



PRICE/SALES CATALOGUE MESSAGE

PRICAT

Version 1.0

EANCOM[®]97/EDIFACT D.96A

agreed-upon by EDI Working Group of ECR Poland

The document contains only those segments and data elements that were agreed and accepted by the members of EDI Working Group of ECR Poland Club. The segments and data elements are used and required from commerce partners while exchanging EDI messages.

This document is compliant to the standard PRICAT EANCOM/EDIFACT message.

June 2003

PRICE/SALES CATALOGUE MESSAGE

1. Introduction

- Status

MESSAGE TYPE : PRICAT
REFERENCE DIRECTORY : D.96A
EANCOM® SUBSET VERSION : 007

- Definition

A message to enable the transmission of information regarding pricing and catalogue details for goods and services offered by a seller to a buyer. The message can also be sent from a buyer to a seller to specify special requirements such as buyer labelling or packaging requirements, or to provide a response (acceptance or rejection) to a previously received Price/Sales Catalogue.

- Principles

The article information transmitted with the Price/Sales Catalogue message is intended to be used for reference by the trading partners in subsequent EDI interchanges of commercial messages.

The Price/Sales Catalogue message indicates descriptive, logistic and pricing information by individual product. Depending on the agreement between trading partners, the message might indicate only general information about the products, valid for all customers. However, the same message can be used to provide a customer with information specific to him, i.e. prices and special conditions.

Product information can be provided as a complete listing of all supplier's products or as an advance warning of particular changes.

The Price/Sales Catalogue message can also be used by suppliers to feed a central catalogue of products, making the information available to all interested parties. In addition, interested parties may be provided with information from a central catalogue or database of products by means of the Price/Sales Catalogue message.

Optionally, products can be grouped by supplier or manufacturer. In this case the supplier is identified in the NAD-CTA loop following PGI. If no grouping of products is required, the detail section starts with one occurrence of PGI.

If the number of units inside a despatch or traded unit changes then the LIN/PIA segments identifying the despatch or traded unit must be re-transmitted with an action request code of change. A sub-line with LIN/PIA/QTY segments must also be included identifying the unit inside the despatch or traded unit and the amended number of units.

The Price/Sales Catalogue message can be used to indicate specific action. This is implemented by use of the message function code in the BGM segment and the action request code in the LIN segment. These action codes can be used to change, add, delete and confirm product information in the detail section of the message.

I. PRICE/SALES CATALOGUE MESSAGE STRUCTURE CHART

Heading section

UNH	1	message header
BGM	1	beginning of message
DTM	1	document date
DTM	1	pricelist validity date
SG 2 - NAD	1	supplier identification
SG 2 CTA	1	contact information
SG 2 - NAD	1	buyer identification
SG4 CTA	1	contact information

Detail section

SG 16 <u>PGI</u>	1	product group information
SG 33 LIN	1	line item
SG33 PIA	1	additional product id
SG33 PIA	1	PKWiU number
SG33 IMD	10	item description (long)
SG33 IMD	10	item description (short)
SG33 MEA	5	measurements
SG 33 QTY	3	quantity
SG 33 DTM	1	validity period
SG 33 SG35 TAX	1	vat tax, tax rate
SG33 SG37 PRI	3	price details
SG 33 SG37 DTM	3	price validity period
SG44 PAC	1	returnable package info
SG44 PAC	1	transport package info
SG44 MEA	10	measurements

Summary section

UNT	1	message trailer
------------	----------	------------------------

The segments agreed as mandatory are written in bold.

Notes:

1. The segments are presented in the sequence in which they appear in the message. The segment or segment group tag is followed by the (M)andatory / (C)onditional indicator, the maximum number of occurrences and the segment description.
2. Reading from left to right, in column one, the data element tags and descriptions are shown, followed by in the second column the EDIFACT status (M or C), the field format, and the picture of the data elements. These first pieces of information constitute the original EDIFACT segment layout.

Following the EDIFACT information, EANCOM specific information is provided in the third, fourth, and fifth columns. In the third column a status indicator for the use of (C)onditional EDIFACT data elements (see 2.1 through 2.3 below), in the fourth column the restricted indicator (see point 3 on the following page), and in the fifth column notes and code values used for specific data elements in the message.

