGREEMENT IDENTIFIER</b>	C	1	an..35
		Identification by name or code of the type of agreement under which the interchange takes place.			
O	0035	<b>TEST INDICATOR</b>	C	1	n1
		Indication that the structural level containing the test indicator is a test. Refer to D.01B.EAN Data Element Dictionary for acceptable code values.			

**Segment:** **UNZ** Interchange Trailer  
**Position:** 0050  
**Group:**  
**Level:** 0  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To end and check the completeness of an interchange.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	0036		<b>INTERCHANGE CONTROL COUNT</b> The number of messages and packages in an interchange or, if used, the number of groups in an interchange.	M 1 n..6
M	0020		<b>INTERCHANGE CONTROL REFERENCE</b> Unique reference assigned by the sender to an interchange.	M 1 an..14

# Price/sales catalogue message (PRICAT)

<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Req. Name</u>	<u>Des.</u>	<u>Group Max.Use</u>	<u>Repeat</u>
0010	UNH	Message header	M	1	
0020	BGM	Beginning of message	M	1	
0030	DTM	Date/time/period	M	35	
0090		Segment Group 2: NAD	C		99
0100	NAD	Name and address	M	1	
0590		Segment Group 17: PGI-SG36	M		1000
0600	PGI	Product group information	M	1	
1310		Segment Group 36: LIN-PIA-IMD-MEA-RFF-SG38-SG40	M		999999
1320	LIN	Line item	M	1	
1330	PIA	Additional product id	M	3	
1340	IMD	Item description	M	2	
1350	MEA	Measurements	M	10	
1400	RFF	Reference	M	99	
1490		Segment Group 38: TAX	C		10
1500	TAX	Duty/tax/fee details	M	1	
1560		Segment Group 40: PRI-DTM-LOC	M		100
1570	PRI	Price details	M	1	
1610	DTM	Date/time/period	C	5	
1630	LOC	Place/location identification	M	1	
2390	UNT	Message trailer	M	1	

**Segment:** **UNH** Message header  
**Position:** 0010  
**Group:**  
**Level:** 0  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A service segment starting and uniquely identifying a message. The message type code for the Price/sales catalogue message is PRICAT.  
 Note: Price/sales catalogue messages conforming to this document must contain the following data in segment UNH, composite S009:  
 Data element 0065 PRICAT 0052 D 0054 01B 0051 UN

**Dependency Notes:**  
**Semantic Notes:**  
**Comments:**  
**Notes:**

Price/Sales Catalogue Heading Section  
 This segment is used to head, identify and specify a message.  
 DE's 0065, 0052, 0054, and 0051: Indicate that the message is a UNSM Price/Sales Catalogue based on the D.01B directory under the control of the United Nations.  
 Example:  
 UNH+ME000001+PRICAT:D:01B:UN:EAN008'

#### Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	0062		<b>MESSAGE REFERENCE NUMBER</b> Unique message reference assigned by the sender.	M an..14
			Notes: 1. Shall be identical in UNH and UNT. Senders' unique message reference. Sequence number of messages in the interchange. DE 0062 in UNT will have the same value. Generated by the sender.	
M	S009		<b>MESSAGE IDENTIFIER</b> Identification of the type, version etc. of the message being interchanged.	M
M		0065	<b>Message type</b> Code identifying a type of message and assigned by its controlling agency.	M an..6
			Notes: 1. Type of message being transmitted. PRICAT Price/sales catalogue message A code to identify the price/sales catalogue message. EAN Description: Message to enable the transmission of information regarding pricing and catalogue details for goods and services offered by a seller to a buyer.	
M		0052	<b>Message version number</b> Version number of a message type.	M an..3
			Notes: 1. If UNG/UNE is used, shall be identical in UNG and UNE. The representation of 0052 was specified as n..3 in version 1 of ISO 9735. D Draft version/UN/EDIFACT Directory	



**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 Price/Sales catalogue by means of its type and number and when necessary its function.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

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

Example:

BGM+9+PC32458+9'

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	C002		<b>DOCUMENT/MESSAGE NAME</b> Identification of a type of document/message by code or name. Code preferred.	<b>C</b>
Must Use		1001	<b>Document name code</b> Code specifying the document name. 9 Price/sales catalogue A document/message to enable the transmission of information regarding pricing and catalogue details for goods and services offered by a seller to a buyer.	<b>C an..3</b>
Must Use	C106		<b>DOCUMENT/MESSAGE IDENTIFICATION</b> Identification of a document/message by its number and eventually its version or revision.	<b>C</b>
Must Use		1004	<b>Document identifier</b> To identify a document.	<b>C an..35</b>
Must Use	1225		<b>MESSAGE FUNCTION CODE</b> Code indicating the function of the message. 9 Original Initial transmission related to a given transaction.	<b>C an..3</b>

**Segment:** **DTM** Date/time/period  
**Position:** 0030  
**Group:**  
**Level:** 1  
**Usage:** Mandatory  
**Max Use:** 35  
**Purpose:** A segment specifying general dates and, when relevant, times related to the whole message. The segment must be specified at least once to identify the Price/sales catalogue document date.  
 Examples of the use of this DTM segment are: Lead times that apply to the whole Price/Sales catalogue or expiration date/time of the Price/sales catalogue.  
 The Date/time/period segment within other Segment groups should be used whenever the date/time/period requires to be logically related to another specified data item. e.g. the Reference date is specified within the RFF segment group.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

This segment is used to specify the date or period of the Price/Sales Catalogue.  
 DE 2005: Identification of the 'Document/message date/time' (code value 137) is mandatory in an EANCOM message.  
 Example:  
 DTM+137:20120901:102'  
 Document date is the 1st September 2012.

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C507		<b>DATE/TIME/PERIOD</b> Date and/or time, or period relevant to the specified date/time/period type.	<b>M</b>
M		2005	<b>Date or time or period function code qualifier</b> Code qualifying the function of a date, time or period. 137 Document/message date/time (2006) Date/time when a document/message is issued. This may include authentication.	<b>M an..3</b>
Must Use		2380	<b>Date or time or period value</b> The value of a date, a date and time, a time or of a period in a specified representation.	<b>C an..35</b>
Must Use		2379	<b>Date or time or period format code</b> Code specifying the representation of a date, time or period. 102 CCYYMMDD Calendar date: C = Century ; Y = Year ; M = Month ; D = Day.	<b>C an..3</b>

**Group:** **NAD** Segment Group 2: Name and address  
**Position:** 0090  
**Group:**  
**Level:** 1  
**Usage:** Conditional (Optional)  
**Max Use:** 99  
**Purpose:** A group of segments identifying the parties with associated information relevant to the price/sales catalogue.  
**Notes:** A group of segments identifying the parties with associated information relevant to the price/sales catalogue.

**Segment Summary**

	<b>Pos.</b>	<b>Seg.</b>		<b>Req.</b>	<b>Max.</b>	<b>Group:</b>
	<b><u>No.</u></b>	<b><u>ID</u></b>	<b><u>Name</u></b>	<b><u>Des.</u></b>	<b><u>Use</u></b>	<b><u>Repeat</u></b>
M	0100	NAD	Name and address	M	1	

**Segment:** **NAD** Name and address  
**Position:** 0100 (Trigger Segment)  
**Group:** Segment Group 2 (Name and address) Conditional (Optional)  
**Level:** 1  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A segment identifying names and addresses of the parties, in coded or clear form, and their functions. Identification of the sender and receiver parties is mandatory for the Price/sales catalogue message. It is recommended that where possible only the coded form of the party ID should be specified, e.g. The sender and the receiver are known to each other, thus only the coded ID is required, but the other parties specified in the message may vary and would have to be clearly specified, preferably in structured format.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

This segment is used to identify the trading partners involved in the Price/Sales Catalogue process. Identification of the buyer and supplier, or the central catalogue/data base, of goods or services is recommended in the Price/Sales Catalogue message.

Example:

NAD+BY+9334213000016::9'

NAD+SU+40123467::92'

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	3035		<b>PARTY FUNCTION CODE QUALIFIER</b> Code giving specific meaning to a party. BY Buyer Party to whom merchandise and/or service is sold. David Jones GLN SU Supplier Party who supplies goods and/or services. Vendor code (supplier id) assigned by David Jones.	M an..3
R	C082		<b>PARTY IDENTIFICATION DETAILS</b> Identification of a transaction party by code.	C
M		3039	<b>Party identifier</b> Code specifying the identity of a party. Buyer/ David Jones GLN Max Length 13 digit Format nnnnnnnnnnnnn Vendor code (supplier id) assigned by David Jones. <b>Max Length 8 digit</b> Format nnnnnnnn	M an..35
Must Use		3055	<b>Code list responsible agency code</b> Code specifying the agency responsible for a code list. 9 EAN (International Article Numbering association) EAN International, based in Belgium, is an organization of EAN Member Organizations that jointly manages the EAN.UCC System with the Uniform Code Council.	C an..3

92

EAN Description:

EAN International.

Assigned by buyer or buyer's agent

Codes assigned by a buyer or buyer's agent.

**Group:** **PGI** Segment Group 17: Product group information  
**Position:** 0590  
**Group:**  
**Level:** 1  
**Usage:** Conditional (Required)  
**Max Use:** 1000  
**Purpose:** A group of segments enabling the standard commercial factors relevant to a specific group of items to be specified. e.g. quantity related price break factors or minimum order quantity.  
**Notes:** Price/Sales Catalogue Detail Section  
 A group of segments enabling the standard commercial factors relevant to a specific group of items to be specified. e.g. quantity related price break factors or minimum order quantity.

**Segment Summary**

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Group: Repeat</u>
M	0600	PGI	Product group information	M	1	
	1310		Segment Group 36: Line item	C		999999

**Segment:** **PGI** Product group information  
**Position:** 0600 (Trigger Segment)  
**Group:** Segment Group 17 (Product group information) Conditional (Required)  
**Level:** 1  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A segment identifying the products Price/Tariff group where applicable.  
**Dependency Notes:**  
**Semantic Notes:**  
**Comments:**  
**Notes:**

This segment is used to group a set of related products together.  
 The detail section of the Price/Sales Catalogue starts with the PGI segment. PGI is used to group products, by price, by product type, by buying group, and/or by supplier/manufacture.  
 In the case of product grouping then :  
 If no grouping is used then:  
 DE 5379 in PGI has the value 2 = No price group used.  
 Example:  
 PGI+2'

#### Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	5379		PRODUCT GROUP TYPE CODE	M an..3
			Code specifying the type of product group.	
		2	No price group used	
			Code specifying that the product is not subject to price group.	

**Group:** **LIN** Segment Group 36: Line item  
**Position:** 1310  
**Group:** Segment Group 17 (Product group information) Conditional (Required)  
**Level:** 2  
**Usage:** Conditional (Required)  
**Max Use:** 999999  
**Purpose:** A group of segments providing the relevant price/sales information for the specified product/service.

**Segment Summary**

	<b>Pos. No.</b>	<b>Seg. ID</b>	<b>Name</b>	<b>Req. Des.</b>	<b>Max. Use</b>	<b>Group: Repeat</b>
M	1320	LIN	Line item	M	1	
M	1330	PIA	Additional product id	C	3	
M	1340	IMD	Item description	C	2	
M	1350	MEA	Measurements	C	10	
M	1400	RFF	Reference	C	99	
	1490		Segment Group 38: Duty/tax/fee details	C		10
M	1560		Segment Group 40: Price details	C		100

**Segment:** **LIN** Line item  
**Position:** 1320 (Trigger Segment)  
**Group:** Segment Group 36 (Line item)      Conditional (Mandatory)  
**Level:** 2  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A segment identifying the line item (or sub-line item in a configuration).  
**Dependency Notes:**  
**Semantic Notes:**  
**Comments:**  
**Notes:**

This segment is used to identify the GTIN of a product.  
 If Global Trade Item Numbers are available it is mandatory to use GTIN within the LIN segment.  
 Example:  
 LIN+1+4+5412345111115:SRV'

### Data Element Summary

Must Use	Data Element	Component Element	Name	Attributes
	1082		<b>LINE ITEM IDENTIFIER</b> To identify a line item.	<b>C an..6</b>
			Application generated number of the lines or sub-lines within the Price/Sales Catalogue message.	
R	1229		<b>ACTION REQUEST/NOTIFICATION DESCRIPTION CODE</b> Code specifying the action to be taken or already taken.	<b>C an..3</b>
		1	Added The information is to be or has been added. EAN Description: This line item is added to a referenced message or an existing data base. (add a new record)	
		2	Deleted The information is to be or has been deleted. EAN Description: This line item is deleted from a referenced message or an existing data base. (mark record for deletion)	
		3	Changed The information is to be or has been changed. EAN Description: This line item is changed in a referenced message or an existing data base. A change to data on a data base would normally result in the creation of a history entry recording the correction. (modify an existing record)	
		23	Proposed amendment Used for cancellation of price change. <ul style="list-style-type: none"> <li>This code with just the Effective Date will cancel a Future Dated Permanent Price Change</li> <li>This code with both Effective Date and End Date , will cancel a Future Dated Promotion Price Change</li> </ul>	

<b>D</b>	<b>C212</b>	<b>ITEM NUMBER IDENTIFICATION</b>	<b>C</b>
		Goods identification for a specified source.	
		This composite will only be used for the identification of EAN/UPC numbers.	
<b>Must Use</b>	<b>7140</b>	<b>Item identifier</b>	<b>C an..13</b>
		To identify an item.	
		Barcode of the article.	
		Max length 13	
		Format nnnnnnnnnnnnnn	
<b>Must Use</b>	<b>7143</b>	<b>Item type identification code</b>	<b>C an..3</b>
		Coded identification of an item type.	
		SRV EAN.UCC Global Trade Item Number	
		A unique number, up to 14-digits, assigned according to the numbering structure of the EAN.UCC system. 'EAN' stands for the 'International Article Numbering Association', and 'UCC' for the 'Uniform Code Council'.	

**Segment:** **PIA** Additional product id  
**Position:** 1330  
**Group:** Segment Group 36 (Line item) Conditional (Optional)  
**Level:** 3  
**Usage:** Mandatory  
**Max Use:** 3  
**Purpose:** A segment for identifying a product in the Price Catalogue.  
**Dependency Notes:**  
**Semantic Notes:**  
**Comments:**  
**Notes:**

This segment is used to identify additional or substitutional item identification codes such as buyer's, or seller's item number.  
 Example:  
 PIA+3+5412345111184:SRV'

In this example the 'Substituted By' PIA segment is used to identify a number which is replacing the current primary GTIN. The current number is identified in the 'Product Identification' PIA segment.

PIA+1+BRND:GU'  
 PIA+1+STYLE032012:ST'

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	4347		<b>PRODUCT IDENTIFIER CODE QUALIFIER</b> Code qualifying the product identifier. Product Id function, coded has the following restricted coded functions:	M an..3
		1	Additional identification Information which specifies and qualifies product identifications. To provide an additional identity for the GTIN identified in the LIN segment, or the non-GTIN provided in the PIA segment	
		3	Substituted by The given item number is the number of the product that substitutes another one. To provide the GTIN of a product which has substituted the product identified by the number in the LIN segment? In the Price/Sales Catalogue this function code may be used to inform trading partners of a number change relevant to a product. In this case, the LIN segment will contain the old trade item number and the 'Substituted by' PIA segment, the new trade item number.	
M	C212		<b>ITEM NUMBER IDENTIFICATION</b> Goods identification for a specified source.	M
Must Use	7140		<b>Item identifier</b> To identify an item. Replacement Barcode Max length 13 Format nnnnnnnnnnnnn	C an..13

OR

Brand Code -  
Max length 4  
Format character string.

OR

Style number -  
Max length 15  
Format character string.

**Must Use**

**7143**

**Item type identification code**

**C an..3**

Coded identification of an item type.

GU

Supplier's internal article group number/product classification code (EAN Code)  
Product group or classification identification code within a supplier's internal system.

Brand Code

Mandatory, must be sent.

SRV

EAN.UCC Global Trade Item Number

A unique number, up to 14-digits, assigned according to the numbering structure of the EAN.UCC system. 'EAN' stands for the 'International Article Numbering Association', and 'UCC' for the 'Uniform Code Council'.

When specifying a replacement GTIN (4347 = 3)

ST

Style number

Number given to a specific style or form of an article, especially used for garments.

Mandatory, must be sent.

**Segment:** **IMD** Item description  
**Position:** 1340  
**Group:** Segment Group 36 (Line item) Conditional (Optional)  
**Level:** 3  
**Usage:** Mandatory  
**Max Use:** 2  
**Purpose:** A segment for describing the product or service as well as its characteristics. This segment should be used for products or services that cannot be identified by a product code or article number.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

This segment is used to describe the current line item. Product description information is required in the price catalogue message when a product is new or its description has been amended, otherwise its use is not recommended.  
example

IMD+A++:::PRODUCT DESCRIPTON'

**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>		
Must Use	7077		<b>DESCRIPTION FORMAT CODE</b> Code specifying the format of a description. A Free-form long description Long description of an item in free form. D Free-form price look up Price look-up description of a product for point of sale receipts.	C an..3
X	C272		<b>ITEM CHARACTERISTIC</b> To provide the characteristic of the item being described.	C
X		7081	<b>Item characteristic code</b>	C an..3
X		1131	<b>Code list identification code</b>	C an..17
X		3055	<b>Code list responsible agency code</b> Code specifying the agency responsible for a code list.	C an..3
Must Use	C273		<b>ITEM DESCRIPTION</b> Description of an item.	C
X		7009	<b>Item description code</b> Code specifying an item.	C an..17
X		1131	<b>Code list identification code</b> Code identifying a user or association maintained code list.	C an..17
X		3055	<b>Code list responsible agency code</b> Code specifying the agency responsible for a code list.	C an..3
Must Use		7008	<b>Item description</b> Free form description of an item. Item Description - Max length 60 Format character string. PLU Description - Max length 20 Format character string.	C an..60

<b>X</b>	<b>7008</b>	<b>Item description</b> Free form description of an item.	<b>C an..256</b>
<b>X</b>	<b>3453</b>	<b>Language name code</b> Code specifying the language name.	<b>C an..3</b>
<b>X</b>	<b>7383</b>	<b>SURFACE OR LAYER CODE</b>	<b>C an..3</b>

**Segment:** **MEA** Measurements  
**Position:** 1350  
**Group:** Segment Group 36 (Line item)      Conditional (Mandatory)  
**Level:** 3  
**Usage:** Mandatory  
**Max Use:** 10  
**Purpose:** A segment to allow physical measurements and dimensions to be stated, where this is required for identification of the product.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

Example:  
MEA+X5E++:Blue'

**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>		
Must Use	6311		<b>MEASUREMENT PURPOSE CODE QUALIFIER</b> Code qualifying the purpose of the measurement.	<b>M an..3</b>
			X5E      Colour (EAN Code) The colour of an object. Mandatory Color Identification	
			X6E      Size (EAN Code) Dimensions or magnitude of an object. Mandatory Size Identification	
X	C502		<b>MEASUREMENT DETAILS</b> Identification of measurement type.	<b>C</b>
X		6313	<b>Measured attribute code</b> Code specifying the attribute measured.	<b>C an..3</b>
X		6321	<b>Measurement significance code</b> Code specifying the significance of a measurement.	<b>C an..3</b>
X		6155	<b>Non-discrete measurement name code</b> Code specifying the name of a non-discrete measurement.	<b>C an..17</b>
X		6154	<b>Non-discrete measurement name</b> Name of a non-discrete measurement.	<b>C an..70</b>
Must Use	C174		<b>VALUE/RANGE</b> Measurement value and relevant minimum and maximum values of the measurement range.	<b>C</b>
X		6411	<b>Measurement unit code</b> Code specifying the unit of measurement.	<b>O an..3</b>
Must Use		6314	<b>Measurement value</b> To specify the value of a measurement. Color / Size designation, if used. Colour Max length 15 Format character string. Default vale N/A must be sent Size Max length 6	<b>C an..15</b>

		Format character string. Default vale N/A must be sent	
X	6162	<b>Range minimum value</b>	C n..18
X	6152	<b>Range maximum value</b> To specify the maximum value of a range.	C n..18
X	6432	<b>Significant digits quantity</b>	C n..2
X	7383	<b>SURFACE OR LAYER CODE</b> Code specifying the surface or layer of an object.	C an..3

**Segment:** **RFF** Reference  
**Position:** 1400  
**Group:** Segment Group 36 (Line item)      Conditional (Mandatory)  
**Level:** 3  
**Usage:** Mandatory  
**Max Use:** 99

**Dependency Notes:**  
**Semantic Notes:**  
**Comments:**

**Notes:** This segment is used to identify references, which are related to the current line item.  
 Example:  
 RFF+AJT:995'  
 RFF+AUJ:1'  
 RFF+SD:3032'  
  
 In above example,  
  
 Class = 995  
 Subclass = 1  
 Sales Department 3032

#### 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	C506		<b>REFERENCE</b>	M
			Identification of a reference.	
M		1153	<b>Reference code qualifier</b>	M an..3
			Code qualifying a reference.	
			AJT           Standard Industry Classification (SIC) number A number specifying a standard industry classification. Class Code.	
			AUJ           International Standard Industrial Classification (ISIC) code A code specifying an international standard industrial classification. Sub Class code	
			SD           Sales department number A number that identifies a sales department.	
R		1154	<b>Reference identifier</b>	C an..8
			Identifies a reference.	
			Sales Department - Maximum length 4 numeric.	
			OR	
			Class, where 50 = GST free 995 = GST inclusive Maximum length 4 numeric.	
			OR	
			Sub-Class Max length 4 Format character string.	

