

# **EANCOM INVRPT D96A**

**Version: 1.2**

**Modified:**

**05.05.2018**

# Table of Contents

<b>INVRPT</b>	<b>Inventory report message</b>	<b>1</b>
<b>UNB</b>	<b>INTERCHANGE HEADER</b>	<b>2</b>
<b>UNH</b>	<b>MESSAGE HEADER</b>	<b>4</b>
<b>BGM</b>	<b>BEGINNING OF MESSAGE</b>	<b>6</b>
<b>DTM</b>	<b>DATE/TIME/PERIOD</b>	<b>7</b>
<b>DTM</b>	<b>DATE/TIME/PERIOD</b>	<b>8</b>
<b>Group 2</b>	<b>Segment Group 2</b>	<b>9</b>
<b>NAD</b>	<b>NAME AND ADDRESS</b>	<b>10</b>
<b>NAD</b>	<b>NAME AND ADDRESS</b>	<b>11</b>
<b>Group 5</b>	<b>Segment Group 5</b>	<b>12</b>
<b>CUX</b>	<b>CURRENCIES</b>	<b>13</b>
<b>Group 9</b>	<b>Segment Group 9</b>	<b>14</b>
<b>LIN</b>	<b>LINE ITEM</b>	<b>15</b>
<b>PIA</b>	<b>ADDITIONAL PRODUCT ID</b>	<b>16</b>
<b>Group 11</b>	<b>Segment Group 11</b>	<b>17</b>
<b>QTY</b>	<b>QUANTITY</b>	<b>18</b>
<b>Group 13</b>	<b>Segment Group 13</b>	<b>19</b>
<b>PRI</b>	<b>PRICE DETAILS</b>	<b>20</b>
<b>CUX</b>	<b>CURRENCIES</b>	<b>21</b>
<b>Group 11</b>	<b>Segment Group 11</b>	<b>22</b>
<b>QTY</b>	<b>QUANTITY</b>	<b>23</b>
<b>DTM</b>	<b>DATE/TIME/PERIOD</b>	<b>24</b>
<b>UNT</b>	<b>MESSAGE TRAILER</b>	<b>25</b>
<b>UNZ</b>	<b>INTERCHANGE TRAILER</b>	<b>26</b>

# INVRPT

## Inventory report message

Message Status=2

**Definition:** A message specifying information relating to held inventories. The Inventory report message is intended to be used in either direction between trading partners.

### Not Defined:

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Notes</u>	<u>Usage</u>
0010	UNB	INTERCHANGE HEADER	M	1	N0/0010	Must use

### Heading:

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Notes</u>	<u>Usage</u>
0010	UNH	MESSAGE HEADER	M	1	N1/0010	Must use
0020	BGM	BEGINNING OF MESSAGE	M	1	N1/0020	Must use
0030	DTM	DATE/TIME/PERIOD	M	1	N1/0030	Must use
0030	DTM	DATE/TIME/PERIOD	M	1	N1/0030	Must use
<b>0070</b>		<b>Segment Group 2</b>	<b>M</b>	<b>1</b>	<b>N1/0070</b>	<b>Must use</b>
0080	NAD	NAME AND ADDRESS	M	1	N1/0080	Must use
0080	NAD	NAME AND ADDRESS	M	1	N1/0080	Must use
<b>0160</b>		<b>Segment Group 5</b>	<b>M</b>	<b>1</b>	<b>N1/0160</b>	<b>Must use</b>
0170	CUX	CURRENCIES	M	1	N1/0170	Must use

### Detail:

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Notes</u>	<u>Usage</u>
<b>0280</b>		<b>Segment Group 9</b>	<b>M</b>	<b>999999</b>	<b>N2/0280</b>	<b>Used</b>
0290	LIN	LINE ITEM	M	1	N2/0290	Must use
0300	PIA	ADDITIONAL PRODUCT ID	C	10	N2/0300	Used
<b>0390</b>		<b>Segment Group 11</b>	<b>M</b>	<b>1</b>	<b>N2/0390</b>	<b>Must use</b>
0400	QTY	QUANTITY	M	1	N2/0400	Must use
<b>0490</b>		<b>Segment Group 13</b>	<b>C</b>	<b>5</b>	<b>N2/0490</b>	<b>Used</b>
0500	PRI	PRICE DETAILS	M	1	N2/0500	Must use
0510	CUX	CURRENCIES	C	1	N2/0510	Used
<b>0390</b>		<b>Segment Group 11</b>	<b>C</b>	<b>1</b>	<b>N2/0390</b>	<b>Used</b>
0400	QTY	QUANTITY	C	1	N2/0400	Recommended
0440	DTM	DATE/TIME/PERIOD	C	5	N2/0440	Used
0670	UNT	MESSAGE TRAILER	M	1	N2/0670	Must use