- 2.1 (M)andatory data elements in EDIFACT segments retain their status in EANCOM.
- 2.2 Additionally, there are five types of status for data elements with a (C)onditional EDIFACT status, whether for simple, component or composite data elements. These are listed below and can be identified when relevant by the following abbreviations:

-	REQUIRED	R	Indicates that the entity is required and must be sent.
-	ADVISED	A	Indicates that the entity is advised or recommended.
-	DEPENDENT	D	Indicates that the entity must be sent in certain conditions, as defined by the relevant explanatory note.
-	OPTIONAL	O	Indicates that the entity is optional and may be sent at the discretion of the user.
-	NOT USED	N	Indicates that the entity is not used and should be omitted.

- 2.3 If a composite is flagged as **N, NOT USED**, all data elements within that composite will have blank status indicators assigned to them.

3. Status indicators detailed in the fourth column which directly relate to the code values detailed in the first column may have two values;

-	RESTRICTED	*	A data element marked with an asterix (*) in the fourth column is (are) the only codes available for use with this data element, in this segment, in this message.
-	OPEN		All data elements where coded representation of data is possible and a restricted set of code values is not indicated are open (no asterix in fourth column). The available codes are listed in the EANCOM Data Elements and Code Sets Directory. Code values given in tables have been agreed by the ECR Poland EDI Working Group. The use of other values should be bilaterally agreed.

UNH - M		1 -		MESSAGE HEADER	
Function :		To head, identify and specify a message.			
Segment number :		1			
		EDIFACT	EAN COM	*	Description
0062	Message reference number	M an..14	M		Sender's unique message reference. Sequence number of messages in the interchange. DE 0062 in UNT will have the same value. Generated by the sender.
S009	MESSAGE IDENTIFIER	M	M		
0065	Message type identifier	M an..6	M	*	PRICAT = price/sales catalogue message
0052	Message type version number	M an..3	M	*	D = Draft directory
0054	Message type release number	M an..3	M	*	96A = Version 96A
0051	Controlling agency	M an..2	M	*	UN = UN/ECE/TRADE/WP.4, United Nations Standard Messages (UNSM)
0057	Association assigned code	C an..6	R	*	EAN007 = EANCOM Version control number.

Segment Notes:

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.96A directory under the control of the United Nations.

DE 0057: Indicates that the message is the EANCOM version 005 of the UNSM PRICE/SALES CATALOGUE.

This segment is mandatory.

Example :

UNH + ME000001 + PRICAT:D:96A:UN:EAN006

BGM - M		1				Beginning of message	
Function :		To indicate the type and function of a message and to transmit the identifying number.					
Segment number :		2					
		EDIFACT	EAN COM	*	Description		
C002	DOCUMENT/MESSAGE NAME	C	R				
1001	Document/message name, coded	C an..3	R	*	9 = PRICE/SALES CATALOGUE		
1131	Code list qualifier	C an..3	N				
3055	Code list responsible agency, coded	C an..3	N		9 = EANCOM		
1000	Document/message name	C an..35	O				
1004	Document/message number	C an..35	R		Message Number assigned by document sender.		
1225	Message function, coded	C an..3	R	*	2 = Add 4 = Replace		

Segment Notes:

This segment is used to indicate the type and function of a message and to transmit the identifying number. All other references than the document number 1004 are in RFF segment. DE 1225 – message function – is very important in this segment. It refers to all data in the message.

2 = add – this is used for adding new or giving first information about a product for a trade partner.
4 = replace – this is used for modification of any information concerning product known to the business partner. Only segments containing modified information should be sent. All of the data sent before should be present in the modified segment.

D attribute segment notes:

3055: this element is used with 9 code, when EANCOOM codes are present in 1001 element.

This segment is mandatory.

Example :

BGM+9+PC32458+2'

DTM - M		5 -		Date/time/period	
Function :		To specify date, and/or time, or period.			
Segment number :		3			
		EDIFACT	EAN COM	*	Description
C507	DATE/TIME/PERIOD	M	M		
2005	Date/time/period qualifier	M an..3	M	*	137 = Document/message date/time
2380	Date/time/period	C an..35	R		
2379	Date/time/period format qualifier	C an..3	R		102 = CCYYMMDD 718 = CCYYMMDD- CCYYMMDD

Segment Notes:

This segment is used to specify the date or period of the message.

This segment is mandatory.

Example :

DTM + 137 : 20030301:102'

Document date is as follows: 01.03.2003 r.