**Group:** **TAX** Segment Group 38: Duty/tax/fee details  
**Position:** 1490  
**Group:** Segment Group 36 (Line item) Conditional (Optional)  
**Level:** 3  
**Usage:** Conditional (Optional)  
**Max Use:** 10  
**Purpose:** A group of segments specifying a tax type, category and rate relating to the item.

**Segment Summary**

	<b>Pos.</b>	<b>Seg.</b>		<b>Req.</b>	<b>Max.</b>	<b>Group:</b>
	<b><u>No.</u></b>	<b><u>ID</u></b>	<b><u>Name</u></b>	<b><u>Des.</u></b>	<b><u>Use</u></b>	<b><u>Repeat</u></b>
M	1500	TAX	Duty/tax/fee details	M	1	

**Segment:** **TAX** Duty/tax/fee details  
**Position:** 1500 (Trigger Segment)  
**Group:** Segment Group 38 (Duty/tax/fee details) Conditional (Optional)  
**Level:** 3  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A segment specifying a tax type, category and rate, or exemption.  
**Dependency Notes:**  
**Semantic Notes:**  
**Comments:**  
**Notes:** This segment is used to specify the tax details for the current line item.

Example:  
 TAX+7+GST+++:::10.0'

#### 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>		
Must Use	5283		<b>DUTY OR TAX OR FEE FUNCTION CODE QUALIFIER</b> Code qualifying the function of a duty or tax or fee. 7 Tax Contribution levied by an authority.	M an..3
Must Use	C241		<b>DUTY/TAX/FEE TYPE</b> Code and/or name identifying duty, tax or fee.	C
Must Use		5153	<b>Duty or tax or fee type name code</b> Code specifying a type of duty, tax or fee. GST Goods and services tax Tax levied on the final consumption of goods and services throughout the production and distribution chain.	C an..3
X		1131	<b>Code list identification code</b> Code identifying a user or association maintained code list.	C an..17
X		3055	<b>Code list responsible agency code</b> Code specifying the agency responsible for a code list.	C an..3
X		5152	<b>Duty or tax or fee type name</b> Name of a type of duty, tax or fee.	C an..35
X	C533		<b>DUTY/TAX/FEE ACCOUNT DETAIL</b> Indication of account reference for duties, taxes and/or fees.	C
X		5289	<b>Duty or tax or fee account code</b> Code specifying a duty or tax or fee account.	M an..6
X		1131	<b>Code list identification code</b> Code identifying a user or association maintained code list.	C an..17
X		3055	<b>Code list responsible agency code</b> Code specifying the agency responsible for a code list.	C an..3
X	5286		<b>DUTY OR TAX OR FEE ASSESSMENT BASIS VALUE</b> To specify the basis on which a duty or tax or fee will be assessed.	C an..15
Must Use	C243		<b>DUTY/TAX/FEE DETAIL</b> Rate of duty/tax/fee applicable to commodities or of tax applicable to services.	C
X		5279	<b>Duty or tax or fee rate code</b> Code specifying a rate of a duty or tax or fee.	C an..7
X		1131	<b>Code list identification code</b>	C an..17

X		3055	Code identifying a user or association maintained code list. <b>Code list responsible agency code</b> Code specifying the agency responsible for a code list.	C	an..3
Must Use		5278	<b>Duty or tax or fee rate</b> Rate of a duty or tax or fee. The actual rate of tax/duty - Max length 5 Format numeric nnn.nn (Maximum 999.99)  Show as 0.00 if tax not applicable.	C	an..5
X		5273	<b>Duty or tax or fee rate basis code</b> Code specifying the basis for a duty or tax or fee rate.	C	an..12
X		1131	<b>Code list identification code</b> Code identifying a user or association maintained code list.	C	an..17
X		3055	<b>Code list responsible agency code</b> Code specifying the agency responsible for a code list.	C	an..3
X	5305		<b>DUTY OR TAX OR FEE CATEGORY CODE</b> Code specifying a duty or tax or fee category.	C	an..3
X	3446		<b>PARTY TAX IDENTIFIER</b> To identify a number assigned to a party by a tax authority.	C	an..20
X	1227		<b>CALCULATION SEQUENCE CODE</b> Code specifying a calculation sequence.	C	an..3

**Group:** **PRI** Segment Group 40: Price details  
**Position:** 1560  
**Group:** Segment Group 36 (Line item) Conditional (Optional)  
**Level:** 3  
**Usage:** Mandatory  
**Max Use:** 100  
**Purpose:** A group of segments identifying the details of the price information for the product or service identified in the PIT segment group.

**Segment Summary**

	<b>Pos.</b>	<b>Seg.</b>		<b>Req.</b>	<b>Max.</b>	<b>Group:</b>
	<b>No.</b>	<b>ID</b>	<b>Name</b>	<b>Des.</b>	<b>Use</b>	<b>Repeat</b>
M	1570	PRI	Price details	M	1	
	1610	DTM	Date/time/period	C	5	
M	1630	LOC	Place/location identification	C	1	

**Segment:** **PRI** Price details  
**Position:** 1570 (Trigger Segment)  
**Group:** Segment Group 40 (Price details) Conditional (Optional)  
**Level:** 3  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A segment providing either the unit or reference price and the price type, valid for the pricing group.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

This segment is used to provide price information for the current line item.  
 Example:  
 PRI+1E:600'

**Data Element Summary**

<b>Must Use</b>	<b>Data Element</b>	<b>Component Element</b>	<b>Name</b>	<b>Attributes</b>
	<b>C509</b>		<b>PRICE INFORMATION</b> Identification of price type, price and related details.	<b>C</b>
<b>M</b>		<b>5125</b>	<b>Price code qualifier</b> Code qualifying a price.	<b>M an..3</b>
			Notes: 1. The code set from data element 5387 may also be used as agreed among trading partners.	
		1E	Calculation net - including taxes (EAN Code) The price stated is the net price including all allowances and charges, and including taxes. Allowances and charges may be stated for information purposes only.	
<b>R</b>		<b>5118</b>	<b>Price amount</b> To specify a price.	<b>C n..10</b>
			Ticket Retail Price Max length 10 Format numeric nnnnnnnn.nn (Maximum 99999999.99)	
		<b>5387</b>	<b>Price specification code</b> Code identifying pricing specification.	<b>C an..3</b>
		RTP	Retail price Price per unit of quantity of a product to be used for retail.	
		<b>6411</b>	<b>Measurement unit code</b> Code specifying the unit of measurement.	<b>C an..3</b>
			Notes: 1. Recommend use UN/ECE Recommendation 20, Common code.	
		EA	each	

**Segment:** **DTM** Date/time/period  
**Position:** 1610  
**Group:** Segment Group 40 (Price details) Conditional (Optional)  
**Level:** 4  
**Usage:** Conditional (Optional)  
**Max Use:** 5  
**Purpose:** A segment to identify the date/time/period information related to the price information, e.g. period of validity.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

This segment is used to identify specific dates and times associated with pricing information.

Example:

DTM+7:20121101:102'

The Effective date/time is 1 November 2012

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C507		<b>DATE/TIME/PERIOD</b> Date and/or time, or period relevant to the specified date/time/period type.	<b>M</b>
M		<b>2005</b>	<b>Date or time or period function code qualifier</b> Code qualifying the function of a date, time or period.	<b>M an..3</b>
		7	Effective date/time	
		21E	Date and/or time at which specified event or document becomes effective. End validity date (EAN Code)	
			Date indicating the end date of a validity period.	
			This indicates end Date for the price duration.	
<b>Must Use</b>		<b>2380</b>	<b>Date or time or period value</b> The value of a date, a date and time, a time or of a period in a specified representation. Shown as CCYYMMDD.	<b>C an..8</b>
<b>Must Use</b>		<b>2379</b>	<b>Date or time or period format code</b> Code specifying the representation of a date, time or period.	<b>C an..3</b>
		102	CCYYMMDD Calendar date: C = Century ; Y = Year ; M = Month ; D = Day.	

**Segment:** LOC Place/location identification  
**Position:** 1630  
**Group:** Segment Group 40 (Price details) Conditional (Optional)  
**Level:** 4  
**Usage:** Mandatory  
**Max Use:** 1

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

This segment is used to indicate the party to which the price applies. In addition, related locations such as target market, actual point of delivery, can be specified.  
 Example:  
 LOC+40+AU'

**Data Element Summary**

User	Data	Component		
<u>Attribute</u>	<u>Element</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	3227		<b>LOCATION FUNCTION CODE QUALIFIER</b> Code identifying the function of a location. 40 Country of trading Country where item has been or will be traded.	<b>M an..3</b>
Must Use	C517		<b>LOCATION IDENTIFICATION</b> Identification of a location by code or name.	<b>C</b>
Must Use		3225	<b>Location name code</b> Code specifying the name of the location.	<b>C an..25</b>
			Notes: 1. Recommend use UN/ECE Recommendation No. 16: UN/LOCODE. If not applicable, use appropriate code set in combination with 1131/3055. Code for the Country where the pricing sent in preceding PRI segment is applicable Permitted values are AU and NZ.	
X		1131	<b>Code list identification code</b> Code identifying a user or association maintained code list.	<b>C an..17</b>
			Notes: 1. The codes for this data element are provided by the code list responsible agency defined in data element 3055.	
X		3055	<b>Code list responsible agency code</b> Code specifying the agency responsible for a code list.	<b>C an..3</b>
X		3224	<b>Location name</b> Name of the location.	<b>C an..256</b>
X	C519		<b>RELATED LOCATION ONE IDENTIFICATION</b>	<b>C</b>
X	C553		<b>RELATED LOCATION TWO IDENTIFICATION</b>	<b>C</b>
X	5479		<b>RELATION CODE</b> Code specifying a relation.	<b>C an..3</b>

Segment: **UNT** Message Trailer

**Position:** 0920

**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:**

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

Example :

UNT+48+ME000001'

**Data Element Summary**

<u>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		<b>NUMBER OF SEGMENTS IN A MESSAGE</b>	M 1 n..6
			Control count of number of segments in a message.	
			The total number of segments in the message is detailed here.	
M	0062		<b>MESSAGE REFERENCE NUMBER</b>	M 1 an..14
			Unique message reference assigned by the sender.	
			The message reference number detailed here should equal the one specified in the UNH segment.	

## Sample Message

UNB+UNOA:3+SENDER-EDI-ID:ZZ+RECEIVER-EDI-ID:ZZ+120929:1208+20+++++1'  
UNH+0001+PRICAT:D:01B:UN:EAN008'  
BGM+9+CATNUM002+9'  
DTM+137:20120930:102'  
NAD+BY+9334213000016::9'  
NAD+SU+40123467::92'  
PGI+2'  
LIN+1+1+9326645185710:SRV'  
PIA+3+ITMDN:GU'  
PIA+1+MMS12095:ST'  
IMD+A++::THE STRECH SINGLET'  
MEA+X5E++:OFFWHTGREY'  
MEA+X6E++:XS'  
RFF+AJT:995'  
RFF+AUY:1'  
RFF+SD:3032'  
TAX+7+GST+++::10.0'  
PRI+1E:12345.67::RTP::EA'  
DTM+7:20121115:102'  
LOC+40+NZ'  
PGI+2'  
LIN+2+2+9326645185727:SRV'  
PIA+3+ITMDN:GU'  
PIA+3+MMS12024:ST'  
IMD+D++::THE SUBTLE TRIM SINGLET'  
MEA+X5E++:GREEN'  
MEA+X6E++:M'  
RFF+AJT:995'  
RFF+AUY:1'  
RFF+SD:3032'  
TAX+7+GST+++::10.0'  
PRI+1E:23.32::RTP::EA'  
DTM+7:20121115:102'  
LOC+40+AU'  
PGI+2'  
LIN+3+3+9326645185734:SRV'  
PIA+3+ITMDN:GU'  
PIA+3+9326645175766:SRV'  
PIA+1+MMS12026:ST'  
IMD+A++::THE STRECH SINGLET'  
MEA+X5E++:BLIZGREYMA'  
MEA+X6E++:N/A'  
RFF+AJT:995'  
RFF+AUY:1'  
RFF+SD:3032'  
TAX+7+GST+++::10.0'  
PRI+1E:505.92::RTP::EA'  
DTM+7:20121115:102'  
LOC+40+AU'  
UNT+49+0001'  
UNZ+1+20'

# Purchase order message (ORDERS)

<u>User Attribute</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Group Repeat</u>	<u>Notes and Comments</u>
M	0010	UNH	Message header	M	1		
M	0020	BGM	Beginning of message	M	1		
M	0030	DTM	Date/time/period	M	2		
	0070	FTX	Free text	C	99		
Must Use	0090		Segment Group 1: RFF	C		1	
M	0100	RFF	Reference	M	1		
	0120		Segment Group 2: NAD-SG3-SG5	C		6	
M	0130	NAD	Name and address	M	1		
	0160		Segment Group 3: RFF-DTM	C		6	
M	0170	RFF	Reference	M	1		
	0180	DTM	Date/time/period	C	1		
Must Use	0220		Segment Group 5: CTA-COM	C		15	
M	0230	CTA	Contact information	M	1		
Must Use	0240	COM	Communication contact	O	5		
Must Use	0290		Segment Group 7: CUX	C		1	
M	0300	CUX	Currencies	M	1		
	0730		Segment Group 19: ALC-SG22	C		5	
M	0740	ALC	Allowance or charge	M	1		
	0830		Segment Group 22: MOA	C		3	
M	0840	MOA	Monetary amount	M	1		
	1030		Segment Group 28: LIN-PIA-IMD-QTY-MOA-SG32-SG38-SG43	C		200000	
M	1040	LIN	Line item	M	1		
Rec	1050	PIA	Additional product id	C	1		
Rec	1060	IMD	Item description	C	1		
Must Use	1080	QTY	Quantity	C	1		
Must Use	1120	MOA	Monetary amount	C	3		
	1200	FTX	Free text	C	5		
Must Use	1320		Segment Group 32: PRI	C		1	
M	1330	PRI	Price details	M	1		
Must Use	1610		Segment Group 38: TAX	C		1	
M	1620	TAX	Duty/tax/fee details	M	1		
	1780		Segment Group 43: ALC-SG44-SG46-SG47	C		99	
M	1790	ALC	Allowance or charge	M	1		
	1820		Segment Group 44: QTY	C		1	
M	1830	QTY	Quantity	M	1		
	1880		Segment Group 46: MOA	C		2	
M	1890	MOA	Monetary amount	M	1		
	1910		Segment Group 47: RTE	C		1	
M	1920	RTE	Rate details	M	1		
M	2330	UNS	Section control	M	1		
	2350	CNT	Control total	C	10		

M 2400 UNT Message trailer

M 1

**Segment:** **UNH** Message header  
**Position:** 0010  
**Group:**  
**Level:** 0  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A service segment starting and uniquely identifying a message. The message type code for the Purchase order message is ORDERS.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

Purchase Order Heading Section  
This segment is used to head, identify and specify a message.  
Purchase Order based on the D.01B directory under the control of the United Nations.  
Example:  
UNH+ME000001+ORDERS:D:01B:UN:EAN010'

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	0062		<b>MESSAGE REFERENCE NUMBER</b> Unique message reference assigned by the sender.  Notes: 1. Shall be identical in UNH and UNT. Sender's unique message reference. Sequence number of the messages in the interchange. DE 0062 in the UNT will be exactly the same. Sender generated.	M an..14
M	S009		<b>MESSAGE IDENTIFIER</b> Identification of the type, version etc. of the message being interchanged.	M
M		0065	<b>Message type</b> Code identifying a type of message and assigned by its controlling agency. ORDERS Purchase order message A code to identify the purchase order message.	M an..6
M		0052	<b>Message version number</b> Version number of a message type. D Draft version/UN/EDIFACT Directory	M an..3
M		0054	<b>Message release number</b> 01B Release 2001 - B	M an..3
M		0051	<b>Controlling agency</b> Code to identify the agency controlling the specification, maintenance and publication of the message type. UN UN/CEFACT	M an..2
Must Use		0057	<b>Association assigned code</b> Indicates that the message is the EANCOM version 010 of the UNSM Purchase Order. EAN010 EAN version control number (EAN Code)	C an..6

**Segment:** **BGM** Beginning of message  
**Position:** 0020  
**Group:**  
**Level:** 0  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A segment by which the sender must uniquely identify the order by means of its name and number and when necessary its function.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

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

Example:

BGM+220+128576+9'

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	C002		<b>DOCUMENT/MESSAGE NAME</b> Identification of a type of document/message by code or name. Code preferred.	C
Must Use		1001	<b>Document name code</b> Code specifying the document name. 220 Order	C an..3
N/U		1131	<b>Code list identification code</b>	C an..17
N/U		3055	<b>Code list responsible agency code</b>	C an..3
N/U		1000	<b>Document name</b> Name of a document.	C an..35
Must Use	C106		<b>DOCUMENT/MESSAGE IDENTIFICATION</b> Identification of a document/message by its number and eventually its version or revision.	C
Must Use		1004	<b>Document identifier</b> To identify a document. Order Number assigned by document sender.	C an..35
N/U		1056	<b>Version identifier</b> To identify a version.	C an..9
N/U		1060	<b>Revision identifier</b> To identify a revision.	C an..6
Must Use	1225		<b>MESSAGE FUNCTION CODE</b> Code indicating the function of the message. 9 Original Initial transmission related to a given transaction.	C an..3

**Segment:** **DTM** Date/time/period  
**Position:** 0030  
**Group:**  
**Level:** 1  
**Usage:** Mandatory  
**Max Use:** 2  
**Purpose:** A segment specifying general dates and, when relevant, times related to the whole message.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

This segment is used to specify the date of the Order and, where required, requested dates concerning the delivery of the goods.  
 DE 2005: Identification of the 'Document/message date/time' (code value 137) is mandatory in an EANCOM message.  
 Example:  
 DTM+137:201308301350:203'  
 This example dates the message as the 30th of August 2013 at 13:50.  
 DTM+2:201310:203'  
 This example requests delivery on the 1st of October 2013 at 15:20.

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C507		<b>DATE/TIME/PERIOD</b> Date and/or time, or period relevant to the specified date/time/period type.	<b>M</b>
M		<b>2005</b>	<b>Date or time or period function code qualifier</b> Code qualifying the function of a date, time or period. 2 Delivery date/time, requested Date on which buyer requests goods to be delivered. 137 Document/message date/time (2006) Date/time when a document/message is issued. This may include authentication.	<b>M an..3</b>
<b>Must Use</b>		<b>2380</b>	<b>Date or time or period value</b> The value of a date, a date and time, a time or of a period in a specified representation.	<b>C an..35</b>
<b>Must Use</b>		<b>2379</b>	<b>Date or time or period format code</b> Code specifying the representation of a date, time or period. 102 CCYYMMDD Calendar date: C = Century ; Y = Year ; M = Month ; D = Day. 203 CCYYMMDDHHMM Calendar date including time with minutes: C=Century; Y=Year; M=Month; D=Day; H=Hour; M=Minutes.	<b>C an..3</b>

**Segment:** **FTX** Free text

**Position:** 0070

**Group:**

**Level:** 1

**Usage:** Conditional (Optional)

**Max Use:** 99

**Purpose:** A segment with free text information, in coded or clear form, used when additional information is needed but cannot be accommodated within other segments. In computer to computer exchanges such text will normally require the receiver to process this segment manually.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

This segment is used to provide free form or coded text information for the entire purchase order.