### Not Defined:

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Notes</u>	<u>Usage</u>
2110	UNZ	INTERCHANGE TRAILER	M	1	N0/2110	Must use

# UNB INTERCHANGE HEADER

Pos: 0010	Max: 1
Mandatory	
Group: N/A	Elements: 6

**User Option (Usage):** Must use

**Function:** To start, identify and specify an interchange.

## Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
UNB010	S001	SYNTAX IDENTIFIER	M	Comp		Must use
		<b>Description:</b> Identification of the agency controlling the syntax and indication of syntax level.				
UNB010-010	0001	Syntax identifier	M	a	4/4	Must use
		<b>Description:</b> Coded identification of the agency controlling a syntax and syntax level used in an interchange.				
		<b>CodeList Summary</b> (Total Codes: 6, Included: 2)				
		<u>Code</u>	<u>Name</u>			
		UNOA	UN/ECE level A			
		<b>Description:</b> <i>As defined in the basic code table of ISO 646 with the exceptions of lower case letters, alternative graphic character allocations and national or application-oriented graphic character allocations.</i>				
		UNOC	UN/ECE level C			
		<b>Description:</b> <i>As defined in ISO 8859-1 : Information processing - Part 1: Latin alphabet No. 1.</i>				
UNB010-020	0002	Syntax version number	M	n	1/1	Must use
		<b>Description:</b> Version number of the syntax identified in the syntax identifier (0001).				
		<b>CodeList Summary</b> (Total Codes: 3, Included: 1)				
		<u>Code</u>	<u>Name</u>			
		2	Version 2			
		<b>Description:</b> <i>ISO 9735:1990.</i>				
UNB020	S002	INTERCHANGE SENDER	M	Comp		Must use
		<b>Description:</b> Identification of the sender of the interchange.				
UNB020-010	0004	Sender identification	M	an	1/35	Must use
		<b>Description:</b> Name or coded representation of the sender of a data interchange.				
UNB020-020	0007	Partner identification code qualifier	M	an	1/4	Must use
		<b>Description:</b> Qualifier referring to the source of codes for the identifiers of interchanging partners.				
		<b>All valid standard codes are used.</b>				

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u> (Total Codes: 43)	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
UNB030	S003	<b>INTERCHANGE RECIPIENT</b>  <b>Description:</b> Identification of the recipient of the interchange.	M	Comp		Must use
UNB030-010	0010	<b>Recipient identification</b>  <b>Description:</b> Name or coded representation of the recipient of a data interchange.	M	an	1/35	Must use
UNB030-020	0007	<b>Partner identification code qualifier</b>  <b>Description:</b> Qualifier referring to the source of codes for the identifiers of interchanging partners. <b>All valid standard codes are used.</b> (Total Codes: 43)	M	an	1/4	Must use
UNB040	S004	<b>DATE/TIME OF PREPARATION</b>  <b>Description:</b> Date/time of preparation of the interchange.	M	Comp		Must use
UNB040-010	0017	<b>Date of preparation</b>  <b>Description:</b> Local date when an interchange or a functional group was prepared. YYMMDD	M	n	6/6	Must use
UNB040-020	0019	<b>Time of preparation</b>  <b>Description:</b> Local time of day when an interchange or a functional group was prepared. HHMM	M	n	4/4	Must use
UNB050	0020	<b>Interchange control reference</b>  <b>Description:</b> Unique reference assigned by the sender to an interchange.	M	an	1/14	Must use
UNB100	0032	<b>Cummunications agreement ID</b>  <b>Description:</b> Identification by name or code of the type of agreement under which the interchange takes place.	O	an	1/35	Recommended