DTM - M		5 -		Date/time/period	
Function :		To specify date, and/or time, or period.			
Segment number : 3					
		EDIFACT	EAN COM	*	Description
C507	DATE/TIME/PERIOD	M	M		
2005	Date/time/period qualifier	M an..3	M	*	157 = Validity start date 21E = End validity date (GS1 – former EAN Code)
2380	Date/time/period	C an..35	R		
2379	Date/time/period format qualifier	C an..3	R		102 = CCYYMMDD

Segment Notes:

This segment is used to specify the validity period of the PRICE/SALES CATALOGUE message.

This segment is mandatory.

Example :

DTM+273:1997011219970331:718'

Document validity period is as follows: form 12.01.1997 r. to 31.03.1997

SG2 - C	20 -	NAD-SG4			
NAD - M	1 -	Name and address			
Function	:	To specify the name/address and their related function, either by CO82 only and/or structured by CO80 thru 3207.			
Segment number	:				
		EDIFACT	EAN COM	*	Description
3035	Party qualifier	M an..3	M		BY = buyer SU = supplier
C082	PARTY IDENTIFICATION DETAILS	C	A		
3039	Party id. identification	M an..35	M		GS1 (former EAN) Location Number - Format n13
1131	Code list qualifier	C an..3	N		
3055	Code list responsible agency, coded	C an..3	R	*	9 = GS1 (former EAN) (International Article Numbering association)

Segment notes

This segment is used to identify trading partners participating in the PRICE/SALES CATALOGUE message exchange process. In PRICAT message it is recommended to define selling and buying party or main database or products/services being sold.

Element 3039: for party identification it is recommended to use GS1 codes (former EAN)

Example :

NAD + BY + 5412345000020 : : 9 '

NAD + SU + 4012345500000 : : 9 '

SG02 - C	20 -	NAD -SG4			
SG04 - C	5 -	CTA-COM			
CTA - M	1 -	CONTACT INFORMATION			
Function	:	To identify a person or a department to whom communication should be directed.			
Segment number	:	9			
		EDIFACT	EAN COM	*	DESCRIPTION
3139	Contact function, coded	C an..3	R		OC = order contact SA = sales administration
C056	DEPARTMENT OR EMPLOYEE DETAILS	C	O		
3413	Department or employee identification	C an..17	O		
3412	Department or employee	C an..35	O		

Segment Notes:

This segment is used to identify a contact department and/or person within the party specified in the previous NAD segment. It is convenient to use GS1 codes for that purpose.

Example :

CTA + OC + :PIOTR KOWALSKI'

Mr Piotr Kowalski is the person to whom orders should be directed.

SG16 - C	1000 -	PGI-DTM-QTY-ALI-FTX-SG17-SG18-SG19-SG20-SG26-SG29-SG30-SG31-SG32-SG33			
PGI - M	1 -	PRODUCT GROUP INFORMATION			
Function	:	To indicate the group in which a product belongs			
Segment number	:	32			
		EDIFACT	EAN COM	*	DESCRIPTION
5379	Product group type, coded	M an..3	R	*	2 = No price group used
C288	PRODUCT GROUP	C	O		
5389	Product group, coded	C an..3	O		
1131	Code list qualifier	C an..3	O		
3055	Code list responsible agency, coded	C an..3	O	*	9 = EAN
5388	Product group	C an..35	O		

Segment 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/manufacturer.

If no grouping is used then:

DE 5379 in PGI has the value 2 = No price group used.

Example:

PGI+2'

SG16 - C	1000 -	PGI-DTM-QTY-ALI-FTX-SG17-SG18-SG19-SG20-SG26-SG29-SG30-SG31-SG32-SG33			
SG33 - C	999999 -	LIN - PIA-IMD-MEA-QTY-HAN-ALI-DTM-RFF-LOC-FTX-SG35-SG37-SG38-SG44-SG45			
LIN - M	1 -	Line item			
Function	:	To identify a line item and configuration.			
Segment number	:	71			
		EDIFACT	EAN COM	*	Description
1082	Line item number	C n..6	R		Application generated number of the count of the order lines.
1229	Action request/notification, coded	C an..3	N	*	1 = add 2 = delete 3 = replace
C212	ITEM NUMBER IDENTIFICATION	C	D		
7140	Item number	C an..35	R		Format n..14 EAN-8, UPC-A, EAN-13, or EAN-14 - this is the number of the article being ordered.
7143	Item number type, coded	C an..3	R	*	EN = EAN EU = EAN.UCC
1131	??????				
3055					
C829	?????????				
5495					
1082					
1222					

Segment Notes:

This segment is used to specify EAN/UPC numbers of products. Detail section of PRICAT message is formed by repetition of segment groups beginning from LIN.