Examples:

FTX+DEL+++Leave the package near back door'

FTX+PKG+++Bundle where possible'

#### Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	4451		<b>TEXT SUBJECT CODE QUALIFIER</b> Code qualifying the subject of the text. DEL Delivery information Information about delivery. PKG Packaging information Note contains packaging information.	M an..3
N/U	4453		<b>FREE TEXT FUNCTION CODE</b>	C an..3
N/U	C107		<b>TEXT REFERENCE</b>	C
N/U		4441	<b>Free text value code</b>	M an..17
N/U		1131	<b>Code list identification code</b>	C an..17
N/U		3055	<b>Code list responsible agency code</b>	C an..3
D	C108		<b>TEXT LITERAL</b> Free text; one to five lines.	C
M		4440	<b>Free text value</b> Free form text.	M an..512
		4440	<b>Free text value</b> Free form text.	C an..512
N/U		4440	<b>Free text value</b> Free form text.	C an..512
N/U		4440	<b>Free text value</b> Free form text.	C an..512
N/U		4440	<b>Free text value</b> Free form text.	C an..512

**Group:** **RFF** Segment Group 1: Reference  
**Position:** 0090  
**Group:**  
**Level:** 1  
**Usage:** Conditional (Required)  
**Max Use:** 1  
**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.  
**Notes:** 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.

**Segment Summary**

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

This segment is used to specify other references which relate to the transmission, for example, contract numbers, price list numbers, etc. The references given at this point are valid for the whole order unless superseded by references at line level.  
 Example:  
 RFF+SD:1234'

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C506		REFERENCE Identification of a reference.	M
M		1153	Reference code qualifier Code qualifying a reference. SD                      Sales department number A number that identifies a sales department.	M an..3
Must Use		1154	Reference identifier Identifies a reference.	C an..70

**Group:** **NAD** Segment Group 2: Name and address  
**Position:** 0120  
**Group:**  
**Level:** 1  
**Usage:** Conditional (Optional)  
**Max Use:** 6  
**Purpose:** A group of segments identifying the parties with associated information.  
**Notes:** A group of segments identifying the parties with associated information.

**Segment Summary**

	<b>Pos. No.</b>	<b>Seg. ID</b>	<b>Name</b>	<b>Req. Des.</b>	<b>Max. Use</b>	<b>Group: Repeat</b>
M	0130	NAD	Name and address	M	1	
	0160		Segment Group 3: Reference	C		6
	0220		Segment Group 5: Contact information	C		5

**Segment:** **NAD** Name and address  
**Position:** 0130 (Trigger Segment)  
**Group:** Segment Group 2 (Name and address) Conditional (Optional)  
**Level:** 1  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A segment identifying names and addresses of the parties, in coded or clear form, and their functions relevant to the order. Identification of the seller and buyer parties is mandatory for the order message

**Dependency Notes:**  
**Semantic Notes:**  
**Comments:**  
**Notes:**

This segment is used to identify the trading partners involved in the Order process. Identification of the buyer and supplier of goods and services is mandatory using DE's 3035 and C082.

Example:

NAD+BY+5412345000013::92'

NAD+SU+4012345500004::92'

NAD+UC+5412345000013::92'

### Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	3035		<b>PARTY FUNCTION CODE QUALIFIER</b>	M an..3
			Code giving specific meaning to a party.	
			BT Bill-to Party	
			BY Buyer	
			OB Ordered by	
			SU Supplier	
			ST Ship to	
			Code giving specific meaning to a party.	
			BT Bill-to Party	
			BY Buyer	
			OB Ordered by	
			SU Supplier	
			ST Ship to	
			Code giving specific meaning to a party.	
			BT Bill-to Party	
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			ST Ship to	
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			OB Ordered by	
			SU Supplier	
			ST Ship to	
			Code giving specific meaning to a party.	
	</			

N/U	C058	<b>NAME AND ADDRESS</b>	C	
	C080	<b>PARTY NAME</b>	C	
		Identification of a transaction party by name, one to five lines. Party name may be formatted.		
M	3036	<b>Party name</b>	M	an..35
		Name of a party.		
		The title for the person such as Ms., Mr., or Dr.		
	3036	<b>Party name</b>	C	an..35
		Name of a party.		
		First name of the person		
	3036	<b>Party name</b>	C	an..35
		Name of a party.		
		The last name of the person.		
N/U	3036	<b>Party name</b>	C	an..35
		Name of a party.		
N/U	3036	<b>Party name</b>	C	an..35
		Name of a party.		
N/U	3045	<b>Party name format code</b>	C	an..3
		Code specifying the representation of a party name.		
	C059	<b>STREET</b>	C	
		Street address and/or PO Box number in a structured address: one to four lines.		
M	3042	<b>Street and number or post office box identifier</b>	M	an..35
		To identify a street and number and/or Post Office box number.		
	3042	<b>Street and number or post office box identifier</b>	C	an..35
		To identify a street and number and/or Post Office box number.		
	3042	<b>Street and number or post office box identifier</b>	C	an..35
		To identify a street and number and/or Post Office box number.		
N/U	3042	<b>Street and number or post office box identifier</b>	C	an..35
		To identify a street and number and/or Post Office box number.		
	3164	<b>CITY NAME</b>	C	an..35
		Name of a city.		
	C819	<b>COUNTRY SUB-ENTITY DETAILS</b>	C	
		To specify a part of a country (eg county or part of a city).		
	3229	<b>Country sub-entity name code</b>	C	an..9
		Code specifying the name of a country sub-entity.		
		State or Territory		
N/U	1131	<b>Code list identification code</b>	C	an..17
		Code identifying a user or association maintained code list.		
N/U	3055	<b>Code list responsible agency code</b>	C	an..3
		Code specifying the agency responsible for a code list.		
N/U	3228	<b>Country sub-entity name</b>	C	an..70
		Name of a country sub-entity.		
	3251	<b>POSTAL IDENTIFICATION CODE</b>	C	an..17
		Postal Code		
	3207	<b>COUNTRY NAME CODE</b>	C	an..3
		ISO 3166 two alpha code		

**Group:** **RFF** Segment Group 3: Reference  
**Position:** 0160  
**Group:** Segment Group 2 (Name and address) Conditional (Optional)  
**Level:** 2  
**Usage:** Conditional (Optional)  
**Max Use:** 6  
**Purpose:** A group of segments giving references only relevant to the specified party rather than the whole order.  
**Notes:** A group of segments giving references only relevant to the specified party rather than the whole order.

**Segment Summary**

	<b>Pos.</b>	<b>Seg.</b>		<b>Req.</b>	<b>Max.</b>	<b>Group:</b>
	<b>No.</b>	<b>ID</b>	<b>Name</b>	<b>Des.</b>	<b>Use</b>	<b>Repeat</b>
M	0170	RFF	Reference	M	1	
	0180	DTM	Date/time/period	C	1	

**Segment:** **RFF** Reference  
**Position:** 0170 (Trigger Segment)  
**Group:** Segment Group 3 (Reference) Conditional (Optional)  
**Level:** 2  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A segment identifying the reference by its number and where appropriate a line number within a document.

**Dependency Notes:**  
**Semantic Notes:**  
**Comments:**  
**Notes:**

This segment is used to specify reference numbers related to the party specified in the previous NAD segment.  
 Example:  
 RFF+VA:87765432'  
 RFF+ACD:XXXXXXXXXXXX1254'  
 RFF+ACE:830100089033'  
 RFF+ON:89033'  
 RFF+PQ: Credit Card'  
 RFF+XA:245 312 5678'  
 RFF+AOA:DJ Gift Card'  
 When there are multiple gift card are used for a particular transaction, RFF-DTM- CTA segments will repeat multiple times, each iteration will be relating to one card. The ALC - MOA segment will contain the monetary details in same sequence as the RFF segment.

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C506		<b>REFERENCE</b> Identification of a reference.	<b>M</b>
M		1153	<b>Reference code qualifier</b> Code qualifying a reference.	<b>M an..3</b>
		ACD	Additional reference number Store Card Number	
		ACE	Related document number Store Registration Number/PayPal Invoice ID.	
		AOA	Documentary payment reference Used for indicating Gift Card Type. Following DE 1154 will then contain gift card name.	
		ON	Order number (buyer) Reference number assigned by the buyer to an order.	
		PQ	Payment reference Type of Payment made.	
		XA	Company/place registration number ABN of the Billing Person	
		XA8	Credit card number (SWIFT Code) A reference number identifying a credit card.	
<b>Must Use</b>		1154	<b>Reference identifier</b> Identifies a reference. The Value in this sub element will contain the Gift card name DJ Gift Card, DJ Celebration Card or DJ Insurance Card, when the qualifier sent in DE1153 = AOA	<b>C an..70</b>

**Segment:** **DTM** Date/time/period  
**Position:** 0180  
**Group:** Segment Group 3 (Reference) Conditional (Optional)  
**Level:** 3  
**Usage:** Conditional (Optional)  
**Max Use:** 1  
**Purpose:** A segment specifying the date and/or time related to the reference.

**Dependency Notes:**  
**Semantic Notes:**  
**Comments:**

#### Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C507		<b>DATE/TIME/PERIOD</b>	<b>M</b>
			Date and/or time, or period relevant to the specified date/time/period type.	
M		<b>2005</b>	<b>Date or time or period function code qualifier</b>	<b>M an..3</b>
			Code qualifying the function of a date, time or period.	
		36	Expiry date	
			Date of expiry of the validity of gift card.	
		171	Reference date/time	
			Date/time on which the reference was issued.	
		<b>2380</b>	<b>Date or time or period value</b>	<b>C an..35</b>
			The value of a date, a date and time, a time or of a period in a specified representation.	
			Date of Order	
		<b>2379</b>	<b>Date or time or period format code</b>	<b>C an..3</b>
			Code specifying the representation of a date, time or period.	
		102	CCYYMMDD	
			Calendar date: C = Century ; Y = Year ; M = Month ; D = Day.	
		609	YYMM	
			Month within a calendar year: Y = Year; M = Month.	
			This date format is only used for DJ Gift Card, DJ Celebration Card or DJ Insurance Card	

**Group:** **CTA** Segment Group 5: Contact information  
**Position:** 0220  
**Group:** Segment Group 2 (Name and address) Conditional (Optional)  
**Level:** 2  
**Usage:** Conditional (Required)  
**Max Use:** 5  
**Purpose:** A group of segments giving contact details of the specific person or department within the party identified in the NAD segment.  
**Notes:** A group of segments giving contact details of the specific person within the party identified in the NAD segment.

#### Segment Summary

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Group: Repeat</u>
M	0230	CTA	Contact information	M	1	
Must Use	0240	COM	Communication contact	O	5	

**Segment:** **CTA** Contact information  
**Position:** 0230 (Trigger Segment)  
**Group:** Segment Group 5 (Contact information) Conditional (Required)  
**Level:** 2  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A segment to identify a person or department, and their function, to whom communications should be directed.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

This segment is used to identify contact details for the party specified in the previous NAD segment.

Examples:

CTA+NT+245 312 5678:Smith Enterprises'

CTA+PD+XXXXXXXXXXXX1254:John M Smith'

**Data Element Summary**

<b>Must Use</b>	<b>Data Element</b>	<b>Component Element</b>	<b>Name</b>	<b>Attributes</b>
	3139		<b>CONTACT FUNCTION CODE</b>	<b>C an..3</b>
			Code specifying the function of a contact (e.g. department or person).	
			IC Information contact Department/person to contact for questions regarding transactions. The code is used for transmitting the DJ Gift Card, DJ Celebration Card or DJ Insurance Card number for the Proof-of-Purchase	
			NT Notification contact Department/employee to be notified. The code is used for transmitting Business name and ABN of the Billing Person for the Proof-of-Purchase	
			OC Order contact An individual to contact for questions regarding this order. Used for Contact details of end customer.	
			PD Purchasing contact Department/person responsible for issuing this purchase order. The code is used for transmitting Credit Card holder's name and card number for the Proof-of-Purchase	
	<b>C056</b>		<b>DEPARTMENT OR EMPLOYEE DETAILS</b>	<b>C</b>
			Code and/or name of a department or employee. Code preferred.	
	<b>3413</b>		<b>Department or employee name code</b>	<b>C an..17</b>
			Code specifying the name of a department or employee. Card Number / DJ Gift Card number/ DJ Celebration Card number/ DJ Insurance Card number/ ABN number Card Number / ABN number	
	<b>3412</b>		<b>Department or employee name</b>	<b>C an..35</b>
			Name of a department or employee. Cardholder/Business Name	

**Segment:** **COM** Communication contact  
**Position:** 0240  
**Group:** Segment Group 5 (Contact information) Conditional (Required)  
**Level:** 3  
**Usage:** Optional (Required)  
**Max Use:** 5  
**Purpose:** A segment to identify a communications type and number for the contact specified in the CTA segment.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

This segment identifies the communications number, and type of communications, for the person or department identified in the preceding CTA segment.  
 Example:  
 COM+003222271020:TE'

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
<b>M</b>	<b>C076</b>		<b>COMMUNICATION CONTACT</b> Communication number of a department or employee in a specified channel.	<b>M</b>
<b>Must Use</b>		<b>3148</b>	<b>Communication address identifier</b> To identify a communication address.	<b>C an..512</b>
<b>Must Use</b>		<b>3155</b>	<b>Communication address code qualifier</b> Code qualifying the communication address.	<b>C an..3</b>
		EM	Electronic mail	
			Exchange of mail by electronic means.	
		MB	Mobile Phone	
		TE	Telephone	
			Voice/data transmission by telephone.	

**Group:** **CUX** Segment Group 7: Currencies  
**Position:** 0290  
**Group:**  
**Level:** 1  
**Usage:** Conditional (Required)  
**Max Use:** 1  
**Purpose:** A group of segments specifying the currencies and related dates/periods valid for the whole order. Currency data may be omitted in national applications but will be required for international transactions.

**Segment Summary**

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Group: Repeat</u>
M	0300	CUX	Currencies	M	1	

**Segment:** **CUX** Currencies  
**Position:** 0300 (Trigger Segment)  
**Group:** Segment Group 7 (Currencies) Conditional (Required)  
**Level:** 1  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A segment identifying the currencies required in the order e.g. the order currency. A rate of exchange may be given to convert a reference currency into a target currency.

**Dependency Notes:**  
**Semantic Notes:**  
**Comments:**

**Notes:** This segment is used to specify currency information for the complete order. The CUX segment is mandatory for international exchanges.

Example:  
 CUX+2:AUD'

### Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
<b>Must Use</b>	<b>C504</b>		<b>CURRENCY DETAILS</b> The usage to which a currency relates.	<b>C</b>
<b>M</b>		<b>6347</b>	<b>Currency usage code qualifier</b> Code qualifying the usage of a currency. 2 Reference currency The currency applicable to amounts stated. It may have to be converted.	<b>M an..3</b>
<b>Must Use</b>		<b>6345</b>	<b>Currency identification code</b> Code specifying a monetary unit.	<b>C an..3</b>

Notes:

1. Use ISO 4217 three alpha code.

ISO 4217 three alpha

AUD	Australian Dollar
NZD	New Zealand Dollar
USD	US Dollar

**Group:** **ALC** Segment Group 19: Allowance or charge  
**Position:** 0730  
**Group:**  
**Level:** 1  
**Usage:** Conditional (Optional)  
**Max Use:** 99

**Notes:** A group of segments specifying allowances and charges for the whole order. Allowances and charges in the heading section of a message are independent from those in the detail section, e.g. ALC at detail level does not override ALC at heading level.

#### Segment Summary

<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.</u> <u>Use</u>	<u>Group:</u> <u>Repeat</u>
M	0740	ALC	Allowance or charge	M	1	
	0830		Segment Group 22: Monetary amount	C		2

**Segment:** **ALC** Allowance or charge  
**Position:** 0740 (Trigger Segment)  
**Group:** Segment Group 19 (Allowance or charge) Conditional (Optional)  
**Level:** 1  
**Usage:** Mandatory  
**Max Use:** 1

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

The code indicates the charge applicable to the Amount Redeemed for the gift card of amount charged on a Credit card and the sequence number linking the monetary details with the card information contained in the RFF-DTM-CTA segments (Segment Group 3 )

ALC+C+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	5463		<b>ALLOWANCE OR CHARGE CODE QUALIFIER</b> Code qualifying an allowance or charge. C Charge Code specifying a charge. The code indicates the charge applicable to the Amount Redeemed for the gift card of amount charged on a Credit card.	M an..3
O	C552		<b>ALLOWANCE/CHARGE INFORMATION</b> Identification of allowance/charge information by number and/or code.	C
D		1230	<b>Allowance or charge identifier</b> To identify an allowance or charge. A sequence number linking the monetary details with the card information contained in the RFF-DTM-CTA segments	C an..35
X		5189	<b>Allowance or charge identification code</b> Code specifying the identification of an allowance or charge.	C an..3
X	4471		<b>SETTLEMENT MEANS CODE</b> Code specifying the means of settlement.	C an..3
X	1227		<b>CALCULATION SEQUENCE CODE</b> Code specifying a calculation sequence. If the allowance or charge is not to be applied against a fixed price then the calculation sequence indicator must be included. The calculation sequence indicator is used when multiple allowances and/or charges are applicable. If various allowances and/or charges percentages, quantities, monetary amounts or rates are applicable to the same base price, then the calculation sequence indicator will always equal one. If the various allowances and/or charges are applied against a fluctuating price (constantly because of the application of other allowances and/or charges) then the sequence of calculation is indicated using this data element.	C an..3
X	C214		<b>SPECIAL SERVICES IDENTIFICATION</b> Identification of a special service by a code from a specified source or by description. This composite is only used if the buyer knows the type of allowance or charge.	C
X		7161	<b>Special service description code</b>	C an..3

X	1131	Code specifying a special service. <b>Code list identification code</b> Code identifying a user or association maintained code list.	C an..17
		Notes: 1. The codes for this data element are provided by the code list responsible agency defined in data element 3055.	
X	3055	<b>Code list responsible agency code</b> Code specifying the agency responsible for a code list.	C an..3
		This data element is only used if an EAN code is used in data element 7161.	
X	7160	<b>Special service description</b> Free form description of a special service.	C an..35
X	7160	<b>Special service description</b> Free form description of a special service.	C an..35

**Group:** **MOA** Segment Group 22: Monetary amount  
**Position:** 0830  
**Group:** Segment Group 19 (Allowance or charge) Conditional (Optional)  
**Level:** 2  
**Usage:** Conditional (Optional)  
**Max Use:** 2  
**Notes:** A group of segments specifying a monetary amount for an allowance or charge. A range to which the allowance or charge applies can be specified e.g. an allowance of 5000 EUR may be specified if goods value ordered is greater than 100000 EUR.

#### Segment Summary

<u>User</u>	<u>Pos.</u>	<u>Seg.</u>		<u>Req.</u>	<u>Max.</u>	<u>Group:</u>
<u>Attribute</u>	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	0840	MOA	Monetary amount	M	1	

**Segment:** **MOA** Monetary amount  
**Position:** 0840 (Trigger Segment)  
**Group:** Segment Group 22 (Monetary amount) Conditional (Optional)  
**Level:** 2  
**Usage:** Mandatory  
**Max Use:** 1  
**Dependency Notes:**  
**Semantic Notes:**  
**Comments:**  
**Notes:** This segment is used to specify monetary amount allowance/charge information.  
 Example:  
 MOA+23:500'

#### Data Element Summary

User	Data Element	Component Element	Name	Attributes
M	C516		<b>MONETARY AMOUNT</b>	<b>M</b>
			Amount of goods or services stated as a monetary amount in a specified currency.	
M		5025	<b>Monetary amount type code qualifier</b>	<b>M an..3</b>
			Code qualifying the type of monetary amount.	
		23	Charge amount	
			The amount of money charged for the provision of a service or product.	
			Amount Redeemed for Gift Cards or Amount Charged for Credit card	
		315	Opening balance (SWIFT Code)	
			The amount of the opening balance.	
			Previous Balance	
		343	Closing balance (SWIFT Code)	
			The closing balance is the last balance for a reporting period.	
			New Balance	
R		5004	<b>Monetary amount</b>	<b>C n..35</b>
			To specify a monetary amount.	
X		6345	<b>Currency identification code</b>	<b>C an..3</b>
			Code specifying a monetary unit.	
			Notes:	
			1. Use ISO 4217 three alpha code.	
			Use ISO 4217 three alpha	
X		6343	<b>Currency type code qualifier</b>	<b>C an..3</b>
			Code qualifying the type of currency.	
X		4405	<b>Status description code</b>	<b>C an..3</b>
			Code specifying a status.	
			Notes:	
			1. For transport status, use UN/ECE Recommendation 24.	