**Example:**

UNB+UNOC:2+<Sender GLN>:14+<Receiver GLN>:14+140407:0427+99+++++EANCOM'

# UNH MESSAGE HEADER

Pos: 0010	Max: 1
Mandatory	
Group: N/A	Elements: 2

**User Option (Usage):** Must use

**Function:** To head, identify and specify a message.

## Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
UNH010	0062	<b>Message reference number</b>	M	an	1/14	Must use

**Description:** Unique message reference assigned by the sender.

UNH020	S009	<b>MESSAGE IDENTIFIER</b>	M	Comp		Must use
--------	------	---------------------------	---	------	--	----------

**Description:** Identification of the type, version etc. of the message being interchanged.

UNH020-010	0065	<b>Message type identifier</b>	M	an	1/6	Must use
------------	------	--------------------------------	---	----	-----	----------

**Description:** Code identifying a type of message and assigned by its controlling agency.

**CodeList Summary** (Total Codes: 126, Included: 1)

<u>Code</u>	<u>Name</u>
-------------	-------------

INVRPT	Inventory report message
--------	--------------------------

**Description:** *Message specifying information relating to held inventories. The inventory report message is intended to be used in either direction between trading partners.*

UNH020-020	0052	<b>Message type version number</b>	M	an	1/3	Must use
------------	------	------------------------------------	---	----	-----	----------

**Description:** Version number of a message type.

UNH020-030	0054	<b>Message type release number</b>	M	an	1/3	Must use
------------	------	------------------------------------	---	----	-----	----------

**Description:** Release number within the current message type version number (0052).

UNH020-040	0051	<b>Controlling agency</b>	M	an	1/2	Must use
------------	------	---------------------------	---	----	-----	----------

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

**CodeList Summary** (Total Codes: 20, Included: 1)

<u>Code</u>	<u>Name</u>
-------------	-------------

UN	UN/ECE/TRADE/WP.4, United Nations Standard Messages (UNSM)
----	--

**Description:** *UN Economic Commission for Europe (UN/ECE), Committee on the development of trade (TRADE), Working Party on facilitation of international trade procedures (WP.4).*

UNH020-050	0057	<b>Association assigned code</b>	C	an	1/6	Used
------------	------	----------------------------------	---	----	-----	------

**Description:** Code, assigned by the

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		association responsible for the design and maintenance of the message type concerned, which further identifies the message.				

**Example:**

*UNH+1+INVRPT:D:96A:UN:EAN008'*

# BGM BEGINNING OF MESSAGE

Pos: 0020	Max: 1
Mandatory	
Group: N/A	Elements: 3

**User Option (Usage):** Must use

**Function:** To indicate the type and function of a message and to transmit the identifying number.

## Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
BGM010	C002	<b>DOCUMENT/MESSAGE NAME</b>	M	Comp		Must use
		<b>Description:</b> Identification of a type of document/message by code or name. Code preferred.				
BGM010-010	1001	<b>Document/message name, coded</b>	C	an	1/3	Used
		<b>Description:</b> Document/message identifier expressed in code.				
		<b>CodeList Summary</b> (Total Codes: 335, Included: 2)				
		<u>Code</u> <u>Name</u>				
		35 Inventory report				
		<b>Description:</b> <i>Full inventory cost feed (to be sent on a daily basis)</i>				
		78 Inventory movement advice				
		<b>Description:</b> <i>Incremental updates</i>				
BGM020	1004	<b>Document/message number</b>	C	an	1/35	Used
		<b>Description:</b> Reference number assigned to the document/message by the issuer.				
BGM030	1225	<b>Message function, coded</b>	M	an	1/3	Must use
		<b>Description:</b> Code indicating the function of the message.				
		<b>CodeList Summary</b> (Total Codes: 54, Included: 1)				
		<u>Code</u> <u>Name</u>				
		9 Original				
		<b>Description:</b> <i>Initial transmission related to a given transaction.</i>				

## Example:

BGM+35+IVR21599+9'

BGM+78+IVR12345+9'

## Notes:

In order to identify a full feed you will need to specify BGM01 with code value 35. A incremental feed needs to be identified as code value 78.

## Business Rule:

One full feed per day is required. Incremental feeds are desired.