Example:

LIN+3+1+5410738377131:EN+1:2'

Item 3 number EAN 5410738377131 is a subitem of trade item no. 2

Elements notes

Element C212 – this complex data element is used only for EAN/UPC numbers.

Elements C829 and 7083 – these elements are used only if a subitem is present.

SG16 - C	1000 -	PGI-DTM-QTY-ALI-FTX-SG17-SG18-SG19-SG20-SG26-SG29-SG30-SG31-SG32-SG33			
SG33 - C	999999 -	LIN - PIA-IMD-MEA-QTY-HAN-ALI-DTM-RFF-LOC-FTX-SG35-SG37-SG38-SG44-SG45			
PIA - C	10 -	Additional product id			
Function	:	To specify additional or substitutional item identification codes.			
Segment number	:	72			
		EDI	FACT	EAN	* Description
				COM	
4347	Product id. function qualifier	M	an..3	M	*
					1 = Additional identification 2 = Identification for potential substitution 3 = Substituted by 4 = Substituted for
C212	ITEM NUMBER IDENTIFICATION	M		M	
7140	Item number	C	an..35	R	
7143	Item number type, coded	C	an..3	R	EAN = GS1 (dawniej EAN International) IN = Buyer's item number PV = Promotional variant number SA = Supplier's article number UP = UPC (Universal product code)
1131	Code list qualifier	C	an..3	N	
3055	Code list responsible agency, coded	C	an..3	O	
C212	ITEM NUMBER IDENTIFICATION	M		M	
7140	Item number	C	an..35	R	
7143	Item number type, coded	C	an..3	R	
1131	Code list qualifier	C	an..3	N	
3055	Code list responsible agency, coded	C	an..3	O	
C212	ITEM NUMBER IDENTIFICATION	M		M	
7140	Item number	C	an..35	R	
7143	Item number type, coded	C	an..3	R	
1131	Code list qualifier	C	an..3	N	
3055	Code list responsible agency, coded	C	an..3	O	
C212	ITEM NUMBER IDENTIFICATION	M		M	
7140	Item number	C	an..35	R	
7143	Item number type, coded	C	an..3	R	
1131	Code list qualifier	C	an..3	N	
3055	Code list responsible agency, coded	C	an..3	O	
C212	ITEM NUMBER IDENTIFICATION	M		M	
7140	Item number	C	an..35	R	
7143	Item number type, coded	C	an..3	R	
1131	Code list qualifier	C	an..3	N	
3055	Code list responsible agency, coded	C	an..3	O	

Segment Notes.

This segment is used to specify additional or substitutional item identification codes such as a buyer's, or seller's item number

Example:

PIA+1+ABC123:SA'

SG16 - C	1000 -	PGI-DTM-QTY-ALI-FTX-SG17-SG18-SG19-SG20-SG26-SG29-SG30-SG31-SG32-SG33				
SG33 - C	999999 -	LIN - PIA-IMD-MEA-QTY-HAN-ALI-DTM-RFF-LOC-FTX-SG35-SG37-SG38-SG44-SG45				
PIA - C	10 -	Additional product id				
Function	:	To specify additional or substitutional item identification codes.				
Segment number	:	72				
		EDI	FACT		*	Description
				EAN		
				COM		
4347	Product id. function qualifier	M	an..3	M	*	l = Additional identification
C212	ITEM NUMBER IDENTIFICATION	M		M		
7140	Item number	C	an..35	R		PKWiU item number
7143	Item number type, coded	C	an..3	R		GN = Regional PWKiU product code
1131	Code list qualifier	C	an..3	N		
3055	Code list responsible agency, coded	C	an..3	O		
C212	ITEM NUMBER IDENTIFICATION	M		M		
7140	Item number	C	an..35	R		
7143	Item number type, coded	C	an..3	R		
1131	Code list qualifier	C	an..3	N		
3055	Code list responsible agency, coded	C	an..3	O		

Segment Notes.

This segment is used to specify PKWiU number of trade item.