**Group:** **LIN** Segment Group 28: Line item  
**Position:** 1030  
**Group:**  
**Level:** 1  
**Usage:** Conditional (Optional)  
**Max Use:** 200000  
**Purpose:** A group of segments providing details of the individual ordered items. This segment group may be repeated to give sub-line details.  
**Notes:** A group of segments providing details of the individual ordered items. This Segment group may be repeated to give sub-line details.  
 Purchase Order Detail Section

**Segment Summary**

	<b>Pos. No.</b>	<b>Seg. ID</b>	<b>Name</b>	<b>Req. Des.</b>	<b>Max. Use</b>	<b>Group: Repeat</b>
M	1040	LIN	Line item	M	1	
Rec	1050	PIA	Additional product id	C	1	
Rec	1060	IMD	Item description	C	1	
Must Use	1080	QTY	Quantity	C	1	
Must Use	1120	MOA	Monetary amount	C	3	
	1200	FTX	Free text	C	5	
	1320		Segment Group 32: Price details	C		1
	1610		Segment Group 38: Duty/tax/fee details	C		1
	1780		Segment Group 43: Allowance or charge	C		99

**Segment:** **LIN** Line item  
**Position:** 1040 (Trigger Segment)  
**Group:** Segment Group 28 (Line item)      Conditional (Optional)  
**Level:** 1  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A segment identifying the line item by the line number and configuration level, and additionally, identifying the product or service ordered. Other product identification numbers e.g. Buyer product number, etc. can be specified within the following PIA segment.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:** This segment is used to identify the item being ordered.

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	1082		<b>LINE ITEM IDENTIFIER</b> To identify a line item. Application generated sequence number of the order lines.	C an..6
N/U	1229		<b>ACTION REQUEST/NOTIFICATION DESCRIPTION CODE</b>	C an..3
D	C212		<b>ITEM NUMBER IDENTIFICATION</b> Goods identification for a specified source. This composite will primarily be used for the identification of EAN/UPC codes. If another coding structure is required, then this composite will not be used and the code will be detailed in the PIA segment.	C
Must Use		7140	<b>Item identifier</b> To identify an item. Format n..14	C an..35
Must Use		7143	<b>Item type identification code</b> Coded identification of an item type. SRV                      EAN.UCC Global Trade Item Number	C an..3



**Segment:** **IMD** Item description  
**Position:** 1060  
**Group:** Segment Group 28 (Line item) Conditional (Optional)  
**Level:** 2  
**Usage:** Conditional (Advised)  
**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 describe the current line item.

Example:

IMD+F++:::CORN CRISPIES - CASE'

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
	7077		<b>DESCRIPTION FORMAT CODE</b> Code specifying the format of a description. F Free-form Description of an item in free form text.	C an..3
N/U	C272		<b>ITEM CHARACTERISTIC</b> To provide the characteristic of the item being described.	C
N/U		7081	<b>Item characteristic code</b>	C an..3
N/U		1131	<b>Code list identification code</b>	C an..17
N/U		3055	<b>Code list responsible agency code</b>	C an..3
R	C273		<b>ITEM DESCRIPTION</b> Description of an item.	C
N/U		7009	<b>Item description code</b>	C an..17
N/U		1131	<b>Code list identification code</b>	C an..17
N/U		3055	<b>Code list responsible agency code</b>	C an..3
R		7008	<b>Item description</b> Free form description of an item.	C an..256



**Segment:** **MOA** Monetary amount  
**Position:** 1120  
**Group:** Segment Group 28 (Line item) Conditional (Optional)  
**Level:** 2  
**Usage:** Conditional (Required)  
**Max Use:** 3  
**Purpose:** A segment specifying any monetary amounts relating to the product e.g. item amount, insurance value, customs value.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

This segment is used for two purposes, firstly, when allowances/charges are involved, to indicate net amounts for the line, and secondly, to provide valuation amounts, e.g., customs value.

Example:

MOA+203:1253.42'

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C516		<b>MONETARY AMOUNT</b> Amount of goods or services stated as a monetary amount in a specified currency.	<b>M</b>
M		5025	<b>Monetary amount type code qualifier</b> Code qualifying the type of monetary amount.	<b>M an..3</b>
			52 Discount amount The amount specified is the discount amount. Discount applicable for the line item	
			128 Total amount The amount specified is the total amount. Total amount of the purchase order line inclusive of GST.	
			369 Goods and services tax Amount charged as tax on goods and services. Total amount of the GST in the purchase order line.	
<b>Must Use</b>		5004	<b>Monetary amount</b> To specify a monetary amount. Format: Numeric (ZZZZZZZZ9.9999)	<b>C n..35</b>

**Segment:** **FTX** Free text  
**Position:** 1200  
**Group:** Segment Group 28 (Line item) Conditional (Optional)  
**Level:** 2  
**Usage:** Conditional (Optional)  
**Max Use:** 5  
**Purpose:** A segment with free text information, in coded or clear form, used when additional information is needed but cannot be accommodated within other segments. In computer to computer exchanges such text will normally require the receiver to process this segment manually.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

This segment is used to specify any special requirements for the current line item.

Examples:

FTX+DIN+++Standard Mail'

FTX+SSR+++GREET\_CARD:Birthday'

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	4451		<b>TEXT SUBJECT CODE QUALIFIER</b> Code qualifying the subject of the text.	M an..3
		AAG	Party instructions Used for GREETING CARD message	
		DEL	Delivery information Requested Delivery Service.	
		PAC	Packing/marketing information Used for GIFT WRAP Instructions	
		SSR	Special service request Used for GIFT message	
N/U	4453		<b>FREE TEXT FUNCTION CODE</b> Code specifying the function of free text.	C an..3
N/U	C107		<b>TEXT REFERENCE</b> Coded reference to a standard text and its source.	C
D	C108		<b>TEXT LITERAL</b> Free text; one to five lines.	C
M		4440	<b>Free text value</b> Free form text. Explanatory Text	M an..512
N/U		4440	<b>Free text value</b> Free form text.	C an..512
N/U		4440	<b>Free text value</b> Free form text.	C an..512
N/U		4440	<b>Free text value</b> Free form text.	C an..512
N/U		4440	<b>Free text value</b> Free form text.	C an..512

**Group:** **PRI** Segment Group 32: Price details  
**Position:** 1320  
**Group:** Segment Group 28 (Line item) Conditional (Optional)  
**Level:** 2  
**Usage:** Conditional (Required)  
**Max Use:** 1  
**Purpose:** A group of segments identifying the relevant pricing information for the goods or services ordered.

**Segment Summary**

	<b>Pos. No.</b>	<b>Seg. ID</b>	<b>Name</b>	<b>Req. Des.</b>	<b>Max. Use</b>	<b>Group: Repeat</b>
M	1330	PRI	Price details	M	1	

**Segment:** **PRI** Price details  
**Position:** 1330 (Trigger Segment)  
**Group:** Segment Group 32 (Price details) Conditional (Required)  
**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:**

This segment is used to detail the price for the current product identified in the LIN segment.

Example:  
 PRI+AAE:14.58'  
 PRI+1E:104.25'

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	C509		<b>PRICE INFORMATION</b> Identification of price type, price and related details.	C
M		5125	<b>Price code qualifier</b> Code qualifying a price.	M an..3
		1E	Calculation net – including both taxes and allowances and charges. <b>Optional:</b> The unit price presented in DE C509.5118 is the cost price.	
		AAE	Information price, excluding allowances or charges, including taxes The price stated is for information purposes only and excludes all allowances and charges. Taxes however are included in the price. <b>Required:</b> The unit price presented in DE C509.5118 is retail price and it includes GST amount.	
Must Use		5118	<b>Price amount</b> To specify a price.	C n..15

**Group:** **TAX** Segment Group 38: Duty/tax/fee details  
**Position:** 1610  
**Group:** Segment Group 28 (Line item) Conditional (Optional)  
**Level:** 2  
**Usage:** Conditional (Required)  
**Max Use:** 1  
**Purpose:** A group of segments specifying tax related information, and when necessary, the location(s) to which that tax information relates.

**Segment Summary**

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Group: Repeat</u>
M	1620	TAX	Duty/tax/fee details	M	1	

**Segment:** **TAX** Duty/tax/fee details  
**Position:** 1620 (Trigger Segment)  
**Group:** Segment Group 38 (Duty/tax/fee details) Conditional (Required)  
**Level:** 2  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A segment specifying a tax type, category and rate, or exemption, relating to the line item.

**Dependency Notes:**  
**Semantic Notes:**  
**Comments:**  
**Notes:**

This segment is used to identify the type and rate of tax that is applicable for the current line item. This segment is only used if the tax rate at line level differs from the rate specified in the header section.  
 Example:  
 TAX+7+GST+++:::10.0'

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	5283		<b>DUTY OR TAX OR FEE FUNCTION CODE QUALIFIER</b> Code qualifying the function of a duty or tax or fee. 7 Tax Contribution levied by an authority.	M an..3
Must Use	C241		<b>DUTY/TAX/FEE TYPE</b> Code and/or name identifying duty, tax or fee.	C
		5153	<b>Duty or tax or fee type name code</b> Code specifying a type of duty, tax or fee. GST Goods and services tax Tax levied on the final consumption of goods and services throughout the production and distribution chain.	C an..3
N/U	C533		<b>DUTY/TAX/FEE ACCOUNT DETAIL</b>	C
N/U	5286		<b>DUTY OR TAX OR FEE ASSESSMENT BASIS VALUE</b>	C an..15
R	C243		<b>DUTY/TAX/FEE DETAIL</b> Rate of duty/tax/fee applicable to commodities or of tax applicable to services.	C
N/U		5279	<b>Duty or tax or fee rate code</b>	C an..7
N/U		1131	<b>Code list identification code</b>	C an..17
N/U		3055	<b>Code list responsible agency code</b>	C an..3
Must Use		5278	<b>Duty or tax or fee rate</b> Rate of a duty or tax or fee. Format: Numeric (Z9.99)	C an..17

**Group:** **ALC** Segment Group 43: Allowance or charge  
**Position:** 1780  
**Group:** Segment Group 28 (Line item) Conditional (Optional)  
**Level:** 2  
**Usage:** Conditional (Optional)  
**Max Use:** 99  
**Purpose:** A group of segments specifying allowances and charges for the line item where this is different to or not specified within the heading section.

**Segment Summary**

	<b>Pos. No.</b>	<b>Seg. ID</b>	<b>Name</b>	<b>Req. Des.</b>	<b>Max. Use</b>	<b>Group: Repeat</b>
M	1790	ALC	Allowance or charge	M	1	
	1820		Segment Group 44: Quantity	C		1
	1880		Segment Group 46: Monetary amount	C		2
	1910		Segment Group 47: Rate details	C		1

**Segment:** **ALC** Allowance or charge  
**Position:** 1790 (Trigger Segment)  
**Group:** Segment Group 43 (Allowance or charge) Conditional (Optional)  
**Level:** 2  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A segment identifying the charge or allowance and, where necessary its calculation sequence.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

This segment is used to specify any allowances or charges which are applicable for the current line item. If allowances and charges are applicable for the same line item they must be indicated using separate repeats of segment group 43. As the calculation price type (data element 5125 PRI segment) used in the purchase order is always a net price, allowances and/or charges specified in the ALC segment are for information purposes only.  
 Example:  
 ALC+C+++1'

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	5463		<b>ALLOWANCE OR CHARGE CODE QUALIFIER</b> Code qualifying an allowance or charge.	M an..3
		A	Allowance	
			Promotional Discount	
		C	Charge	
			Code specifying a charge.	
			Additional Charges.	
			All Gift Wrap related information, to be printed on Proof-of-Purchase will be transmitted under "Charge"	
N/U	C552		<b>ALLOWANCE/CHARGE INFORMATION</b>	C
N/U		1230	<b>Allowance or charge identifier</b>	C an..35
N/U		5189	<b>Allowance or charge identification code</b>	C an..3
N/U	4471		<b>SETTLEMENT MEANS CODE</b>	C an..3
N/U	1227		<b>CALCULATION SEQUENCE CODE</b>	C an..3
R	C214		<b>SPECIAL SERVICES IDENTIFICATION</b>	C
N/U		7161	<b>Special service description code</b>	C an..3
N/U		1131	<b>Code list identification code</b>	C an..17
N/U		3055	<b>Code list responsible agency code</b>	C an..3
R		7160	<b>Special service description</b> Free form description of a special service.	C an..35
			Product details information for the gift wrap e.g. "David Jones Signature Wrap"	

**Group:** **QTY** Segment Group 44: Quantity  
**Position:** 1820  
**Group:** Segment Group 43 (Allowance or charge) Conditional (Optional)  
**Level:** 3  
**Usage:** Conditional (Optional)  
**Max Use:** 1  
**Purpose:** A group of segments specifying the quantity of the allowance or charge with its measure unit specifier. A range to which the allowance or charge applies may be specified, e.g. an allowance of a free quantity of 20 pieces may be specified if the goods quantity ordered is greater than 1000 pieces.

**Segment Summary**

	<b>Pos.</b>	<b>Seg.</b>		<b>Req.</b>	<b>Max.</b>	<b>Group:</b>
	<b><u>No.</u></b>	<b><u>ID</u></b>	<b><u>Name</u></b>	<b><u>Des.</u></b>	<b><u>Use</u></b>	<b><u>Repeat</u></b>
M	1830	QTY	Quantity	M	1	

**Segment:** **QTY** Quantity  
**Position:** 1830 (Trigger Segment)  
**Group:** Segment Group 44 (Quantity)      Conditional (Optional)  
**Level:** 3  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A segment identifying the type of quantity and the quantity related to the allowance or charge.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

This segment is used to specify quantity allowance/charge information.  
 Example:  
 QTY+1:14'

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C186		<b>QUANTITY DETAILS</b> Quantity information in a transaction, qualified when relevant.	M
M		6063	<b>Quantity type code qualifier</b> Code qualifying the type of quantity. 91E      Promotional ordered quantity (EAN Code) Quantity of ordered product related to a promotion.	M an..3
M		6060	<b>Quantity</b> Alphanumeric representation of a quantity.	M an..35

**Group:** **MOA** Segment Group 46: Monetary amount  
**Position:** 1880  
**Group:** Segment Group 43 (Allowance or charge) Conditional (Optional)  
**Level:** 3  
**Usage:** Conditional (Optional)  
**Max Use:** 2  
**Purpose:** A group of segments specifying a monetary amount for an allowance or charge. A range to which the allowance or charge applies can be specified e.g. an allowance of 5000 BEF may be specified if goods value ordered is greater than 100000 BEF.

**Segment Summary**

	<b>Pos. No.</b>	<b>Seg. ID</b>	<b>Name</b>	<b>Req. Des.</b>	<b>Max. Use</b>	<b>Group: Repeat</b>
M	1890	MOA	Monetary amount	M	1	

**Segment:** **MOA** Monetary amount  
**Position:** 1890 (Trigger Segment)  
**Group:** Segment Group 46 (Monetary amount) Conditional (Optional)  
**Level:** 3  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A segment identifying the monetary amount for the allowance or charge.  
**Dependency Notes:**  
**Semantic Notes:**  
**Comments:**  
**Notes:**

This segment is used to specify monetary amount allowance/charge information.  
 Example:  
 MOA+52:5.00'  
 MOA+203:150.00'  
 MOA+369:15.00'

### Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C516		<b>MONETARY AMOUNT</b> Amount of goods or services stated as a monetary amount in a specified currency.	<b>M</b>
M		5025	<b>Monetary amount type code qualifier</b> Code qualifying the type of monetary amount.	<b>M an..3</b>
			52 Discount amount The amount specified is the discount amount. When sent following ALC with qualifier "A" Total promotional discount on line. When sent following ALC with qualifier "C" Total promotional amount for the gift wrap purchased	
			128 Total amount The amount specified is the total amount. Total amount inclusive of GST for the gift wrap purchased	
			369 Goods and services tax Amount charged as tax on goods and services. Total GST for the gift wrap purchased	
<b>Must Use</b>		5004	<b>Monetary amount</b> To specify a monetary amount.	<b>C n..35</b>

**Group:** **RTE** Segment Group 47: Rate details  
**Position:** 1910  
**Group:** Segment Group 43 (Allowance or charge) Conditional (Optional)  
**Level:** 3  
**Usage:** Conditional (Optional)  
**Max Use:** 1  
**Purpose:** A group of segments specifying the rate per unit and basis to which the allowance or charge applies e.g. The allowance/charge amount is 3 DEM per 10 tons.

**Segment Summary**

	<b>Pos.</b>	<b>Seg.</b>		<b>Req.</b>	<b>Max.</b>	<b>Group:</b>
	<b><u>No.</u></b>	<b><u>ID</u></b>	<b><u>Name</u></b>	<b><u>Des.</u></b>	<b><u>Use</u></b>	<b><u>Repeat</u></b>
M	1920	RTE	Rate details	M	1	

**Segment:** **RTE** Rate details  
**Position:** 1920 (Trigger Segment)  
**Group:** Segment Group 47 (Rate details)      Conditional (Optional)  
**Level:** 3  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A segment specifying the rate per unit and the basis for calculation.  
**Dependency Notes:**  
**Semantic Notes:**  
**Comments:**  
**Notes:** This segment is used to specify rate allowance/charge information.  
 Example:  
 RTE+2:5.5'

#### Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C128		<b>RATE DETAILS</b> Rate per unit and rate basis.	M
M		5419	<b>Rate type code qualifier</b> Code qualifying the type of rate. 2                      Charge rate Code specifying the charge rate. Unit price for the gift wrap purchased	M    an..3
		5420	<b>Unit price basis rate</b> To specify the rate per unit specified in the unit price basis. Additional Charge Unit Price, e.g., Wrapping.	O    n..15

**Segment:** **UNS** Section control  
**Position:** 2330  
**Group:**  
**Level:** 0  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A service segment placed at the start of the summary section to avoid segment collision.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

Purchase Order Summary Section  
 This segment is used to separate the detail and summary sections of the message.  
 Example:  
 UNS+S'

**Data Element Summary**

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

**Segment:** **CNT** Control total  
**Position:** 2350  
**Group:**  
**Level:** 1  
**Usage:** Conditional (Optional)  
**Max Use:** 10  
**Purpose:** A segment by which control totals may be provided by the sender for checking by the receiver.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

This segment is used to provide message control totals.

Example:

CNT+2:4'

There are four LIN segments in the current message.

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C270		<b>CONTROL</b> Control total for checking integrity of a message or part of a message.	<b>M</b>
M		6069	<b>Control total type code qualifier</b> Code qualifying the type of control of hash total. 2 Number of line items in message Self-explanatory.	<b>M an..3</b>
M		6066	<b>Control total value</b> To specify the value of a control quantity.	<b>M n..18</b>
N/U		6411	<b>Measurement unit code</b> Code specifying the unit of measurement.	<b>C an..3</b>

**Notes:**

| 1. Recommend use UN/ECE Recommendation 20, Common code. Refer to D.01B Data Element Dictionary for acceptable code values.

**Segment:** **UNT** Message trailer  
**Position:** 2400  
**Group:**  
**Level:** 0  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A service segment ending a message, giving the total number of segments in the message (including the UNH & UNT) and the control reference number of the message.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

This segment is a mandatory UN/EDIFACT segment. It must always be the last segment in the message.

Example:

UNT+112+ME000001'

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	0074		<b>NUMBER OF SEGMENTS IN THE MESSAGE</b> Control count of number of segments in a message.	M n..6
			Notes: 1. Control count including UNH and UNT. The total number of segments in the message is detailed here.	
M	0062		<b>MESSAGE REFERENCE NUMBER</b> Unique message reference assigned by the sender.	M an..14
			Notes: 1. Shall be identical in UNH and UNT. The message reference number detailed here should equal the one specified in the UNH segment.	