# DTM DATE/TIME/PERIOD

Pos: 0030	Max: 1
Mandatory	
Group: N/A	Elements: 1

**User Option (Usage):** Must use

**Function:** To specify date, and/or time, or period.

## Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
DTM010	C507	DATE/TIME/PERIOD	M	Comp		Must use
<b>Description:</b> Date and/or time, or period relevant to the specified date/time/period type.						
DTM010-010	2005	Date/time/period qualifier	M	an	1/3	Must use
<b>Description:</b> Code giving specific meaning to a date, time or period.						
<b>CodeList Summary</b> (Total Codes: 321, Included: 1)						
<u>Code</u> <u>Name</u>						
137 Document/message date/time						
<b>Description:</b> (2006) Date/time when a document/message is issued. This may include authentication.						
DTM010-020	2380	Date/time/period	C	an	1/35	Used
<b>Description:</b> The value of a date, a date and time, a time or of a period in a specified representation.						
DTM010-030	2379	Date/time/period format qualifier	C	an	1/3	Used
<b>Description:</b> Specification of the representation of a date, a date and time or of a period.						
<b>CodeList Summary</b> (Total Codes: 70, Included: 1)						
<u>Code</u> <u>Name</u>						
102 CCYYMMDD						
<b>Description:</b> Calendar date: C = Century ; Y = Year ; M = Month ; D = Day.						

## Example:

DTM+137:20140407:102'

# DTM DATE/TIME/PERIOD

Pos: 0030	Max: 1
Mandatory	
Group: N/A	Elements: 1

**User Option (Usage):** Must use

**Function:** To specify date, and/or time, or period.

## Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
DTM010	C507	DATE/TIME/PERIOD	M	Comp		Must use
		<b>Description:</b> Date and/or time, or period relevant to the specified date/time/period type.				
DTM010-010	2005	Date/time/period qualifier	M	an	1/3	Must use
		<b>Description:</b> Code giving specific meaning to a date, time or period.				
		<b>CodeList Summary</b> (Total Codes: 321, Included: 1)				
		<u>Code</u>	<u>Name</u>			
		366	Inventory report date			
		<b>Description:</b> <i>Date on which a inventory report is made.</i>				
DTM010-020	2380	Date/time/period	C	an	1/35	Used
		<b>Description:</b> The value of a date, a date and time, a time or of a period in a specified representation.				
DTM010-030	2379	Date/time/period format qualifier	C	an	1/3	Used
		<b>Description:</b> Specification of the representation of a date, a date and time or of a period.				
		<b>CodeList Summary</b> (Total Codes: 70, Included: 1)				
		<u>Code</u>	<u>Name</u>			
		102	CCYYMMDD			
		<b>Description:</b> <i>Calendar date: C = Century ; Y = Year ; M = Month ; D = Day.</i>				

## Example:

DTM+366:20140407:102'

# Segment Group 2

Pos: 0070	Repeat: 1
Mandatory	
Group: 2	Elements: N/A

User Option (Usage): Must use

## Segment Group Summary:

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Usage</u>
0080	NAD	NAME AND ADDRESS	M	1	Must use
0080	NAD	NAME AND ADDRESS	M	1	Must use

# NAD NAME AND ADDRESS

Pos: 0080	Max: 1
Mandatory	
Group: 2	Elements: 2

**User Option (Usage):** Must use

**Function:** To specify the name/address and their related function, either by CO82 only and/or unstructured by CO58 or structured by CO80 thru 3207.

## Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
NAD010	3035	<b>Party qualifier</b>	M	an	1/3	Must use
<b>Description:</b> Code giving specific meaning to a party.						
<b>CodeList Summary</b> (Total Codes: 299, Included: 1)						
<u>Code</u> <u>Name</u>						
SU   Supplier						
<b>Description:</b> <i>(3280) Party which manufactures or otherwise has possession of goods,and consigns or makes them available in trade.</i>						
NAD020	C082	<b>PARTY IDENTIFICATION DETAILS</b>	C	Comp		Used
<b>Description:</b> Identification of a transaction party by code.						
NAD020-010	3039	<b>Party id. identification</b>	M	an	1/35	Must use
<b>Description:</b> Code identifying a party involved in a transaction.						
NAD020-030	3055	<b>Code list responsible agency, coded</b>	C	an	1/3	Must use
<b>Description:</b> Code identifying the agency responsible for a code list.						
<b>CodeList Summary</b> (Total Codes: 168, Included: 1)						
<u>Code</u> <u>Name</u>						
9   EAN (International Article Numbering association)						
<b>Description:</b> <i>Self explanatory.</i>						

## Example:

NAD+SU+<Supplier GLN>::9'

## Notes:

NAD030 - NAD090 in segment NAD+SU are only needed for INVOIC messages and can be omitted for all other EDIFACT messages sent to Amazon.