Example:

PIA + 1+ 1125586789:GN'

SG16 - C	1000 -	PGI-DTM-QTY-ALI-FTX-SG17-SG18-SG19-SG20-SG26-SG29-SG30-SG31-SG32-SG33			
SG33 - C	999999 -	LIN - PIA-IMD-MEA-QTY-HAN-ALI-DTM-RFF-LOC-FTX-SG35-SG37-SG38-SG44-SG45			
IMD - C	10 -	Item description			
Function	:	To describe an item in either an industry or free format.			
Segment number	:	73			
		EDIFACT	EAN COM	*	Description
7077	Item description type, coded	C an..3	O	*	A = Code and text E = Code (from industry code list)
7081	Item characteristic, coded	C an..3	O		
C273	ITEM DESCRIPTION	C	A		
7009	Item description identification	C an..17	O		
1131	Code list qualifier	C an..3	O		
3055	Code list responsible agency, coded	C an..3	O		
7008	Item description	C an..35	O		
7008	Item description	C an..35	O		

Segment Notes.

This segment is used to describe the current line item.

This segment is used in case of new trade items or when additional description is being added. In other cases its' use is not recommended. If both formats coded and free text are used IMD segment should be repeated.

Data element 7007 defines the kind of description e.g. freetext, long freetext, short freetext. The actual description is being transferred in one ore more 7008 DE's. If more than one description is required then IMD segment is repeated.

Example :

IMD + F + + : : PŁATKI KUKURYDZIANE: KARTON'

SG16 - C	1000 -	PGI-DTM-QTY-ALI-FTX-SG17-SG18-SG19-SG20-SG26-SG29-SG30-SG31-SG32-SG33			
SG33 - C	999999 -	LIN - PIA-IMD-MEA-QTY-HAN-ALI-DTM-RFF-LOC-FTX-SG35-SG37-SG38-SG44-SG45			
MEA - C	10 -				
Function	:				
Segment number	:	74			
		EDIFACT	EAN COM	*	Description
6311	Measurement application qualifier	M an..3	M		PD = Physical dimensions (product ordered)
C502	MEASUREMENT DETAILS	C	A		
6313	Measurement dimension, coded	C an..3	A		AAA = Unit net weight ABJ = Volume LN = Length dimension HT = Height dimension WT = Weight dimension
6321	Measurement significance, coded	C an..3	O		3 = Approximately 4 = Equal to
6155	Measurement attribute, coded	C an..3	O		
6154	Measurement attribute	C an..70	N		
C174	VALUE/RANGE	C	R		
6411	Measure unit qualifier	M an..3	M		KGM = kilogram MGM = milligram MLT = millilitre MMT = millimetre
6314	Measurement value	C n..18	O		
6162	Range minimum	C n..18	O		
6152	Range maximum	C n..18	O		
6432	Significant digits	C n..2	O		
7383	Surface/layer indicator, coded	C an..3	N		

Segment Notes:

This segment is used to specify measurements related to the article identified in the LIN segment. Measurements related to the packaging of the article are provided in the MEA segment of the PAC segment group.

Example:

Physical Dimensions of a product without packaging (500mm x 200mm x 100mm)
 MEA+PD+HT+MMT:500'
 MEA+PD+LN+MMT:200'
 MEA+PD+WD+MMT:100'

SG16 - C	1000 -	PGI-DTM-QTY-ALI-FTX-SG17-SG18-SG19-SG20-SG26-SG29-SG30-SG31-SG32-SG33			
SG33 - C	999999 -	LIN - PIA-IMD-MEA-QTY-HAN-ALI-DTM-RFF-LOC-FTX-SG35-SG37-SG38-SG44-SG45			
QTY - C	10 -	Quantity			
Function	:	To specify a pertinent quantity.			
Segment number	: 75				
		EDIFACT	EAN COM	*	Description
C186	QUANTITY DETAILS	M	M		
6063	Quantity qualifier	M an..3	M	*	53 = Minimum order quantity 26 = Promotion quantity 45E = Number of units in higher packaging or configuration level (EAN Code)
6060	Quantity	M n..15	M		
6411	Measure unit qualifier	C an..3	D		KGM = kilogram

Segment Notes.

This segment is used to specify the quantity information for the current line identified in the LIN segment.

This segment is mandatory.

Example :

QTY+53:120'

Minimum order quantity is 120.

QTY+53:48:KGM' -

Minimum order quantity is 48 kilograms .

DE 6411: This DE is only used if the product ordered is a variable quantity product, see Annex.