Sample Order

UNB+UNOC:3+9334213000016:ZZ+RECEIVER:ZZ+120929:1208+1++++1'  
UNH+ORDERS1+ORDERS:D:01B:UN:EAN010'  
BGM+220+DOC MSG NUMBER+9'  
DTM+2:910214:102'  
DTM+137:910214:203'  
FTX+DEL+++FREE TEXT FIELD:MESSAGE GOES HERE'  
FTX+PKG+++SENDER MESSAGE:FREE TEXT FIELD'  
RFF+SD:REFERENCE NUMBER'  
NAD+BY+PURCHASING::92'  
RFF+ON:REFERENCE NUMBER'  
DTM+171:910214:102'  
NAD+OB+DATA PROCESSING::92'  
NAD+BT+ACCOUNTS PAYABLE::9++KATHY SMITH:BILL JONES:MARY CARR+1234 MAIN STREET:PO  
BOX 567:410 N. HIGH STREET+COLUMBUS+ONTARIO+43210+CA'  
RFF+ACD:AS35724'  
RFF+ACE:APJTN5849201194900'  
RFF+PQ:AS35724'  
RFF+XA:APJTN5849201194900'  
RFF+XA8:REFERENCE NUMBER'  
CTA+NT+MURPHY BROWN:PURCHASING'  
CTA+PD+CONNER GILICUTTY:MARY WILLIAMS'  
COM+US4124870020:EM'  
COM+UK4416102341:MB'  
COM+5104992134:TE'  
NAD+ST+CUSTOMER::92++ ATTN:HAN:SOLO+1234 MAIN STREET:PO BOX 567:410 N. HIGH  
STREET+COLUMBUS+ONTARIO+43210+AD'  
CTA+OC+:CUSTOMER NAME'  
COM+US4124870020:EM'  
COM+UK4416102341:MB'  
COM+5104992134:TE'  
NAD+SU+PURCHASING::92++KATHY SMITH:BILL JONES:MARY CARR+1234 MAIN STREET:PO BOX  
567:410 N. HIGH STREET+SPRINGFIELD+NEW YORK+43756+AD'  
CUX+2:AUD'  
LIN+1++NUMBER1:SRV'  
PIA+1+1078341ITEM:IN'  
IMD+F++:::SHORT WAVE RADIO'  
QTY+21:7680:EA'  
MOA+52:10'  
MOA+128:50'  
MOA+369:100'  
FTX+AAG+++MESSAGE GOES HERE'  
FTX+DEL+++SENDER MESSAGE'  
FTX+PAC+++FREE TEXT FIELD'  
FTX+SSR+++MESSAGE GOES HERE'  
FTX+AAG+++SENDER MESSAGE'  
PRI+AAE:12345'  
TAX+7+GST+++:::1.5 PERCENT'  
ALC+C++++:::SPECIAL SERVICE DESCRIPTION'  
QTY+91E:376'  
MOA+52:10'  
MOA+128:50'  
MOA+369:100'  
RTE+2:50'  
ALC+A++++:::SPECIAL SERVICE DESCRIPTION'  
QTY+91E:5641'  
MOA+52:10'  
MOA+128:50'

MOA+369:100'  
RTE+2:150'  
LIN+2++ITEMNUMBER1122334455:SRV'  
PIA+1+NUMBER1:IN'  
IMD+F+++::BARREL OF MONKEYS'  
QTY+21:5053:EA'  
MOA+52:10'  
MOA+128:50'  
MOA+369:100'  
FTX+DEL+++FREE TEXT FIELD'  
FTX+PAC+++MESSAGE GOES HERE'  
FTX+SSR+++SENDER MESSAGE'  
FTX+AAG+++FREE TEXT FIELD'  
FTX+DEL+++MESSAGE GOES HERE'  
PRI+AAE:232321'  
TAX+7+GST+++::1.5 PERCENT'  
ALC+C++++::SPECIAL SERVICE DESCRIPTION'  
QTY+91E:471'  
MOA+52:10'  
MOA+128:50'  
MOA+369:100'  
RTE+2:9798'  
ALC+A++++::SPECIAL SERVICE DESCRIPTION'  
QTY+91E:352'  
MOA+52:10'  
MOA+128:50'  
MOA+369:100'  
RTE+2:50'  
UNS+S'  
CNT+2:30'  
UNT+84+ORDERS1'  
UNZ+1+1'

## Purchase order response message (ORDRSP)

<u>User Attribute</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Group Repeat</u>	<u>Notes and Comments</u>
M	0010	UNH	Message header	M	1		
M	0020	BGM	Beginning of message	M	1		
M	0030	DTM	Date/time/period	M	2		
	0090		Segment Group 1: RFF-DTM	C		9999	
M	0100	RFF	Reference	M	1		
	0110	DTM	Date/time/period	C	5		
	0150		Segment Group 3: NAD-SG6	M		4	
M	0160	NAD	Name and address	M	1		
	0250		Segment Group 6: CTA-COM	C		5	
M	0260	CTA	Contact information	M	1		
	0270	COM	Communication contact	C	5		
	0320		Segment Group 8: CUX	C		5	
M	0330	CUX	Currencies	M	1		
M	2200	UNS	Section control	M	1		
M	2270	UNT	Message trailer	M	1		

**Segment:** **UNH** Message header  
**Position:** 0010  
**Group:**  
**Level:** 0  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A service segment starting and uniquely identifying a message. The message type code for the Purchase order response message is ORDRSP.  
**Dependency Notes:**

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

Purchase Order Response Heading Section  
 This segment is used to head, identify and specify a message.  
 Example:  
 UNH+000001+ORDRSP:D:01B:UN:EAN007'

### Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	0062		<b>MESSAGE REFERENCE NUMBER</b> Unique message reference assigned by the sender.  Notes: 1. Shall be identical in UNH and UNT. Senders unique message reference. Sequence number of the messages in the interchange. DE 0062 in the UNT will be exactly the same. Sender generated.	M an..14
M	S009		<b>MESSAGE IDENTIFIER</b> Identification of the type, version etc. of the message being interchanged.	M
M		0065	<b>Message type</b> Code identifying a type of message and assigned by its controlling agency.  ORDRSP Purchase order response message A code to identify the purchase order response message.	M an..6
M		0052	<b>Message version number</b> Version number of a message type.	M an..3
M		0054	D Draft version/UN/EDIFACT Directory <b>Message release number</b> 01B Release 2001 - B	M an..3
M		0051	<b>Controlling agency</b> Code to identify the agency controlling the specification, maintenance and publication of the message type. UN UN/CEFACT	M an..2
Must Use		0057	<b>Association assigned code</b> EAN007 EAN version control number (EAN Code)	C an..6

**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:**

**Semantic Notes:**

**Comments:**

**Notes:**

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

Example:

BGM+231+ORSP12856+29'

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	C002		<b>DOCUMENT/MESSAGE NAME</b>	<b>C</b>
			Identification of a type of document/message by code or name. Code preferred.	
Must Use		1001	<b>Document name code</b>	<b>C an..3</b>
			Code specifying the document name.	
			The Purchase Order Response is transmitted by a supplier in response to a previous Purchase Order or Purchase Order Change Request.	
		231	Purchase order response	
			Response to an purchase order already received.	
N/U		1131	<b>Code list identification code</b>	<b>C an..17</b>
N/U		3055	<b>Code list responsible agency code</b>	<b>C an..3</b>
N/U		1000	<b>Document name</b>	<b>C an..35</b>
			Name of a document.	
Must Use	C106		<b>DOCUMENT/MESSAGE IDENTIFICATION</b>	<b>C</b>
			Identification of a document/message by its number and eventually its version or revision.	
Must Use		1004	<b>Document identifier</b>	<b>C an..35</b>
			To identify a document.	
			Order Response Number assigned by document sender.	
N/U		1056	<b>Version identifier</b>	<b>C an..9</b>
N/U		1060	<b>Revision identifier</b>	<b>C an..6</b>
Must Use	1225		<b>MESSAGE FUNCTION CODE</b>	<b>C an..3</b>
			Code indicating the function of the message.	
		29	Accepted without amendment	
			Referenced message is entirely accepted.	

**Segment:** **DTM** Date/time/period  
**Position:** 0030  
**Group:**  
**Level:** 1  
**Usage:** Mandatory  
**Max Use:** 2  
**Purpose:** A segment specifying general dates and, when relevant, times related to the whole message. The segment must be specified at least once to identify the order response date.

**Dependency Notes:**  
**Semantic Notes:**  
**Comments:**

**Notes:** This segment is used to specify dates/times relating to the Purchase Order Response, or if required, dates relating to the delivery or collection of the goods.  
 Examples:  
 DTM+2:20020910:102'  
 DTM+137:20020830:102'

### Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C507		<b>DATE/TIME/PERIOD</b> Date and/or time, or period relevant to the specified date/time/period type.	<b>M</b>
M		<b>2005</b>	<b>Date or time or period function code qualifier</b> Code qualifying the function of a date, time or period.	<b>M an..3</b>
		2	Delivery date/time, requested Date on which buyer requests goods to be delivered.	
		137	Document/message date/time (2006) Date/time when a document/message is issued. This may include authentication.	
<b>Must Use</b>		<b>2380</b>	<b>Date or time or period value</b> The value of a date, a date and time, a time or of a period in a specified representation.	<b>C an..35</b>
<b>Must Use</b>		<b>2379</b>	<b>Date or time or period format code</b> Code specifying the representation of a date, time or period.	<b>C an..3</b>
		102	CCYYMMDD Calendar date: C = Century ; Y = Year ; M = Month ; D = Day.	
		203	CCYYMMDDHHMM Calendar date including time with minutes: C=Century; Y=Year; M=Month; D=Day; H=Hour; M=Minutes.	

**Group:** **RFF** Segment Group 1: Reference  
**Position:** 0090  
**Group:**  
**Level:** 1  
**Usage:** Conditional (Optional)  
**Max Use:** 9999  
**Purpose:** A group of segments for giving references and where necessary, their dates, relating to the whole message, e.g. contract number, import/export licence number, reservation number.  
**Notes:** A group of segments for giving references and where necessary, their dates, relating to the whole message, e.g. contract number, import/export licence number, reservation number.

**Segment Summary**

	<b>Pos.</b>	<b>Seg.</b>		<b>Req.</b>	<b>Max.</b>	<b>Group:</b>
	<b>No.</b>	<b>ID</b>	<b>Name</b>	<b>Des.</b>	<b>Use</b>	<b>Repeat</b>
M	0100	RFF	Reference	M	1	
	0110	DTM	Date/time/period	C	5	

**Segment:** **RFF** Reference  
**Position:** 0100 (Trigger Segment)  
**Group:** Segment Group 1 (Reference) Conditional (Optional)  
**Level:** 1  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A segment identifying the reference by its number and where appropriate a line number within a document.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:** This segment is used to refer to the Purchase Order to which the Purchase Order Response is responding.  
 Example:  
 RFF+ON:652744'

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C506		<b>REFERENCE</b> Identification of a reference.	<b>M</b>
M		1153	<b>Reference code qualifier</b> Code qualifying a reference. ON Order number (buyer) [1022] Reference number assigned by the buyer to an order. Original Purchase Order number being acknowledged. Please send the Order number as transmitted in the BGM C106/ DE 1004 of Purchase order.	<b>M an..3</b>
<b>Must Use</b>		1154	<b>Reference identifier</b> Identifies a reference.	<b>C an..70</b>

**Segment:** **DTM** Date/time/period  
**Position:** 0110  
**Group:** Segment Group 1 (Reference) Conditional (Optional)  
**Level:** 2  
**Usage:** Conditional (Optional)  
**Max Use:** 5  
**Purpose:** A segment specifying the date/time related to the reference.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

This segment is used to specify dates relating to the references given in the preceding RFF segment.  
 Example:  
 DTM+171:20020825:102'

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C507		<b>DATE/TIME/PERIOD</b>	<b>M</b>
			Date and/or time, or period relevant to the specified date/time/period type.	
M		<b>2005</b>	<b>Date or time or period function code qualifier</b>	<b>M an..3</b>
			Code qualifying the function of a date, time or period.	
			171 Reference date/time	
			Date/time on which the reference was issued.	
			Date of the original purchase order.	
<b>Must Use</b>		<b>2380</b>	<b>Date or time or period value</b>	<b>C an..35</b>
			The value of a date, a date and time, a time or of a period in a specified representation.	
<b>Must Use</b>		<b>2379</b>	<b>Date or time or period format code</b>	<b>C an..3</b>
			Code specifying the representation of a date, time or period.	
			Refer to D.01B Data Element Dictionary for acceptable code values.	

**Group:** **NAD** Segment Group 3: Name and address  
**Position:** 0150  
**Group:**  
**Level:** 1  
**Usage:** Mandatory  
**Max Use:** 4  
**Purpose:** A group of segments identifying the parties with associated information.  
**Notes:** A group of segments identifying the parties with associated information.

**Segment Summary**

	<b>Pos. No.</b>	<b>Seg. ID</b>	<b>Name</b>	<b>Req. Des.</b>	<b>Max. Use</b>	<b>Group: Repeat</b>
M	0160	NAD	Name and address	M	1	
	0250		Segment Group 6: Contact information	C		5

**Segment:** **NAD** Name and address  
**Position:** 0160 (Trigger Segment)  
**Group:** Segment Group 3 (Name and address) Mandatory  
**Level:** 1  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A segment identifying names and addresses of the parties, in coded or clear form, and their functions relevant to the order response. Identification of the seller and buyer parties is mandatory for the order response message

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

This segment is used to identify the trading partners involved in the Purchase Order Response. Identification of the buyer and supplier of goods and services is mandatory using DE's 3035 and C082.  
 Example:  
 NAD+BT+5412345000013::9'  
 NAD+ST+4012345500004::92'  
 NAD+SU+5412345000013::92'

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	3035		<b>PARTY FUNCTION CODE QUALIFIER</b> Code giving specific meaning to a party.	M an..3
			BT Bill-to Party Ultimate Customer who will be paying for the goods.	
			BY Buyer Party to whom merchandise and/or service is sold. DJ-ETAIL enterprise normally. FOR REFERENCE ONLY.	
			OB Ordered by As sent in the original Purchase Order Ordered by Party who issued an order. Seller Organization Code FOR REFERENCE ONLY	
			ST Ship to As sent in the original Purchase Order Identification of the party to where goods will be or have been shipped.	
			SU Supplier Party who supplies goods and/or services.	
R	C082		<b>PARTY IDENTIFICATION DETAILS</b> Identification of a transaction party by code.	C
M		3039	<b>Party identifier</b> Code specifying the identity of a party.	M an..35
N/U		1131	<b>Code list identification code</b>	C an..17
Must Use		3055	<b>Code list responsible agency code</b> Code specifying the agency responsible for a code list.	C an..3
			9 EAN (International Article Numbering association)	
			92 Assigned by buyer or buyer's agent	

N/U	C058		<b>NAME AND ADDRESS</b>	C	
D	C080		<b>PARTY NAME</b>	C	
			Identification of a transaction party by name, one to five lines. Party name may be formatted.		
M		3036	<b>Party name</b>	M	an..35
			Name of a party.		
			The title for the person such as Ms., Mr., or Dr.		
		3036	<b>Party name</b>	C	an..35
			Name of a party.		
			First name of the person		
		3036	<b>Party name</b>	C	an..35
			Name of a party.		
			The last name of the person.		
N/U		3036	<b>Party name</b>	C	an..35
			Name of a party.		
N/U		3036	<b>Party name</b>	C	an..35
			Name of a party.		
N/U		3045	<b>Party name format code</b>	C	an..3
D	C059		<b>STREET</b>	C	
			Street address and/or PO Box number in a structured address: one to four lines.		
M		3042	<b>Street and number or post office box identifier</b>	M	an..35
			To identify a street and number and/or Post Office box number.		
			Building Name/Number and Street		
		3042	<b>Street and number or post office box identifier</b>	C	an..35
			To identify a street and number and/or Post Office box number.		
			Name and/or P.O. Box.		
		3042	<b>Street and number or post office box identifier</b>	C	an..35
			To identify a street and number and/or Post Office box number.		
N/U		3042	<b>Street and number or post office box identifier</b>	C	an..35
D	3164		<b>CITY NAME</b>	C	an..35
			Name of a city.		
			City/Town name, clear text		
D	C819		<b>COUNTRY SUB-ENTITY DETAILS</b>	C	
			To specify a part of a country (eg county or part of a city).		
		3229	<b>Country sub-entity name code</b>	C	an..9
			State or Territory		
N/U		1131	<b>Code list identification code</b>	C	an..17
N/U		3055	<b>Code list responsible agency code</b>	C	an..3
N/U		3228	<b>Country sub-entity name</b>	C	an..70
D	3251		<b>POSTAL IDENTIFICATION CODE</b>	C	an..17
			Code specifying the postal zone or address.		
			Postal Code		
D	3207		<b>COUNTRY NAME CODE</b>	C	an..3
			Identification of the name of the country or other geographical entity as defined in ISO 3166-1.		

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

**Segment Summary**

	<b>Pos. No.</b>	<b>Seg. ID</b>	<b>Name</b>	<b>Req. Des.</b>	<b>Max. Use</b>	<b>Group: Repeat</b>
M	0260	CTA	Contact information	M	1	
	0270	COM	Communication contact	C	5	

**Segment:** **CTA** Contact information  
**Position:** 0260 (Trigger Segment)  
**Group:** Segment Group 6 (Contact information) Conditional (Optional)  
**Level:** 2  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A segment to identify a person or department, and their function, to whom communications should be directed.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

This segment is used to identify contact details for the party specified in the NAD segment.  
 Example:  
 CTA+OC'

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	3139		<b>CONTACT FUNCTION CODE</b>	<b>C an..3</b>
			Code specifying the function of a contact (e.g. department or person).	
			OC	Order contact
				An individual to contact for questions regarding this order.
				Used for Contact details of end customer.
	C056		<b>DEPARTMENT OR EMPLOYEE DETAILS</b>	<b>C</b>
			Code and/or name of a department or employee. Code preferred.	
N/U		3413	<b>Department or employee name code</b>	<b>C an..17</b>
			Code specifying the name of a department or employee.	
N/U		3412	<b>Department or employee name</b>	<b>C an..35</b>
			Name of a department or employee.	

**Segment:** **COM** Communication contact  
**Position:** 0270  
**Group:** Segment Group 6 (Contact information) Conditional (Optional)  
**Level:** 3  
**Usage:** Conditional (Optional)  
**Max Use:** 5  
**Purpose:** A segment to identify a communications type and number for the contact specified in the CTA segment.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

This segment identifies the communications number, and type of communications, for the person or department identified in the preceding CTA segment.  
 Example:  
 COM+0044715632478:TE'

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C076		<b>COMMUNICATION CONTACT</b> Communication number of a department or employee in a specified channel.	<b>M</b>
<b>Must Use</b>		<b>3148</b>	<b>Communication address identifier</b> To identify a communication address.	<b>M an..512</b>
<b>Must Use</b>		<b>3155</b>	<b>Communication address code qualifier</b> Code qualifying the communication address.	<b>M an..3</b>
		EM	Electronic mail Exchange of mail by electronic means.	
			EAN Description: Creating/sending/receiving of unstructured free text messages or documents using computer network, a mini-computer or an attached modem and regular telephone line or other electronic transmission media.	
		MB	Mobile Phone	
		TE	Telephone Voice/data transmission by telephone.	

**Group:** **CUX** Segment Group 8: Currencies  
**Position:** 0320  
**Group:**  
**Level:** 1  
**Usage:** Conditional (Optional)  
**Max Use:** 5  
**Purpose:** A group of segments specifying the currencies and related dates/periods valid for the whole order response. Currency data maybe omitted in national applications but will be required for international transactions.  
**Notes:** A group of segments specifying the currencies and related dates/periods valid for the whole order response.

**Segment Summary**

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Group: Repeat</u>
M	0330	CUX	Currencies	M	1	

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

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

This segment is used to specify currency information for the complete purchase order response.  
 The CUX segment is mandatory for international exchanges.  
 Example:  
 CUX+2:AUD:9'

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	C504		<b>CURRENCY DETAILS</b> The usage to which a currency relates.	C
M		6347	<b>Currency usage code qualifier</b> Code qualifying the usage of a currency. 2 Reference currency The currency applicable to amounts stated. It may have to be converted.	M an..3
Must Use		6345	<b>Currency identification code</b> Code specifying a monetary unit. ISO 4217 three alpha AUD Australian Dollar NZD New Zealand Dollar USD US Dollar	C an..3
N/U		6343	<b>Currency type code qualifier</b>	C an..3
N/U		6348	<b>Currency rate value</b>	C n..4

**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:**

Purchase Order Response Summary Section  
 This segment is used to separate the detail and summary sections of the message.  
 Example:  
 UNS+S'

**Data Element Summary**

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

**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:**

This segment is a mandatory UN/EDIFACT segment. It must always be the last segment in the message.

Example:

UNT+107+000001'

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	0074		<b>NUMBER OF SEGMENTS IN THE MESSAGE</b> Control count of number of segments in a message.	M n..6
			Notes: 1. Control count including UNH and UNT. The total number of segments in the message is detailed here.	
M	0062		<b>MESSAGE REFERENCE NUMBER</b> Unique message reference assigned by the sender.	M an..14
			Notes: 1. Shall be identical in UNH and UNT. The message reference numbered detailed here should equal the one specified in the UNH segment.	