# NAD NAME AND ADDRESS

Pos: 0080	Max: 1
Mandatory	
Group: 2	Elements: 2

**User Option (Usage):** Must use

**Function:** To specify the name/address and their related function, either by CO82 only and/or unstructured by CO58 or structured by CO80 thru 3207.

## Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
NAD010	3035	Party qualifier	M	an	1/3	Must use

**Description:** Code giving specific meaning to a party.

**CodeList Summary** (Total Codes: 299, Included: 1)

### Code Name

WH Warehouse keeper

**Description:** (3022) Party taking responsibility for goods entered into a warehouse.

NAD020	C082	PARTY IDENTIFICATION DETAILS	C	Comp		Used
--------	------	------------------------------	---	------	--	------

**Description:** Identification of a transaction party by code.

NAD020-010	3039	Party id. identification	M	an	1/35	Must use
------------	------	--------------------------	---	----	------	----------

**Description:** Code identifying a party involved in a transaction.

NAD020-030	3055	Code list responsible agency, coded	C	an	1/3	Must use
------------	------	-------------------------------------	---	----	-----	----------

**Description:** Code identifying the agency responsible for a code list.

**CodeList Summary** (Total Codes: 168, Included: 2)

### Code Name

9 EAN (International Article Numbering association)

**Description:** GLN of vendor ware house

92 Assigned by buyer or buyer's agent

**Description:** In case you do not have a unique GLN assigned to your ware house, you will receive the Amazon specific identification code before the integration will start.

## Example:

NAD+WH+<AMAZON WAREHOUSE CODE>::92'

NAD+WH+<SUPPLIER WAREHOUSE GLN>::9'

## Notes:

Amazon will assign a warehouse code for you which you have to transfer in NAD+WH segment. In that case you will have to code the responsible agency with "92" - assigned by Buyer.

In case you need to send a GLN to identify the warehouse (and code the responsible agency with "9"), you need to contact the Amazon EDI Team in order to set up this GLN in the Amazon system first.

# Segment Group 5

Pos: 0160	Repeat: 1
Mandatory	
Group: 5	Elements: N/A

User Option (Usage): Must use

## Segment Group Summary:

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Usage</u>
0170	CUX	CURRENCIES	M	1	Must use

# CUX CURRENCIES

Pos: 0170	Max: 1
Mandatory	
Group: 5	Elements: 1

**User Option (Usage):** Must use

**Function:** To specify currencies used in the transaction and relevant details for the rate of exchange.

## Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
CUX010	C504	CURRENCY DETAILS	C	Comp		Used

**Description:** The usage to which a currency relates.

CUX010-010	6347	Currency details qualifier	M	an	1/3	Must use
------------	------	----------------------------	---	----	-----	----------

**Description:** Specification of the usage to which the currency relates.

**CodeList Summary** (Total Codes: 7, Included: 1)

### Code Name

2 Reference currency

**Description:** *The currency applicable to amounts stated. It may have to be converted.*

CUX010-020	6345	Currency, coded	C	an	1/3	Used
------------	------	-----------------	---	----	-----	------

**Description:** Identification of the name or symbol of the monetary unit involved in the transaction.

CUX010-030	6343	Currency qualifier	C	an	1/3	Used
------------	------	--------------------	---	----	-----	------

**Description:** Code giving specific meaning to data element 6345 Currency.

**CodeList Summary** (Total Codes: 17, Included: 1)

### Code Name

10 Pricing currency

**Description:** *The name or symbol of the monetary unit used for pricing purposes.*

## Example:

CUX+2:EUR:10'

## Notes:

Currency is always provided as a 3 digit ISO currency code.