SG16 - C	1000 -	PGI-DTM-QTY-ALI-FTX-SG17-SG18-SG19-SG20-SG26-SG29-SG30-SG31-SG32-SG33			
SG33 - C	999999 -	LIN - PIA-IMD-MEA-QTY-HAN-ALI-DTM-RFF-LOC-FTX-SG35-SG37-SG38-SG44-SG45			
DTM - C	10 -	Date/time/period			
Function	:	To specify date, and/or time, or period.			
Segment number	: 78				
		EDIFACT	EAN COM	*	Description
C507	DATE/TIME/PERIOD	M	M		
2005	Date/time/period qualifier	M an..3	M		41E = Product lifespan from time of production (EAN Code)
2380	Date/time/period	C an..35	R		
2379	Date/time/period format qualifier	C an..3	R		802 = Month 803 = Week 804 = Day

Segment Notes:

This segment is used to specify the expiration date or period of trade item.

This segment is mandatory.

Example :

DTM+804:30:804'

Expiration date is 30 days from production date/

SG16 - C	1000 -	PGI-DTM-QTY-ALI-FTX-SG17-SG18-SG19-SG20-SG26-SG29-SG30-SG31-SG32-SG33			
SG33 - C	999999 -	LIN - PIA-IMD-MEA-QTY-HAN-ALI-DTM-RFF-LOC-FTX-SG35-SG37-SG38-SG44-SG45			
SG35 - C	5 -	TAX - MOA			
TAX - M	1 -	DUTY/TAX/FEE INFORMATION			
Function	:	To specify relevant duty/tax/fee information.			
Segment number	:	84			
		EDIFACT	EAN COM	*	Description
5283	Duty/tax/fee function qualifier	M an..3	M		7 = Tax
C241	DUTY/TAX/FEE TYPE	C	D		
5153	Duty/tax/fee type, coded	C an..3	O		VAT = VALUE ADDED TAX
C533	DUTY/TAX/FEE ACCOUNT DETAIL	C	O		
5289	Duty/tax/fee account identification	M an..6	M		
5286	Duty/tax/fee assessment basis	C an..15	O		
C243	DUTY/TAX/FEE DETAIL	C	A		
5279	Duty/tax/fee rate identification	C an..7	O		
1131	Code list qualifier		O		
5278	Duty/tax/fee rate	C an..17	R		VAT tax rate
3055	Code list responsible agency, coded	C an..3	O		
5305	Duty/tax/fee category, coded	C an..3	D		E = Exempt from tax S = Standard rate

Segment Notes::

This segment is mandatory.

This segment is used to specify the tax details for the current line item.

Example:

TAX+7+VAT+PKWiU++1814:::22'

SG16 - C	1000 -	PGI-DTM-QTY-ALI-FTX-SG17-SG18-SG19-SG20-SG26-SG29-SG30-SG31-SG32-SG33			
SG33 - C	999999 -	LIN - PIA-IMD-MEA-QTY-HAN-ALI-DTM-RFF-LOC-FTX-SG35-SG37-SG38-SG44-SG45			
SG37 - C	100 -	PRI-CUX-APR-RNG-DTM			
PRI - M	1 -	Price details			
Function	:	To specify price information.			
Segment number	:	58			
		EDIFACT	EAN COM	*	Description
C509	PRICE INFORMATION	C	R		
5125	Price qualifier	M an..3	M		AAA = Calculation net - Note 1
5118	Price	C n..15	R		
5375	Price type, coded	C an...3	O		CA = Catalogue CT = Contract
5387	Price type qualifier	C an...3	R		NTP = Net unit price PRP = Promotional price SRP = Suggested retail price
5284	Unit price basis	C an...3	D		
6411	Measure unit qualifier	C an...3	D		KGM = kilogram
5213	Sub-line price change, coded	C an...3	N		

Segment Notes.

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

This segment is mandatory.

Example :

PRI + AAA : 600:CT:NTP'

Data elements 5284 and 6411 are used when a product is a variable quantity product, e.g. price per 200 kilos, or when the unit of measure for purchasing, delivery, and invoicing are different for a product, e.g. sugar is not a variable quantity product but ordered and delivered in packs, and invoiced in kilos or tonnes.