Sample message

UNB+UNOC:3+SENDER-EDI-ID:ZZ+RECEIVER-EDI-ID:ZZ+120929:1208+1++++1'  
UNH+ORDRSP1+ORDRSP:D:01B:UN:EAN007'  
BGM+231+ORDERNUMBER 123+29'  
DTM+137:201304141643:203'  
DTM+2:20130514:102'  
RFF+ON:245 312 5678'  
DTM+171:20130414:102'  
NAD+OB+SALES ORG CODE::92'  
NAD+SU+SUPPLIER CODE::92'  
NAD+BT+BILL TO::9++KATHY SMITH:BILL JONES:MARY CARR+1234 MAIN STREET:PO BOX 567:410  
N. HIGH STREET+COLUMBUS+ONTARIO+43210+AD'  
CTA+OC'  
COM+NUMBER:TE'  
NAD+ST+SHIP TO::9++KATHY SMITH:BILL JONES:MARY CARR+1234 MAIN STREET:PO BOX 567:410  
N. HIGH STREET+COLUMBUS+ONTARIO+43210+AD'  
CTA+OC'  
COM+003222271020:TE'  
COM+003222271020:MB'  
NAD+BY+ENTERPRISE CODE::92++KATHY SMITH:BILL JONES:MARY CARR+1234 MAIN STREET:PO  
BOX 567:410 N. HIGH STREET+COLUMBUS+ONTARIO+43210+AU'  
CTA+OC'  
COM+003222271020:TE'  
COM+003222271020:MB'  
CUX+2:AUD'  
UNS+S'  
UNT+22+ORDRSP1'  
UNZ+1+1'

## Business Rule

Suppliers are expected to include all items in ASN which were sent in original order.

If a supplier cannot fill the order in its entirety, they must send ship quantity as 0 or quantity lesser than the original order.

## Despatch Advice message (DESADV)

<u>User Attribute</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Group Repeat</u>	<u>Notes and Comments</u>
M	0010	UNH	Message header	M	1		
M	0020	BGM	Beginning of message	M	1		
Must Use	0030	DTM	Date/time/period	C	10		
D	0040	ALI	Additional information	C	1		
Must Use	0080		Segment Group 1: RFF	C		4	
M	0090	RFF	Reference	M	1		
Must Use	0110		Segment Group 2: NAD-SG4	C		5	
M	0120	NAD	Name and address	M	1		
	0170		Segment Group 4: CTA-COM	C		10	
M	0180	CTA	Contact information	M	1		
	0190	COM	Communication contact	C	5		
Must Use	0240		Segment Group 6: TDT	C		1	
M	0250	TDT	Details of transport	M	1		
Must Use	0390		Segment Group 10: CPS-SG11-SG17	C		1	
M	0400	CPS	Consignment packing sequence	M	1		
Rec	0430		Segment Group 11: PAC	C		1	
M	0440	PAC	Package	M	1		
Must Use	0650		Segment Group 17: LIN-PIA-QTY	C		9999	
M	0660	LIN	Line item	M	1		
Must Use	0670	PIA	Additional product id	C	2		
Must Use	0700	QTY	Quantity	C	1		
Must Use	1140	CNT	Control total	C	5		
M	1150	UNT	Message trailer	M	1		

**Segment:** **UNH** Message header  
**Position:** 0010  
**Group:**  
**Level:** 0  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A service segment starting and uniquely identifying a message. The message type code for the Despatch advice message is DESADV.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:** Despatch Advice Heading Section

Example:

UNH+ME000001+DESADV:D:01B:UN:EAN007'

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	0062		<b>MESSAGE REFERENCE NUMBER</b> Unique message reference assigned by the sender.	M an..14
			Notes: 1. Shall be identical in UNH and UNT. Senders unique message reference. Sequence number of the messages in the interchange. DE 0062 in the UNT will be identical. Sender generated.	
M	S009		<b>MESSAGE IDENTIFIER</b> Identification of the type, version etc. of the message being interchanged.	M
M		0065	<b>Message type</b> Code identifying a type of message and assigned by its controlling agency.	M an..6
			DESADV Despatch advice message	
M		0052	<b>Message version number</b> Version number of a message type.	M an..3
			D Draft version/UN/EDIFACT Directory	
M		0054	<b>Message release number</b> Release number within the current message type version number (0052).	M an..3
			01B Release 2001 - B	
M		0051	<b>Controlling agency</b> Code to identify the agency controlling the specification, maintenance and publication of the message type. UN UN/CEFACT	M an..2
Must Use		0057	<b>Association assigned code</b> Indicates that the message is the EANCOM version 007 of the UNSM Despatch Advice. EAN007 EAN version control number (EAN Code)	C an..6

**Segment:** **BGM** Beginning of message  
**Position:** 0020  
**Group:**  
**Level:** 0  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A segment for unique identification of the Despatch Advice document, by means of its name and its number.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

This segment is used to indicate the type and function of the message and to transmit the identifying number.  
 All references other than the document number DE 1004 are to be put in the RFF segment.  
 Example:  
 BGM+351+DES587441+9'

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	C002		<b>DOCUMENT/MESSAGE NAME</b> Identification of a type of document/message by code or name. Code preferred.	C
Must Use		1001	<b>Document name code</b> Code specifying the document name. 351 Despatch advice Document/message by means of which the seller or consignor informs the consignee about the despatch of goods.	C an..3
N/U		1131	<b>Code list identification code</b>	C an..17
N/U		3055	<b>Code list responsible agency code</b>	C an..3
N/U		1000	<b>Document name</b> Name of a document.	C an..35
Must Use	C106		<b>DOCUMENT/MESSAGE IDENTIFICATION</b> Identification of a document/message by its number and eventually its version or revision.	C
Must Use		1004	<b>Document identifier</b> To identify a document. Despatch Advice number assigned by the document sender. <b>Format:</b> Alphanumeric (excluding character <, >, &, %, # and non-printable characters) <b>Maximum length:</b> 17	C an..35
N/U		1056	<b>Version identifier</b> To identify a version.	C an..9
N/U		1060	<b>Revision identifier</b> To identify a revision.	C an..6
Must Use	1225		<b>MESSAGE FUNCTION CODE</b> Code indicating the function of the message. 9 = Original - An original transmission of a Despatch advice. 9 Original Initial transmission related to a given transaction.	C an..3

**Segment:** **DTM** Date/time/period  
**Position:** 0030  
**Group:**  
**Level:** 1  
**Usage:** Conditional (Required)  
**Max Use:** 10  
**Purpose:** Date/time/period related to the whole message. The DTM segment must be specified at least once to identify the Despatch Advice date.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

This segment is used to specify the date of the Despatch Advice or any dates related to the delivery of goods.  
 DE 2005: Identification of the 'Document/message date/time' (code value 137) is mandatory in an EANCOM message.  
 Examples:  
 DTM+11:20021101:102'  
 DTM+137:200211011514:203'

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
<b>M</b>	<b>C507</b>		<b>DATE/TIME/PERIOD</b>	<b>M</b>
			Date and/or time, or period relevant to the specified date/time/period type.	
<b>M</b>		<b>2005</b>	<b>Date or time or period function code qualifier</b>	<b>M an..3</b>
			Code qualifying the function of a date, time or period.	
			2 Delivery date/time, requested	
			Date on which buyer requests goods to be delivered.	
			11 Despatch date and/or time	
			(2170) Date/time on which the goods are or are expected to be despatched or shipped.	
			17 Delivery date/time, estimated	
			Date and/or time when the shipper of the goods expects delivery will take place.	
			137 Document/message date/time	
			(2006) Date/time when a document/message is issued. This may include authentication.	
			Date and Time required for value 137 in DE 2005.	
<b>Must Use</b>		<b>2380</b>	<b>Date or time or period value</b>	<b>C an..35</b>
			The value of a date, a date and time, a time or of a period in a specified representation.	
<b>Must Use</b>		<b>2379</b>	<b>Date or time or period format code</b>	<b>C an..3</b>
			Code specifying the representation of a date, time or period.	
			102 CCYYMMDD	
			Calendar date: C = Century ; Y = Year ; M = Month ; D = Day.	
			203 CCYYMMDDHHMM	
			Calendar date including time with minutes: C=Century; Y=Year; M=Month; D=Day; H=Hour; M=Minutes.	

**Segment:** **ALI** Additional information  
**Position:** 0040  
**Group:**  
**Level:** 1  
**Usage:** Conditional (Dependant)  
**Max Use:** 5  
**Purpose:** A segment indicating that the message is subject to special conditions due to origin, customs preference or commercial factors.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

This segment is used to indicate special conditions for the whole message.  
 Example:  
 ALI+++164'

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
N/U	3239		<b>COUNTRY OF ORIGIN NAME CODE</b> Code specifying the name of the country of origin.	C an..3
N/U	9213		<b>DUTY REGIME TYPE CODE</b> Code specifying a type of duty regime.	C an..3
Must Use	4183		<b>SPECIAL CONDITION CODE</b> Code specifying a special condition. 164 Shipment completes order There will be no further shipments for this order as it is considered complete. 165 Split shipment Subsequent shipment(s) will arrive for this order as it has been split over more than one shipment.	C an..3
N/U	4183		<b>SPECIAL CONDITION CODE</b> Code specifying a special condition.	C an..3
N/U	4183		<b>SPECIAL CONDITION CODE</b> Code specifying a special condition.	C an..3
N/U	4183		<b>SPECIAL CONDITION CODE</b> Code specifying a special condition.	C an..3
N/U	4183		<b>SPECIAL CONDITION CODE</b> Code specifying a special condition.	C an..3

**Group:** **RFF** Segment Group 1: Reference  
**Position:** 0080  
**Group:**  
**Level:** 1  
**Usage:** Conditional (Required)  
**Max Use:** 4  
**Purpose:** A group of segments giving references where necessary, their dates relating to the whole message, e.g. contract number.  
**Notes:** A group of segments giving references where necessary, their dates relating to the whole message, e.g. contract number.

**Segment Summary**

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Group: Repeat</u>
M	0090	RFF	Reference	M	1	

**Segment:** **RFF** Reference  
**Position:** 0090 (Trigger Segment)  
**Group:** Segment Group 1 (Reference) Conditional (Required)  
**Level:** 1  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A segment for referencing documents relating to the whole despatch advice message, e.g. purchase orders, delivery instructions, import/export license.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

This segment is used to provide references that apply to the whole transaction.  
 Example:  
 RFF+ON:12332'

**Notes related to C506/1153 = SDR**

**The value transmitted in DE 1154 when 1153 = SDR represents the total number of ASNs sent for the purchase order, which is equivalent to the number of cumulative distinctive deliveries for the order.**

**For example:**

If an order is shipped in one delivery, then **RFF+SDR:1'**

If an order is shipped in three deliveries, then **RFF+SDR:3'**

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C506		REFERENCE Identification of a reference.	M
M		1153	Reference code qualifier Code qualifying a reference.	M an..3
		AAO	Consignee's shipment reference number [1362] Reference assigned by the consignee to a shipment.	
		ON	Order number (buyer) [1022] Reference number assigned by the buyer to an order. Original Purchase Order number. Please send the Order number as transmitted in the BGM C106/ DE 1004 of Purchase order.	
		SDR	Split delivery reference number (EAN Code) A reference number identifying a split delivery. Value sent in following DE 1154 is the total number of ASN including the last ASN, Mandatory when ALI DE4183 = 164. <b>Please see notes for ALI segment. Value if present must be non-zero.</b>	
		ZZZ	Mutually defined reference number Number based on party agreement. Tracking URL: URL link of the Carrier to track the shipment	
Must Use		1154	Reference identifier Identifies a reference.	C an..70

**Group:** **NAD** Segment Group 2: Name and address  
**Position:** 0110  
**Group:**  
**Level:** 1  
**Usage:** Conditional (Required)  
**Max Use:** 5  
**Purpose:** A group of segments identifying names, addresses, locations, and required supporting documents relevant to the whole Despatch Advice.  
**Notes:** A group of segments identifying names, addresses, and locations relevant to the whole Despatch Advice.

**Segment Summary**

	<b>Pos. No.</b>	<b>Seg. ID</b>	<b>Name</b>	<b>Req. Des.</b>	<b>Max. Use</b>	<b>Group: Repeat</b>
M	0120	NAD	Name and address	M	1	
	0170		Segment Group 4: Contact information	C		10

**Segment:** **NAD** Name and address  
**Position:** 0120 (Trigger Segment)  
**Group:** Segment Group 2 (Name and address) Conditional (Required)  
**Level:** 1  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A segment for identifying names, addresses, and their functions relevant to the whole Despatch Advice. Identification of the parties involved is recommended for the Despatch Advice message, and is to be given in the NAD segment.

**Dependency Notes:**  
**Semantic Notes:**  
**Comments:**  
**Notes:**

This segment is used to identify the trading partners involved in the Despatch Advice message. Identification of the supplier and buyer is recommended in the Despatch Advice. Additionally, the shipper and delivery party may be identified when different from the supplier or buyer.  
 Example:  
 NAD+BY+5411234512300::92'  
 NAD+SU+5412345123450::92'  
 NAD+UC+5412345123450::92'

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	3035		<b>PARTY FUNCTION CODE QUALIFIER</b> Code giving specific meaning to a party. BT Bill-to Party BY Buyer Party to whom merchandise and/or service is sold. DJ-ETAIL enterprise normally. FOR REFERENCE ONLY. OB Ordered by Party who issued an order. Seller Organization Code FOR REFERENCE ONLY ST Ship to Identification of the party to where goods will be or have been shipped. SU Supplier Party who supplies goods and/or services. Suppliers identified by retailer assigned Vendor Numbers. . <b>Max Length 8 digit</b>	M an..3
R	C082		<b>PARTY IDENTIFICATION DETAILS</b> Identification of a transaction party by code.	C
M		3039	<b>Party identifier</b> Code specifying the identity of a party.	M an 35
N/U		1131	<b>Code list identification code</b>	C an..17
Must Use		3055	<b>Code list responsible agency code</b> Code specifying the agency responsible for a code list. 9 EAN (International Article Numbering association) 92 Assigned by buyer or buyer's agent Codes assigned by a buyer or buyer's agent.	C an..3

N/U	C058	<b>NAME AND ADDRESS</b>	<b>C</b>
D	C080	<b>PARTY NAME</b>	<b>C</b>
		Identification of a transaction party by name, one to five lines. Party name may be formatted.	
M	3036	<b>Party name</b>	<b>M an..35</b>
		Name of a party.	
		The title for the person such as Ms., Mr., or Dr.	
	3036	<b>Party name</b>	<b>C an..35</b>
		Name of a party.	
		First name of the person	
	3036	<b>Party name</b>	<b>C an..35</b>
		Name of a party.	
		The last name of the person.	
N/U	3036	<b>Party name</b>	<b>C an..35</b>
N/U	3036	<b>Party name</b>	<b>C an..35</b>
N/U	3045	<b>Party name format code</b>	<b>C an..3</b>
D	C059	<b>STREET</b>	<b>C</b>
		Street address and/or PO Box number in a structured address: one to four lines.	
M	3042	<b>Street and number or post office box identifier</b>	<b>M an..35</b>
		To identify a street and number and/or Post Office box number.	
		Building Name/Number and Street	
	3042	<b>Street and number or post office box identifier</b>	<b>C an..35</b>
		To identify a street and number and/or Post Office box number.	
		Name and/or P.O. Box	
	3042	<b>Street and number or post office box identifier</b>	<b>C an..35</b>
		To identify a street and number and/or Post Office box number.	
N/U	3042	<b>Street and number or post office box identifier</b>	<b>C an..35</b>
D	3164	<b>CITY NAME</b>	<b>C an..35</b>
		Name of a city.	
		City/Town, clear text.	
D	C819	<b>COUNTRY SUB-ENTITY DETAILS</b>	<b>C</b>
		To specify a part of a country (eg county or part of a city).	
	3229	<b>Country sub-entity name code</b>	<b>C an..9</b>
		State or Territory	
N/U	1131	<b>Code list identification code</b>	<b>C an..17</b>
N/U	3055	<b>Code list responsible agency code</b>	<b>C an..3</b>
N/U	3228	<b>Country sub-entity name</b>	<b>C an..70</b>
D	3251	<b>POSTAL IDENTIFICATION CODE</b>	<b>C an..17</b>
		Postal Code	
D	3207	<b>COUNTRY NAME CODE</b>	<b>C an..3</b>

**Group:** **CTA** Segment Group 4: Contact information  
**Position:** 0170  
**Group:** Segment Group 2 (Name and address) Conditional (Required)  
**Level:** 2  
**Usage:** Conditional (Optional)  
**Max Use:** 10  
**Purpose:** A group of segments to identify the people, functions, departments and appropriate numbers to whom communication should be directed.  
**Notes:** A group of segments to identify the people, functions, departments and appropriate numbers to whom communication should be directed.

**Segment Summary**

	<b>Pos. No.</b>	<b>Seg. ID</b>	<b>Name</b>	<b>Req. Des.</b>	<b>Max. Use</b>	<b>Group: Repeat</b>
M	0180	CTA	Contact information	M	1	
	0190	COM	Communication contact	C	5	

**Segment:** **CTA** Contact information  
**Position:** 0180 (Trigger Segment)  
**Group:** Segment Group 4 (Contact information) Conditional (Optional)  
**Level:** 2  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A segment to identify the person, function or department to whom communication should be directed.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

This segment is used to identify contact names within the company specified in the NAD segment.

Examples"

CTA+CN'

CTA+PD'

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	3139		<b>CONTACT FUNCTION CODE</b>	<b>C an..3</b>
			Code specifying the function of a contact (e.g. department or person).	
			CN Consignee	
			(3132) Party to which goods are consigned.	
			PD Purchasing contact	
			Department/person responsible for issuing this purchase order.	
N/U	C056		<b>DEPARTMENT OR EMPLOYEE DETAILS</b>	<b>C</b>
			Code and/or name of a department or employee. Code preferred.	
N/U		3413	<b>Department or employee name code</b>	<b>C an..17</b>
			Code specifying the name of a department or employee.	
N/U		3412	<b>Department or employee name</b>	<b>C an..35</b>
			Name of a department or employee.	

**Segment:** **COM** Communication contact  
**Position:** 0190  
**Group:** Segment Group 4 (Contact information) Conditional (Optional)  
**Level:** 3  
**Usage:** Conditional (Optional)  
**Max Use:** 5  
**Purpose:** A segment to identify communication types and numbers for the person, function or department identified in the CTA.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

This segment identifies the communications number and type of communications, for the person or department identified in the preceding CTA segment.  
 Example:  
 COM+004461879523:TE'

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
<b>M</b>	<b>C076</b>		<b>COMMUNICATION CONTACT</b> Communication number of a department or employee in a specified channel.	<b>M</b>
<b>Must Use</b>		<b>3148</b>	<b>Communication address identifier</b> To identify a communication address.	<b>C an..512</b>
<b>Must Use</b>		<b>3155</b>	<b>Communication address code qualifier</b> Code qualifying the communication address.	<b>C an..3</b>
		EM	Electronic mail	
			Exchange of mail by electronic means.	
		MB	Mobile Phone	
		TE	Telephone	
			Voice/data transmission by telephone.	

**Group:** **TDT** Segment Group 6: Details of transport  
**Position:** 0240  
**Group:**  
**Level:** 1  
**Usage:** Conditional (Required)  
**Max Use:** 1  
**Purpose:** A group of segments specifying details of the mode, means and method of transport and date/time of departure and destination relevant to the whole despatch advice.  
**Notes:** A group of segments specifying details of the mode and means of transport and date/time of departure and destination relevant to the whole despatch advice.

**Segment Summary**

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Group: Repeat</u>
M	0250	TDT	Details of transport	M	1	

**Segment:** **TDT** Details of transport  
**Position:** 0250 (Trigger Segment)  
**Group:** Segment Group 6 (Details of transport) Conditional (Required)  
**Level:** 1  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A segment specifying the carriage, and the mode and means of transport of the goods being despatched.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

This segment is used to specify transport services used in the despatch advice.  
 Dependency Notes:  
 DE C228: DE 8179 and DE 8178 are only used when the type of transport must be specifically identified, that is, when a generic description such as road transport is unsuitable.  
 Example:  
 TDT+20++++::: Courier Name'

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	8051		<b>TRANSPORT STAGE CODE QUALIFIER</b> Code qualifying a specific stage of transport. 20 Main-carriage transport The primary stage in the movement of cargo from the point of origin to the intended destination.	M an..3
N/U	8028		<b>MEANS OF TRANSPORT JOURNEY IDENTIFIER</b>	C an..17
N/U	C220		<b>MODE OF TRANSPORT</b>	C
	C228		<b>TRANSPORT MEANS</b>	C
	C040		<b>CARRIER</b>	C
N/U		3127	<b>Carrier identifier</b>	C an13
N/U		1131	<b>Code list identification code</b>	C an..17
N/U		3055	<b>Code list responsible agency code</b>	C an..3
		3128	<b>Carrier name</b> Name of a carrier.	C an..35
<b>Must Use</b>			<b>Name of the Courier</b>	

**Group:** **CPS** Segment Group 10: Consignment packing sequence  
**Position:** 0390  
**Group:**  
**Level:** 1  
**Usage:** Conditional (Required)  
**Max Use:** 1  
**Purpose:** A group of segments providing details of all package levels and of the individual despatched items contained in the consignment. This segment group provides the capability to give the hierarchical packing relationships. The group defines a logical top-down order structure. The lowest level package information of the hierarchy is followed by the detail product information.  
**Notes:** Despatch Advice Detail Section  
 A group of segments providing details of all package levels and of the individual despatched items contained in the consignment. This segment group provides the capability to give the hierarchical packing relationships. The group defines a logical top-down order structure.