# Segment Group 9

Pos: 0280Repeat: 999999MandatoryGroup: 9Elements: N/A

User Option (Usage): Used

## Segment Group Summary:

Pos	Tag	Segment Name	Status	Rep	Usage
0290	LIN	LINE ITEM	M	1	Must use
0300	PIA	ADDITIONAL PRODUCT ID	C	10	Used
0390		Segment Group 11	M	1	Must use
0390		Segment Group 11	C	1	Used

### Notes:

Amazon does not have a limit on line items per inventory report. You should send a complete report of your complete catalog.



# LIN LINE ITEM

Pos: 0290	Max: 1
Mandatory	
Group: 9	Elements: 2

**User Option (Usage):** Must use

**Function:** To identify a line item and configuration.

## Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
LIN010	1082	<b>Line item number</b>	M	n	1/35	Used
		<b>Description:</b> Serial number designating each separate item within a series of articles.				
LIN030	C212	<b>ITEM NUMBER IDENTIFICATION</b>	C	Comp		Used
		<b>Description:</b> Goods identification for a specified source.				
LIN030-010	7140	<b>Item number</b>	C	an	1/35	Used
		<b>Description:</b> A number allocated to a group or item.				
LIN030-020	7143	<b>Item number type, coded</b>	C	an	1/3	Used
		<b>Description:</b> Identification of the type of item number.				
		<b>CodeList Summary</b> (Total Codes: 70, Included: 3)				
		<b><u>Code</u></b>	<b><u>Name</u></b>			
		EN	International Article Numbering Association (EAN)			
			<b>Description:</b> Number assigned to a manufacturer's product according to the International Article Numbering Association.			
		UP	UPC (Universal product code)			
			<b>Description:</b> Number assigned to a manufacturer's product by the Product Code Council.			
		SRV	GTIN			
			<b>Description:</b> GTIN			

## Example:

LIN+1++9781234567890:EN'

## Notes:

If supplier's article numbers are exchanged instead of EAN/UPCs a PIA+5 segment will follow the LIN segment.  
The Item number in the INVRPT must be the same Item number used in ordering and invoicing.

# PIA ADDITIONAL PRODUCT ID

Pos: 0300	Max: 10
Conditional	
Group: 9	Elements: 2

**User Option (Usage):** Used

**Function:** To specify additional or substitutional item identification codes.

## Element Summary:

Ref	Tag	Element Name	Status	Type	Min/Max	Usage
PIA010	4347	Product id. function qualifier	M	an	1/3	Must use

**Description:** Indication of the function of the product code.

**CodeList Summary** (Total Codes: 8, Included: 2)

### Code Name

1	Additional identification
5	Product identification

PIA020	C212	ITEM NUMBER IDENTIFICATION	M	Comp		Must use
--------	------	----------------------------	---	------	--	----------

**Description:** Goods identification for a specified source.

PIA020-010	7140	Item number	C	an	1/35	Used
------------	------	-------------	---	----	------	------

**Description:** A number allocated to a group or item.

PIA020-020	7143	Item number type, coded	C	an	1/3	Used
------------	------	-------------------------	---	----	-----	------

**Description:** Identification of the type of item number.

**CodeList Summary** (Total Codes: 69, Included: 3)

### Code Name

BP	Buyer's part number
----	---------------------

**Description:** Reference number assigned by the buyer to identify an article.

IB	ISBN (International Standard Book Number)
----	---

SA	Supplier's article number
----	---------------------------

**Description:** Number assigned to an article by the supplier of that article.

## Example:

PIA+5+1234567890:SA'

## Notes:

If an EN (EAN) or UP (UPC) is being supplied in the LIN Segment, and the EAN or UPC is the primary article identifier, any additional product identification must be placed in the PIA Segment with a qualifier 1.

LIN+1++4023125016035:EN'

PIA+1+710441:SA'

If there is no EN or UP in the LIN Segment, then the primary product identification must be placed in the PIA Segment with a 5 qualifier along with the appropriate Item Number Type, Coded; SA (article number).