**Segment Summary**

	<b>Pos. No.</b>	<b>Seg. ID</b>	<b>Name</b>	<b>Req. Des.</b>	<b>Max. Use</b>	<b>Group: Repeat</b>
M	0400	CPS	Consignment packing sequence	M	1	
	0430		Segment Group 11: Package	C		1
	0650		Segment Group 17: Line item	C		9999

**Segment:** **CPS** Consignment packing sequence  
**Position:** 0400 (Trigger Segment)  
**Group:** Segment Group 10 (Consignment packing sequence) Conditional (Required)  
**Level:** 1  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A segment identifying the sequence in which packing of the consignment occurs, e.g. Boxes loaded onto a pallet.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

This segment is used to identify the sequence in which packing of the consignment occurs.  
Please refer to the Structure of the Despatch Advice Message section in the introduction for details on the use of the CPS segment.  
Examples:  
CPS+1++3'

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	7164		<b>HIERARCHICAL STRUCTURE LEVEL IDENTIFIER</b> To identify a level within a hierarchical structure. Sequential numbering recommended. Starting with number "1"	<b>M an..35</b>
R	7166		<b>HIERARCHICAL STRUCTURE PARENT IDENTIFIER</b> To identify the next higher level in a hierarchical structure. Can be left blank for first CPS	<b>C an..35</b>
Must Use	7075		<b>PACKAGING LEVEL CODE</b> Code specifying a level of packaging. 3 Outer For packed merchandise, outermost level of packaging for a shipment.	<b>C an..3</b>

**Group:** **PAC** Segment Group 11: Package  
**Position:** 0430  
**Group:** Segment Group 10 (Consignment packing sequence) Conditional (Required)  
**Level:** 2  
**Usage:** Conditional (Advised)  
**Max Use:** 1  
**Purpose:** A group of segments identifying packaging, physical dimensions, marks and numbers, quantities, date and time information, handling information and information about packing at this level.  
**Notes:** A group of segments identifying packaging, physical dimensions, marks and numbers, quantities, handling information and information about packing at this level.

**Segment Summary**

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Group: Repeat</u>
M	0440	PAC	Package	M	1	

**Segment:** **PAC** Package

**Position:** 0440 (Trigger Segment)

**Group:** Segment Group 11 (Package)      Conditional (Advised)

**Level:** 2

**Usage:** Mandatory

**Max Use:** 1

**Purpose:** A segment specifying the number and type of the packages/physical units and the physical type of packaging for the despatched goods.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

This segment can be used to identify the total number of packages per hierarchical level identified in the CPS segment, in a shipment. The contents of each package is subsequently described in the following LIN segment. Please refer to the 'Structure of the Despatch Advice Message' section in the introduction for details on the use of the PAC segment.  
Example:  
PAC+10++CT'

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	7224		<b>PACKAGE QUANTITY</b> To specify the number of packages.	C n..8
N/U	C531		<b>PACKAGING DETAILS</b>	C
	C202		<b>PACKAGE TYPE</b> Type of package by name or by code from a specified source.	C
R		7065	<b>Package type description code</b> BG                      Bag A non-rigid container made of fabric, paper, plastic, etc, with an opening at the top which can be closed. CT                      Carton A cardboard box or container.	C an..17

**Group:** **LIN** Segment Group 17: Line item  
**Position:** 0650  
**Group:** Segment Group 10 (Consignment packing sequence)      Conditional (Required)  
**Level:** 2  
**Usage:** Conditional (Optional)  
**Max Use:** 9999  
**Purpose:** A group of segments providing details of the individual despatched items.  
**Notes:** A group of segments providing details of the individual despatched items.

**Segment Summary**

	<b>Pos. No.</b>	<b>Seg. ID</b>	<b>Name</b>	<b>Req. Des.</b>	<b>Max. Use</b>	<b>Group: Repeat</b>
M	0660	LIN	Line item	M	1	
Must Use	0670	PIA	Additional product id	C	2	
Must Use	0700	QTY	Quantity	C	1	

**Segment:** **LIN** Line item  
**Position:** 0660 (Trigger Segment)  
**Group:** Segment Group 17 (Line item)      Conditional (Optional)  
**Level:** 2  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A segment identifying the product being despatched.  
 All other segments in the detail section following the LIN segment refer to that line item.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

If Global Trade Item Numbers are available it is mandatory to use GTIN within the LIN segment.  
 Example:  
 LIN+1+++5412345123453:SRV'

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	1082		<b>LINE ITEM IDENTIFIER</b> To identify a line item.	C an..6
			Application generated number of the item lines within the Despatch Advice.	
N/U	1229		<b>ACTION REQUEST/NOTIFICATION DESCRIPTION CODE</b>	C an..3
D	C212		<b>ITEM NUMBER IDENTIFICATION</b> Goods identification for a specified source.	C
Must Use		7140	<b>Item identifier</b> To identify an item.	C an..14
			GTIN - this is the number of the article being despatched.	
Must Use		7143	<b>Item type identification code</b> Coded identification of an item type.	C an..3
			SRV                      EAN.UCC Global Trade Item Number	

**Segment:** **PIA** Additional product id  
**Position:** 0670  
**Group:** Segment Group 17 (Line item)      Conditional (Optional)  
**Level:** 3  
**Usage:** Conditional (Required)  
**Max Use:** 2  
**Purpose:** A segment providing additional product identification.  
**Dependency Notes:**  
**Semantic Notes:**  
**Comments:**  
**Notes:** This segment is used to identify additional product codes for the current line item

**Note: Value sent in PIA C212 7140 when 7143 = IN must match the David Jones assigned product code transmitted in order. A mismatch of value will cause failure in processing of ASN message.**

Examples:  
 PIA+1+ABF5682:IN'

#### Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	4347		<b>PRODUCT IDENTIFIER CODE QUALIFIER</b> Code qualifying the product identifier.	M an..3
		1	Additional identification Information which specifies and qualifies product identifications.	
M	C212		<b>ITEM NUMBER IDENTIFICATION</b> Goods identification for a specified source.	M
Must Use		7140	<b>Item identifier</b> To identify an item.	C an..35
Must Use		7143	<b>Item type identification code</b> Coded identification of an item type.	C an..3
		IN	Buyer's item number The item number has been allocated by the buyer.	
		LI	Line item number (EAN Code) Number identifying a specific line within a document/message. Item sequence number form original order	

**Segment:** **QTY** Quantity  
**Position:** 0700  
**Group:** Segment Group 17 (Line item) Conditional (Optional)  
**Level:** 3  
**Usage:** Conditional (Required)  
**Max Use:** 1  
**Purpose:** A segment to give quantity information concerning the product.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

This segment is used to specify the quantity of the product identified in the LIN segment which is about to be, or, has been despatched.

Example:

QTY+12:400'

**Note: Suppliers are expected to include all items in ASN which were sent in original order.**

**If a supplier cannot fill the order in its entirety, they must send ship quantity as 0 or quantity lesser than the original order.**

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C186		<b>QUANTITY DETAILS</b> Quantity information in a transaction, qualified when relevant.	<b>M</b>
M		6063	<b>Quantity type code qualifier</b> Code qualifying the type of quantity. 12 Despatch quantity Quantity despatched by the seller.	<b>M an..3</b>
M		6060	<b>Quantity</b> Alphanumeric representation of a quantity.	<b>M an..35</b>
M		6411	<b>Measurement unit code</b> Code specifying the unit of measurement.	<b>C an..3</b>

**Segment:** **CNT** Control total  
**Position:** 1140  
**Group:**  
**Level:** 1  
**Usage:** Conditional (Required)  
**Max Use:** 5  
**Purpose:** A segment by which control totals may be provided by sender for checking by the receiver.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

Despatch Advice Summary Section  
 This segment is used to provide message control information for checking on the message receiver's in-house system.  
 Example:  
 CNT+2:12'

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C270		<b>CONTROL</b> Control total for checking integrity of a message or part of a message.	<b>M</b>
M		6069	<b>Control total type code qualifier</b> Code qualifying the type of control of hash total. 2 Number of line items in message Self-explanatory.	<b>M an..3</b>
M		6066	<b>Control total value</b> To specify the value of a control quantity.	<b>M n..18</b>
N/U		6411	<b>Measurement unit code</b>	<b>C an..3</b>

**Segment:** **UNT** Message trailer  
**Position:** 1150  
**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:**

This segment is a mandatory UN/EDIFACT segment. It must always be the last segment in the message.

Example:

UNT+57+ME000001'

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	0074		<b>NUMBER OF SEGMENTS IN THE MESSAGE</b> Control count of number of segments in a message.	M n..6
			Notes: 1. Control count including UNH and UNT. The total number of segments in the message is detailed here.	
M	0062		<b>MESSAGE REFERENCE NUMBER</b> Unique message reference assigned by the sender.	M an..14
			Notes: 1. Shall be identical in UNH and UNT. The message reference numbered detailed here should equal the one specified in the UNH segment.	

**Example 1** Complete ship multi ship not enabled vendor

**Note:** For vendors who are **not multi ship not enabled**, David Jones System can accept and process **only one ASN**, all subsequent ASN's will be rejected.

UNB+UNOC:3+SENDER-EDI-ID:ZZ+RECEIVER-EDI-ID:ZZ+120929:1208+1++++1'  
UNH+DESADV1+DESADV:D:01B:UN:EAN007'  
BGM+351+ASN MSG NUMBER+9'  
DTM+2:910214:102'  
DTM+11:910214:203'  
DTM+17:910214:102'  
DTM+137:910214:203'  
RFF+AAO:REFERENCE NUMBER'  
RFF+ON:AS35724'  
RFF+ZZZ:APJTN5849201194900'  
NAD+BT+CUSTOMER::92++ATTN:HAN:SOLO+1234 MAIN STREET:PO BOX 567:410 N. HIGH  
STREET+COLUMBUS+NSW+2000+AU'  
NAD+BY+DJ-ETAIL::92'  
NAD+OB+Seller Organization::92'  
NAD+ST+CUSTOMER::92++ATTN:HAN:SOLO+1234 MAIN STREET:PO BOX 567:410 N. HIGH  
STREET+COLUMBUS+NSW+2000+AU'  
CTA+CN'  
COM+0299999999:TE'  
COM+abc@def.com:EM'  
COM+0404123456:MB'  
NAD+SU+VENDOR12::92'  
TDT+20++++:::JOHN JONES'  
CPS+1++3'  
PAC+2++BG'  
LIN+1++ITM IDNTFR2:SRV'  
PIA+1+BUYER ITM IDNTFR:IN'  
PIA+1+1:LI'  
QTY+12:5:EA'  
LIN+2++ITM IDNTFR2:SRV'  
PIA+1+BUYER ITM IDNTFR2:LI'  
PIA+1+3:LI'  
QTY+12:2:EA'  
CNT+2:2'  
UNT+31+DESADV1'  
UNZ+1+1'

**Example 2-** Complete ship multi ship enable vendor **Complete ASN, full ordered quantity shipped**

Ordered quantity 2, Shipped quantity 2

UNA:+.? '  
UNB+UNOC:3+SENDER-EDI-ID:ZZ+RECEIVER-EDI-ID:ZZ+241204:1647+297017++++1'  
UNH+1+DESADV:D:01B:UN:EAN007'  
BGM+351+2410431+9'  
DTM+137:202412041647:203'  
DTM+11:202412041645:203'  
DTM+17:202412041645:203'  
DTM+2:202412041520:203'  
ALI+++**164**'  
RFF+SDR:**1**'  
RFF+ON:3628098'  
RFF+AAO:34V4G0108208'  
RFF+ZZZ:<https://auspost.com.au/mypost/track/#/details/<ConNote>34V4G0108208>'  
NAD+BY+DJ-ETAIL::92'  
NAD+ST+CUSTOMER::92++ATTN:HAN:SOLO+1234 MAIN STREET:PO BOX 567:410 N. HIGH STREET+COLUMBUS+NSW+2000+AU'  
CTA+CN'  
COM+0299999999:TE'  
COM+0404123456:MB'  
NAD+OB+SUPPLIERS::92'  
NAD+SU+VENDOR12::92'  
NAD+BT+CUSTOMER::92++ATTN:HAN:SOLO+1234 MAIN STREET:PO BOX 567:410 N. HIGH STREET+COLUMBUS+NSW+2000+AU'  
COM+0299999999:TE'  
COM+0404123456:MB'  
NAD+OB+SUPPLIERS::92'  
NAD+SU+VENDOR12::92'  
TDT+20++++::AUS'  
CPS+1++3'  
PAC+1++CT'  
LIN+1++9399999284466:SRV'  
PIA+1+26126113:IN'  
PIA+1+1:LI'  
QTY+12:**2**:EA'  
CNT+2:1'  
UNT+32+1'  
UNZ+1+297017'

**Example 3-** Short ship multi ship enable vendor **Short ship, reduced quantity shipped**  
Ordered quantity 2, Shipped quantity 1

UNA:+.? '  
UNB+UNOC:3+SENDER-EDI-ID:ZZ+RECEIVER-EDI-ID:ZZ+241202:0740+295872++++1'  
UNH+1+DESADV:D:01B:UN:EAN007'  
BGM+351+2403890+9'  
DTM+137:202412020740:203'  
DTM+11:202412020740:203'  
DTM+17:202412020740:203'  
DTM+2:202412010509:203'  
ALI+++**164**'  
RFF+SDR:**1**'  
RFF+ON:3608576'  
RFF+AAO:3473Q4014349'  
RFF+ZZZ:<https://auspost.com.au/mypost/track/#/details/<ConNote>3473Q4014349>'  
NAD+BY+DJ-ETAIL::92'  
NAD+ST+CUSTOMER::92++ATTN:HAN:SOLO+1234 MAIN STREET:PO BOX 567:410 N. HIGH STREET+COLUMBUS+NSW+2000+AU'  
CTA+CN'  
COM+0299999999:TE'  
COM+0404123456:MB'  
NAD+OB+SUPPLIERS::92'  
NAD+SU+VENDOR12::92'  
NAD+BT+CUSTOMER::92++ATTN:HAN:SOLO+1234 MAIN STREET:PO BOX 567:410 N. HIGH STREET+COLUMBUS+NSW+2000+AU'  
COM+0299999999:TE'  
COM+0404123456:MB'  
NAD+OB+SUPPLIERS::92'  
NAD+SU+VENDOR12::92'  
TDT+20++++::AUS'  
CPS+1++3'  
PAC+1++CT'  
LIN+1++9399999365738:SRV'  
PIA+1+27005864:IN'  
PIA+1+1:LI'  
QTY+12:**1**:EA'  
CNT+2:1'  
UNT+32+1'  
UNZ+1+295872'

**Example 4-** Short ship multi ship enable vendor **Short ship**,  
two items in the order, shipment of full quantity of one and zero quantity of second item.  
Item 1: Ordered quantity 2, Shipped quantity 2  
Item 2: Ordered quantity 1, Shipped quantity 0

UNA:+.? '  
UNB+UNOC:3+SENDER-EDI-ID:ZZ+RECEIVER-EDI-ID:ZZ+241202:0906+295887++++1'  
UNH+1+DESADV:D:01B:UN:EAN007'  
BGM+351+2403923+9'  
DTM+137:202412020906:203'  
DTM+11:202412020906:203'  
DTM+17:202412020906:203'  
DTM+2:202411292026:203'  
ALI+++**164**'  
RFF+SDR:**1**'  
RFF+ON:3600120'  
RFF+AAO:349XT4016644'  
RFF+ZZZ:<https://auspost.com.au/mypost/track/#/details/<ConNote>349XT4016644>'  
NAD+BY+DJ-ETAIL::92'  
NAD+ST+CUSTOMER::92++ATTN:HAN:SOLO+1234 MAIN STREET:PO BOX 567:410 N. HIGH  
STREET+COLUMBUS+NSW+2000+AU'  
CTA+CN'  
COM+0299999999:TE'  
COM+0404123456:MB'  
NAD+OB+SUPPLIERS::92'  
NAD+SU+VENDOR12::92'  
NAD+BT+CUSTOMER::92++ATTN:HAN:SOLO+1234 MAIN STREET:PO BOX 567:410 N. HIGH  
STREET+COLUMBUS+NSW+2000+AU'  
COM+0299999999:TE'  
COM+0404123456:MB'  
NAD+OB+SUPPLIERS::92'  
NAD+SU+VENDOR12::92'  
TDT+20++++::AUS'  
CPS+1++3'  
PAC+1++CT'  
LIN+1++9399999343927:SRV'  
PIA+1+26809773:IN'  
PIA+1+1:LI'  
QTY+12:**2**:EA'  
LIN+2++9399999365257:SRV'  
PIA+1+27005895:IN'  
PIA+1+2:LI'  
QTY+12:**0**:EA'  
CNT+2:2'  
UNT+36+1'  
UNZ+1+295887'

**Example 5- Short ship multi ship enable vendor Zero ship**

single item order, shipment of zero quantity.

Item 1: Ordered quantity 1, Shipped quantity 0

UNA:+.? '  
UNB+UNOC:3+SENDER-EDI-ID:ZZ+RECEIVER-EDI-ID:ZZ+241202:1258+296063++++1'  
UNH+1+DESADV:D:01B:UN:EAN007'  
BGM+351+2404178+9'  
DTM+137:202412021258:203'  
DTM+11:202412021250:203'  
DTM+17:202412021250:203'  
DTM+2:202412021110:203'  
ALI+++**164**'  
RFF+SDR:**1**'  
RFF+ON:3618748'  
RFF+AAO:NOTAPPLICABLE'  
RFF+ZZZ:NOTAPPLICABLE'  
NAD+BY+DJ-ETAIL::92'  
NAD+ST+CUSTOMER::92++ATTN:HAN:SOLO+1234 MAIN STREET:PO BOX 567:410 N. HIGH STREET+COLUMBUS+NSW+2000+AU'  
CTA+CN'  
COM+0299999999:TE'  
COM+0404123456:MB'  
NAD+OB+SUPPLIERS::92'  
NAD+SU+VENDOR12::92'  
NAD+BT+CUSTOMER::92++ATTN:HAN:SOLO+1234 MAIN STREET:PO BOX 567:410 N. HIGH STREET+COLUMBUS+NSW+2000+AU'  
COM+0299999999:TE'  
COM+0404123456:MB'  
NAD+OB+SUPPLIERS::92'  
NAD+SU+VENDOR12::92'  
TDT+20++++::AUSDJ'  
CPS+1++3'  
PAC+0++CT'  
LIN+1++9399999239596:SRV'  
PIA+1+25481169:IN'  
PIA+1+1:LI'  
QTY+12:**0**:EA'  
CNT+2:1'  
UNT+32+1'  
UNZ+1+296063'

**Example 6- Short ship multi ship enable vendor Multi ship**

Two items in order (order # 3594728), First ASN with item # 1

Item 1: Ordered quantity 1, Shipped quantity 0

UNA:+.? '  
UNB+UNOC:3+SENDER-EDI-ID:ZZ+RECEIVER-EDI-ID:ZZ+241203:1533+296642++++1'  
UNH+1+DESADV:D:01B:UN:EAN007'  
BGM+351+2407910+9'  
DTM+137:202412031533:203'  
DTM+11:202412031533:203'  
DTM+17:202412031533:203'  
DTM+2:202411290353:203'  
ALI+++**165**'  
RFF+ON:3594728'  
RFF+AAO:367TN0107436'  
RFF+ZZZ:<https://auspost.com.au/mypost/track/#/details/<ConNote>367TN0107436>'  
NAD+BY+DJ-ETAIL::92'  
NAD+ST+CUSTOMER::92++ATTN:HAN:SOLO+1234 MAIN STREET:PO BOX 567:410 N. HIGH STREET+COLUMBUS+NSW+2000+AU'  
CTA+CN'  
COM+0299999999:TE'  
COM+0404123456:MB'  
NAD+OB+SUPPLIERS::92'  
NAD+SU+VENDOR12::92'  
NAD+BT+CUSTOMER::92++ATTN:HAN:SOLO+1234 MAIN STREET:PO BOX 567:410 N. HIGH STREET+COLUMBUS+NSW+2000+AU'  
COM+0299999999:TE'  
COM+0404123456:MB'  
NAD+OB+SUPPLIERS::92'  
NAD+SU+VENDOR12::92'  
TDT+20++++::AUS'  
CPS+1++3'  
PAC+1++CT'  
LIN+1++9399999239596:SRV'  
PIA+1+25481169:IN'  
PIA+1+**1**:LI'  
QTY+12:1:EA'  
CNT+2:1'  
UNT+31+1'  
UNZ+1+296642'