LIN+1'

PIA+5+3423055480:SA'

# Segment Group 11

Pos: 0390	Repeat: 1
Mandatory	
Group: 11	Elements: N/A

User Option (Usage): Must use

## Segment Group Summary:

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Usage</u>
0400	QTY	QUANTITY	M	1	Must use
0490		Segment Group 13	C	5	Used

# QTY QUANTITY

Pos: 0400	Max: 1
Mandatory	
Group: 11	Elements: 1

**User Option (Usage):** Must use

**Function:** To specify a pertinent quantity.

## Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
QTY010	C186	<b>QUANTITY DETAILS</b>	M	Comp		Must use
		<b>Description:</b> Quantity information in a transaction, qualified when relevant.				
QTY010-010	6063	<b>Quantity qualifier</b>	M	an	1/3	Must use
		<b>Description:</b> Code giving specific meaning to a quantity.				
		<b>CodeList Summary</b> (Total Codes: 180, Included: 1)				
		<b><u>Code</u> <u>Name</u></b>				
		145 Actual stock				
		<b>Description:</b> <i>The stock on hand, undamaged, and available for despatch, sale or use.</i>				
QTY010-020	6060	<b>Quantity</b>	M	n	1/15	Must use
		<b>Description:</b> Numeric value of a quantity.				

## Example:

QTY+145:2'

## Notes:

You will always need to send QTY+145 segment in any INVRPT line. In case you do not have stock available please send value 0 (QTY+145:0').

# Segment Group 13

Pos: 0490	Repeat: 5
Conditional	
Group: 13	Elements: N/A

User Option (Usage): Used

## Segment Group Summary:

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Usage</u>
0500	PRI	PRICE DETAILS	M	1	Must use
0510	CUX	CURRENCIES	C	1	Used

# PRI PRICE DETAILS

Pos: 0500	Max: 1
Mandatory	
Group: 13	Elements: 1

**User Option (Usage):** Must use

**Function:** To specify price information.

## Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
PRI010	C509	<b>PRICE INFORMATION</b>	C	Comp		Used
<b>Description:</b> Identification of price type, price and related details.						
PRI010-010	5125	<b>Price qualifier</b>	M	an	1/3	Must use
<b>Description:</b> Identification of a type of price.						
<b>CodeList Summary</b> (Total Codes: 9, Included: 1)						
<b><u>Code</u> <u>Name</u></b>						
AAA Calculation net						
<b>Description:</b> <i>The price stated is the net price including allowances/ charges. Allowances/charges may be stated for information only.</i>						
PRI010-020	5118	<b>Price</b>	C	n	1/15	Used
<b>Description:</b> The monetary value associated with a purchase or sale of an article, product or service.						

## Example:

*PRI+AAA:100.00'*

# CUX CURRENCIES

Pos: 0510	Max: 1
Conditional	
Group: 13	Elements: 1

**User Option (Usage):** Used

**Function:** To specify currencies used in the transaction and relevant details for the rate of exchange.

## Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
CUX010	C504	CURRENCY DETAILS	C	Comp		Used

**Description:** The usage to which a currency relates.

CUX010-010	6347	Currency details qualifier	M	an	1/3	Must use
------------	------	----------------------------	---	----	-----	----------

**Description:** Specification of the usage to which the currency relates.

**CodeList Summary** (Total Codes: 7, Included: 1)

### Code Name

2 Reference currency

**Description:** *The currency applicable to amounts stated. It may have to be converted.*

CUX010-020	6345	Currency, coded	C	an	1/3	Used
------------	------	-----------------	---	----	-----	------

**Description:** Identification of the name or symbol of the monetary unit involved in the transaction.

CUX010-030	6343	Currency qualifier	C	an	1/3	Used
------------	------	--------------------	---	----	-----	------

**Description:** Code giving specific meaning to data element 6345 Currency.

**CodeList Summary** (Total Codes: 17, Included: 1)

### Code Name

10 Pricing currency

**Description:** *The name or symbol of the monetary unit used for pricing purposes.*

## Example:

*CUX+2:EUR:10'*

## Notes:

*A currency per line level will only be required if the currency differs from the currency at the header level.  
Currency is always provided as a 3 digit ISO currency code.*

# Segment Group 11

Pos: 0390	Repeat: 1
Conditional	
Group: 11	Elements: N/A

User Option (Usage): Used

## Segment Group Summary:

<u>Pos</u>	<u>Tag</u>	<u>Segment Name</u>	<u>Status</u>	<u>Rep</u>	<u>Usage</u>
0400	QTY	QUANTITY	C	1	Recommended
0440	DTM	DATE/TIME/PERIOD	C	5	Used



# QTY QUANTITY

Pos: 0400	Max: 1
Conditional	
Group: 11	Elements: 1

User Option (Usage): Recommended  
Function: To specify a pertinent quantity.

Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>						
QTY010	C186	QUANTITY DETAILS	M	Comp		Must use						
Description: Quantity information in a transaction, qualified when relevant.												
QTY010-010	6063	Quantity qualifier	M	an	1/3	Must use						
Description: Code giving specific meaning to a quantity.												
CodeList Summary (Total Codes: 180, Included: 1)												
<table><tr><th><u>Code</u></th><th><u>Name</u></th></tr><tr><td>21</td><td>On Order quantity</td></tr><tr><td colspan="2">Description: This qualifier represents a quantity which the vendor has ordered from another source, and which they expect to have in inventory at their physical location at some time in the future.</td></tr></table>							<u>Code</u>	<u>Name</u>	21	On Order quantity	Description: This qualifier represents a quantity which the vendor has ordered from another source, and which they expect to have in inventory at their physical location at some time in the future.	
<u>Code</u>	<u>Name</u>											
21	On Order quantity											
Description: This qualifier represents a quantity which the vendor has ordered from another source, and which they expect to have in inventory at their physical location at some time in the future.												
QTY010-020	6060	Quantity	M	n	1/15	Must use						
Description: Numeric value of a quantity.												

Example:

QTY+21:20'

Notes:

This quantity represents a quantity which the vendor has ordered from another source, and which they expect to have in inventory at their physical location at some time in the future.

# DTM DATE/TIME/PERIOD

Pos: 0440	Max: 5
Conditional	
Group: 11	Elements: 1

**User Option (Usage):** Used

**Function:** To specify date, and/or time, or period.

## Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
DTM010	C507	DATE/TIME/PERIOD	M	Comp		Must use
<b>Description:</b> Date and/or time, or period relevant to the specified date/time/period type.						
DTM010-010	2005	Date/time/period qualifier	M	an	1/3	Must use
<b>Description:</b> Code giving specific meaning to a date, time or period.						
<b>CodeList Summary</b> (Total Codes: 321, Included: 1)						
<u>Code</u> <u>Name</u>						
11   Despatch date and or time						
<b>Description:</b> (2170) Date/time on which the goods are or are expected to be despatched or shipped.						
DTM010-020	2380	Date/time/period	C	an	1/35	Used
<b>Description:</b> The value of a date, a date and time, a time or of a period in a specified representation.						
DTM010-030	2379	Date/time/period format qualifier	C	an	1/3	Used
<b>Description:</b> Specification of the representation of a date, a date and time or of a period.						
<b>All valid standard codes are used.</b>						
<b>(Total Codes: 70)</b>						

## Example:

DTM+11:20140428:102'

## Notes:

*This date will indicate when the vendor is able to ship the goods on order (estimated date).*

# UNT MESSAGE TRAILER

Pos: 0670	Max: 1
Mandatory	
Group: N/A	Elements: 2

**User Option (Usage):** Must use

**Function:** To end and check the completeness of a message.

## Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
UNT010	0074	<b>Number of segments in a message</b>	M	n	1/6	Must use
		<b>Description:</b> Control count of number of segments in a message.				
UNT020	0062	<b>Message reference number</b>	M	an	1/14	Must use
		<b>Description:</b> Unique message reference assigned by the sender.				

## Example:

UNT+21+5'

# UNZ INTERCHANGE TRAILER

Pos: 2110	Max: 1
Mandatory	
Group: N/A	Elements: 2

**User Option (Usage):** Must use

**Function:** To end and check the completeness of an interchange.

## Element Summary:

<u>Ref</u>	<u>Tag</u>	<u>Element Name</u>	<u>Status</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
UNZ010	0036	<b>Interchange control count</b>	M	n	1/6	Must use
		<b>Description:</b> Count either of the number of messages or, if used, of the number of functional groups in an interchange.				
UNZ020	0020	<b>Interchange control reference</b>	M	an	1/14	Must use
		<b>Description:</b> Unique reference assigned by the sender to an interchange.				

## Example:

UNZ+1+99'