**Example 7- Short ship multi ship enable vendor Multi ship**

Two items in order (order # 3594728), second ASN with item # 2 (part 2 of 6)

UNA:+.? '  
UNB+UNOC:3+SENDER-EDI-ID:ZZ+RECEIVER-EDI-ID:ZZ+241204:1505+297001++++1'  
UNH+1+DESADV:D:01B:UN:EAN007'  
BGM+351+2410409+9'  
DTM+137:202412041505:203'  
DTM+11:202412041441:203'  
DTM+17:202412041441:203'  
DTM+2:202411290353:203'  
ALI+++**164**'  
RFF+SDR:**2**'  
RFF+ON:3594728'  
RFF+AAO:3473X4016679'  
RFF+ZZZ:<https://auspost.com.au/mypost/track/#/details/<ConNote>3473X4016679>'  
NAD+BY+DJ-ETAIL::92'  
NAD+ST+CUSTOMER::92++ATTN:HAN:SOLO+1234 MAIN STREET:PO BOX 567:410 N. HIGH STREET+COLUMBUS+NSW+2000+AU'  
CTA+CN'  
COM+0299999999:TE'  
COM+0404123456:MB'  
NAD+OB+SUPPLIERS::92'  
NAD+SU+VENDOR12::92'  
NAD+BT+CUSTOMER::92++ATTN:HAN:SOLO+1234 MAIN STREET:PO BOX 567:410 N. HIGH STREET+COLUMBUS+NSW+2000+AU'  
COM+0299999999:TE'  
COM+0404123456:MB'  
NAD+OB+SUPPLIERS::92'  
NAD+SU+VENDOR12::92'  
TDT+20++++::AUS'  
CPS+1++3'  
PAC+1++CT'  
LIN+1++9399999334246:SRV'  
PIA+1+26648986:IN'  
PIA+1+**2**:LI'  
QTY+12:1:EA'  
CNT+2:1'  
UNT+32+1'  
UNZ+1+297001'

# Inventory report message (INVRPT)

<u>User Attribute</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Group Repeat</u>	<u>Notes and Comments</u>
M	0010	UNH	Message header	M	1		
M	0020	BGM	Beginning of message	M	1		
M	0040	DTM	Date/time/period	M	2		
Must Use	0050		Segment Group 1: RFF	C		1	
M	0060	RFF	Reference	M	1		
Must Use	0080		Segment Group 2: NAD	C		2	
M	0090	NAD	Name and address	M	1		
Must Use	0290		Segment Group 9: LIN-SG11	C		9999999	
M	0300	LIN	Line item	M	1		
Must Use	0420		Segment Group 11: INV-QTY-LOC	C		9999	
M	0430	INV	Inventory management related details	M	1		
M	0440	QTY	Quantity	M	1		
Must Use	0460	LOC	Place/location identification	C	1		
M	0730	UNT	Message trailer	M	1		

**Segment:** **UNH** Message header  
**Position:** 0010  
**Group:**  
**Level:** 0  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A service segment starting and uniquely identifying a message. The message type code for the Inventory report message is INVRPT.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

Inventory Report Heading Section  
 This segment is used to head, identify and specify a message.  
 DE's 0065, 0052, 0054, and 0051: Indicate that the message is a UNSM Inventory Report based on the D.01B directory under the control of the United Nations.  
 Example:  
 UNH+ME000001+INVRPT:D:01B:UN:EAN006'

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	0062		<b>MESSAGE REFERENCE NUMBER</b> Unique message reference assigned by the sender.  Notes: 1. Shall be identical in UNH and UNT. Senders unique message reference. Sequence number of the messages in the interchange. DE 0062 in the UNT will be identical. Sender generated.	M an..14
M	S009		<b>MESSAGE IDENTIFIER</b> Identification of the type, version etc. of the message being interchanged.	M
M		0065	<b>Message type</b> Code identifying a type of message and assigned by its controlling agency. INVRPT Inventory report message A code to identify the inventory report message.	M an..6
M		0052	<b>Message version number</b> Version number of a message type. D Draft version/UN/EDIFACT Directory	M an..3
M		0054	<b>Message release number</b> Release number within the current message type version number (0052). 01B Release 2001 - B	M an..3
M		0051	<b>Controlling agency</b> Code to identify the agency controlling the specification, maintenance and publication of the message type. UN UN/CEFACT	M an..2
Must Use		0057	<b>Association assigned code</b> Indicates that the message is the EANCOM version 006 of the UNSM Inventory Report. EAN006 EAN version control number (EAN Code)	C an..6

**Segment:** **BGM** Beginning of message  
**Position:** 0020  
**Group:**  
**Level:** 0  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A segment for unique identification of the Inventory Report document, name and its number.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

This segment is used to indicate the type and function of a message and to transmit the identifying number.  
 All references other than the document number DE 1004 are to be put in the RFF segment.  
 Example:  
 BGM+35+INVR21599+9'

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	C002		<b>DOCUMENT/MESSAGE NAME</b> Identification of a type of document/message by code or name. Code preferred.	C
Must Use		1001	<b>Document name code</b> Code specifying the document name. 35 Inventory report A message specifying information relating to held inventories.	C an..3
N/U		1131	<b>Code list identification code</b>	C an..17
N/U		3055	<b>Code list responsible agency code</b>	C an..3
N/U		1000	<b>Document name</b> Name of a document.	C an..35
Must Use	C106		<b>DOCUMENT/MESSAGE IDENTIFICATION</b> Identification of a document/message by its number and eventually its version or revision.	C
Must Use		1004	<b>Document identifier</b> To identify a document. Inventory Report number assigned by the document sender. It is recommended that the length of the document number be restricted to a maximum of 17 characters.	C an..35
N/U		1056	<b>Version identifier</b> To identify a version.	C an..9
N/U		1060	<b>Revision identifier</b> To identify a revision.	C an..6
Must Use	1225		<b>MESSAGE FUNCTION CODE</b> Code indicating the function of the message. 9 = Original - An original transmission of an inventory report. 9 Original Initial transmission related to a given transaction.	C an..3

**Segment:** **DTM** Date/time/period  
**Position:** 0040  
**Group:**  
**Level:** 1  
**Usage:** Mandatory  
**Max Use:** 2  
**Purpose:** Date/time/period related to the whole message. The segment must be specified at least once to identify the date at which the inventory report was issued.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

This segment is used to specify any dates relevant to the complete Inventory Report.  
 DE 2005: Identification of the 'Document/message date/time' (code value 137) is mandatory in an EANCOM message.  
 Example:  
 DTM+137:20131101:102'

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C507		<b>DATE/TIME/PERIOD</b> Date and/or time, or period relevant to the specified date/time/period type.	<b>M</b>
M		<b>2005</b>	<b>Date or time or period function code qualifier</b> Code qualifying the function of a date, time or period.	<b>M an..3</b>
			137 Document/message date/time (2006) Date/time when a document/message is issued. This may include authentication.	
			366 Inventory report date Date on which a inventory report is made.	
<b>Must Use</b>		<b>2380</b>	<b>Date or time or period value</b> The value of a date, a date and time, a time or of a period in a specified representation.	<b>C an..35</b>
<b>Must Use</b>		<b>2379</b>	<b>Date or time or period format code</b> Code specifying the representation of a date, time or period.	<b>C an..3</b>
			102 CCYYMMDD Calendar date: C = Century ; Y = Year ; M = Month ; D = Day.	

**Group:** **RFF** Segment Group 1: Reference  
**Position:** 0050  
**Group:**  
**Level:** 1  
**Usage:** Conditional (Required)  
**Max Use:** 1  
**Purpose:** A group of segments giving references and where necessary, their dates relating to the whole message, e.g., a contract, dispatch advice number, etc.  
**Notes:** A group of segments giving references and where necessary, their dates relating to the whole message, e.g., a contract, dispatch advice number, etc.

**Segment Summary**

	<u>Pos.</u>	<u>Seg.</u>		<u>Req.</u>	<u>Max.</u>	<u>Group:</u>
	<u>No.</u>	<u>ID</u>	<u>Name</u>	<u>Des.</u>	<u>Use</u>	<u>Repeat</u>
M	0060	RFF	Reference	M	1	

**Segment:** **RFF** Reference  
**Position:** 0060 (Trigger Segment)  
**Group:** Segment Group 1 (Reference)      Conditional (Required)  
**Level:** 1  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A segment for referencing documents relating to the whole inventory report message, e.g., a contract, dispatch advice number, etc.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

This segment is used to provide references for the entire message.  
 All references should normally be given within this segment if they apply to the whole transaction.  
 Example:  
 RFF+CT:566241'

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C506		<b>REFERENCE</b> Identification of a reference.	<b>M</b>
M		1153	<b>Reference code qualifier</b> Code qualifying a reference. SD                      Sales department number A number that identifies a sales department.	<b>M an..3</b>
<b>Must Use</b>		1154	<b>Reference identifier</b> Identifies a reference. David Jones Department Number Format Numeric length 4	<b>C an..70</b>

**Group:** **NAD** Segment Group 2: Name and address  
**Position:** 0080  
**Group:**  
**Level:** 1  
**Usage:** Conditional (Required)  
**Max Use:** 2  
**Purpose:** A group of segments identifying names, addresses and locations relevant to the whole message.  
**Notes:** A group of segments identifying names, addresses and locations relevant to the whole message.

**Segment Summary**

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Group: Repeat</u>
M	0090	NAD	Name and address	M	1	

**Segment:** **NAD** Name and address  
**Position:** 0090 (Trigger Segment)  
**Group:** Segment Group 2 (Name and address) Conditional (Required)  
**Level:** 1  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A segment for identifying names and addresses and their functions relevant for the whole Inventory Report. An indication of the parties involved is recommended for the Inventory Report message. They are to be given in the NAD segment. It is recommended that where possible only the coded form of the party ID should be specified.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

This segment is used to identify the trading partners involved in the Inventory Report message. Identification of the parties exchanging the message is mandatory in EANCOM.

Example:

NAD+BY+5412345000013::9'

NAD+SU+5000020::92'

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	3035		<b>PARTY FUNCTION CODE QUALIFIER</b> Code giving specific meaning to a party. BY Buyer Party to whom merchandise and/or service is sold. SU Supplier Party who supplies goods and/or services. EAN Description: Party which provides service(s) and/or manufactures or otherwise has possession of goods, and consigns or makes them available in trade.	M an..3
R	C082		<b>PARTY IDENTIFICATION DETAILS</b> Identification of a transaction party by code.	C
M		3039	<b>Party identifier</b> Code specifying the identity of a party. David Jones Assigned Vendor Number when the qualifier is SU <b>Max Length 8 digit</b> David Jones GLN when the qualifier is BY	M an..35
N/U		1131	<b>Code list identification code</b>	C an..17
Must Use		3055	<b>Code list responsible agency code</b> Code specifying the agency responsible for a code list. 9 EAN (International Article Numbering association) EAN Description: EAN International. 92 Assigned by buyer or buyer's agent Codes assigned by a buyer or buyer's agent.	C an..3

**Group:** **LIN** Segment Group 9: Line item  
**Position:** 0290  
**Group:**  
**Level:** 1  
**Usage:** Conditional (Required)  
**Max Use:** 9999999  
**Purpose:** A group of segments providing detailed information on each line of the inventory report.  
**Notes:** Inventory Report Detail Section  
 A group of segments providing detailed information on each line of the inventory report.

**Segment Summary**

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max. Use</u>	<u>Group: Repeat</u>
M	0300	LIN	Line item	M	1	
	0420		Segment Group 11: Inventory management related details	C		9999

**Segment:** **LIN** Line item  
**Position:** 0300 (Trigger Segment)  
**Group:** Segment Group 9 (Line item)      Conditional (Required)  
**Level:** 1  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A segment identifying a specific line item in the inventory report. All other segments in the detail section refer to the line item.

**Dependency Notes:**  
**Semantic Notes:**  
**Comments:**  
**Notes:**

The detail section of the Inventory Report is formed by a repeating group of segments, always starting with the LIN segment.  
 In a simple Inventory Report covering one location, the LIN segment will contain the product identification with related stock quantities specified using only the INV, QTY and LOC segments in segment group 11.  
 Example:  
 LIN+1+++5412345111115:SRV'

#### Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
Must Use	1082		<b>LINE ITEM IDENTIFIER</b> To identify a line item.	C an..6
			Application generated number of the count of the item lines within the Inventory Report.	
N/U	1229		<b>ACTION REQUEST/NOTIFICATION DESCRIPTION CODE</b>	C an..3
D	C212		<b>ITEM NUMBER IDENTIFICATION</b> Goods identification for a specified source.	C
Must Use		7140	<b>Item identifier</b> To identify an item.	C an..35
			Format n..14	
Must Use		7143	<b>Item type identification code</b> Coded identification of an item type.	C an..3
			SRV                      EAN.UCC Global Trade Item Number	

**Group:** **INV** Segment Group 11: Inventory management related details  
**Position:** 0420  
**Group:** Segment Group 9 (Line item) Conditional (Required)  
**Level:** 2  
**Usage:** Conditional (Required)  
**Max Use:** 9999  
**Purpose:** A group of segments providing a quantity with all inventory management related information and optionally package details, line item currencies and references.  
**Notes:** A group of segments providing a quantity with all inventory management related information and optionally package details, line item currencies and references.

**Segment Summary**

	<b>Pos.</b>	<b>Seg.</b>		<b>Req.</b>	<b>Max.</b>	<b>Group:</b>
	<b>No.</b>	<b>ID</b>	<b>Name</b>	<b>Des.</b>	<b>Use</b>	<b>Repeat</b>
M	0430	INV	Inventory management related details	M	1	
M	0440	QTY	Quantity	M	1	
Must Use	0460	LOC	Place/location identification	C	1	

**Segment:** **INV** Inventory management related details  
**Position:** 0430 (Trigger Segment)  
**Group:** Segment Group 11 (Inventory management related details) Conditional  
 (Required)  
**Level:** 2  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A segment to provide all the parameters required for an inventory activity report, e.g. the reason for an inventory movement, the direction of an inventory movement, etc.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:**

This segment is used to identify the inventory movement direction.  
 Example:  
 INV++++1'

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
N/U	4501		<b>INVENTORY MOVEMENT DIRECTION CODE</b> Code specifying the direction of an inventory movement.	<b>C an..3</b>
N/U	7491		<b>INVENTORY TYPE CODE</b> Code specifying a type of inventory.	<b>C an..3</b>
N/U	4499		<b>INVENTORY MOVEMENT REASON CODE</b> Code specifying the reason for an inventory movement.	<b>C an..3</b>
D	4503		<b>INVENTORY BALANCE METHOD CODE</b> Code specifying the method used to establish an inventory balance.	<b>C an..3</b>
		1	Book-keeping inventory balance An inventory balance resulting from the book-keeping.	

**Segment:** **QTY** Quantity  
**Position:** 0440  
**Group:** Segment Group 11 (Inventory management related details) Conditional  
 (Required)  
**Level:** 3  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** A segment to provide a quantity information suitably qualified, for the product referred to by the LIN segment, e.g. opening balance quantity, closing balance quantity, inventory movement quantity, etc.

**Dependency Notes:**

**Semantic Notes:**

**Comments:**

**Notes:** This segment is used to express the quantities related to the current line item.  
 Example:  
 QTY+1:148:EA'

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	C186		<b>QUANTITY DETAILS</b> Quantity information in a transaction, qualified when relevant.	<b>M</b>
M		6063	<b>Quantity type code qualifier</b> Code qualifying the type of quantity. 1 Discrete quantity Individually separated and distinct quantity.	<b>M an..3</b>
M		6060	<b>Quantity</b> Alphanumeric representation of a quantity.	<b>M an..35</b>
D		6411	<b>Measurement unit code</b> Code specifying the unit of measurement.	<b>C an..3</b>

**Notes:**

| 1. Recommend use UN/ECE Recommendation 20, Common code.  
 This DE is only used if the current line item is a variable quantity product.

EA each

**Segment:** **LOC** Place/location identification  
**Position:** 0460  
**Group:** Segment Group 11 (Inventory management related details) Conditional  
 (Required)  
**Level:** 3  
**Usage:** Conditional (Required)  
**Max Use:** 1  
**Purpose:** A segment indicating details regarding specific place or location of the quantity referred to in QTY.

**Dependency Notes:**  
**Semantic Notes:**  
**Comments:**  
**Notes:**

This segment is used to identify the location of inventoried goods or the delivery location specific to the quantity reported in the QTY segment.

**David Jones assigned vendor code if the quantity indicated is held by supplier in its warehouse(s), or David Jones store number when the quantity indicated is the quantity in David Jones store.**

Example:  
 LOC+14+5000013::92'

**Data Element Summary**

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M	3227		<b>LOCATION FUNCTION CODE QUALIFIER</b> Code identifying the function of a location.	<b>M an..3</b>
		14	Location of goods (3384) Place where goods are located and where they are available for examination.	
R	C517		<b>LOCATION IDENTIFICATION</b> Identification of a location by code or name.	<b>C</b>
R		3225	<b>Location name code</b> Code specifying the name of the location.	<b>C an..25</b>
			Provide David Jones assigned Vendor number, same as stated in NAD segment of header with qualifier SU, when the quantity specified in the preceding QTY segment denotes the quantity at the supplier warehouse (s). <b>Max Length 8 digit</b> Provide David Jones Store number when the quantity specified in the preceding QTY segment denotes the quantity at the store. <b>Max Length 4 digit</b>	
N/U		1131	<b>Code list identification code</b> Code identifying a user or association maintained code list.	<b>C an..17</b>
D		3055	<b>Code list responsible agency code</b> Code specifying the agency responsible for a code list.	<b>C an..3</b>
			DE 3055 must be used if DE 3225 is used and does not contain an UN/LOCODE.	
		92	Assigned by buyer or buyer's agent Codes assigned by a buyer or buyer's agent.	

**Segment:** **UNT** Message trailer  
**Position:** 0730  
**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:** Inventory Report Summary Section  
 The UNT segment is a mandatory UN/EDIFACT segment. It must always be the last segment in the message.  
 Example:  
 UNT+36+ME000001'

#### Data Element Summary

	<u>Data Element</u>	<u>Component Element</u>	<u>Name</u>	<u>Attributes</u>
M/U	0074		<b>NUMBER OF SEGMENTS IN THE MESSAGE</b> Control count of number of segments in a message.	<b>M n..6</b>
			Notes: 1. Control count including UNH and UNT. The total number of segments in the message is detailed here.	
M/U	0062		<b>MESSAGE REFERENCE NUMBER</b> Unique message reference assigned by the sender.	<b>M an..14</b>
			Notes: 1. Shall be identical in UNH and UNT. The message reference numbered detailed here should equal the one specified in the UNH segment.	

Sample Message:

UNB+UNOC:3+SENDER-EDI-ID:ZZ+RECEIVER-EDI-ID:ZZ+120929:1208+1++++1'  
UNH+INVRPT1+INVRPT:D:01B:UN:EAN006'  
BGM+35+DOC MSG NUMBER+9'  
DTM+137:910214:102'  
DTM+366:910214:102'  
RFF+SD:REFERENCE NUMBER'  
NAD+BY+ACCOUNTS PAYABLE::9'  
NAD+SU+70000027::92'  
LIN+1++NUMBER1:SRV'  
INV++++1'  
QTY+1:100:EA'  
LOC+14+70000027 542::92'  
INV++++1'  
QTY+1:5:EA'  
LOC+14+3201 3::92'  
INV++++1'  
QTY+1:9:EA'  
LOC+14+2142::92'  
INV++++1'  
QTY+1:1:EA'  
LOC+14+4000::92'  
INV++++1'  
QTY+1:4:EA'  
LOC+14+1501 3::92'  
LIN+2++1078341ITEM:SRV'  
INV++++1'  
QTY+1:50:EA'  
LOC+14+70000027 542::92'  
INV++++1'  
QTY+1:7:EA'  
LOC+14+4000::92'  
INV++++1'  
QTY+1:3:EA'  
LOC+14+2142::92'  
INV++++1'  
QTY+1:9:EA'  
LOC+14+3201::92'  
INV++++1'  
QTY+1:7:EA'  
LOC+14+5420::92'  
UNT+40+INVRPT1'  
UNZ+1+1'