SG16 - C	1000 -	PGI-DTM-QTY-ALI-FTX-SG17-SG18-SG19-SG20-SG26-SG29-SG30-SG31-SG32-SG33			
SG33 - C	999999 -	LIN - PIA-IMD-MEA-QTY-HAN-ALI-DTM-RFF-LOC-FTX-SG35-SG37-SG38-SG44-SG45			
SG37 - C	100 -	PRI-CUX-APR-RNG-DTM			
DTM - M	35 -	Date/time/period			
Function	:	To specify date, and/or time, or period.			
Segment number	:	90			
		EDIFACT	EAN COM	*	Description
C507	DATE/TIME/PERIOD	M	M		
2005	Date/time/period qualifier	M an..3	M		194 = Start date/time 206 = End date/time
2380	Date/time/period	C an..35	R		
2379	Date/time/period format qualifier	C an...3	R		102 = Format CCYYMMDD 718 = Format CCYYMMDD- CCYYMMDD

Segment Notes:

This segment is used to specify the information concerning price details.

Example :

DTM+194:20020801:102'

DTM+273:2002011220020331:718'

Price is valid from 12.01.2002 to 31.03.2002

SG16 - C	1000 -	PGI-DTM-QTY-ALI-FTX-SG17-SG18-SG19-SG20-SG26-SG29-SG30-SG31-SG32-SG33			
SG33 - C	999999 -	LIN - PIA-IMD-MEA-QTY-HAN-ALI-DTM-RFF-LOC-FTX-SG35-SG37-SG38-SG44-SG45			
SG44 - C	10 -	PAC- MEA-HAN			
PAC - M	1 -	PACKAGING			
Function	:	To describe the number and type of packages/physical units.			
Segment number	:	104			
		EDIFACT	EAN COM	*	DESCRIPTION
7224	Number of packages	C n..8	O		
C531	PACKAGING DETAILS	C	O		
7075	Packaging level, coded	C an..3	N		
7233	Packaging related information, coded	C an..3	O		
7073	Packaging terms and conditions, coded	C an..3	O		3 = Packaging cost not charged (returnable)
C202	PACKAGE TYPE	C	O		
7065	Type of packages identification	C an..7	A		BS – Bottle
1131	Code list qualifier	C an..3	O		
3055	Code list responsible agency, coded	C an..3	O		
7064	Type of packages	C an..3	O		
C402	PACKAGE TYPE IDENTIFICATION				
7077	Item description type, coded	C	N		
7064	Type of packages	M an..3			
7143	Item number type, coded	M an..35			
7064	Type of packages	C an..3			
7143	Item number type, coded	C an..35			
C532	RETURNABLE PACKAGE DETAILS	C an..3			
8395	Returnable package freight payment responsibility, coded		D		1 = Paid by customer 3 = Paid by supplier
8393	Returnable package load contents, coded	C an..3	O		

Segment Notes:

This segment is used to provide information whether the packaging is returnable.

Example:

PAC + +::3+ BS++ 3'

Data Elements with D attribute notes:

C532 element is used only if the packaging is returnable. This element defines the party who pays for the return of packaging.

SG16 - C	1000 -	PGI-DTM-QTY-ALI-FTX-SG17-SG18-SG19-SG20-SG26-SG29-SG30-SG31-SG32-SG33			
SG33 - C	999999 -	LIN - PIA-IMD-MEA-QTY-HAN-ALI-DTM-RFF-LOC-FTX-SG35-SG37-SG38-SG44-SG45			
SG44 - C	10 -	PAC- MEA-HAN			
PAC - M	1 -	PACKAGING			
Function	:	To describe the number and type of packages/physical units.			
Segment number	:	104			
		EDIFACT	EAN COM	*	Description
7224	Number of packages	C n..8	O		
C531	PACKAGING DETAILS	C	O		
7075	Packaging level, coded	C an..3	N		
7233	Packaging related information, coded	C an..3	O		
7073	Packaging terms and conditions, coded	C an..3	O		
C202	PACKAGE TYPE	C	O		
7065	Type of packages identification	C an..7	A		CR = carte 08 = Oneway pallet (EAN Code) 09 = Returnable pallet (EAN Code) 200 = Pallet ISO 0 201 = Pallet ISO 1 202 = Pallet ISO 2
1131	Code list qualifier	C an..3	O		
3055	Code list responsible agency, coded	C an..3	O		
7064	Type of packages	C an..3	O		
C402	PACKAGE TYPE IDENTIFICATION				
7077	Item description type, coded	C	N		
7064	Type of packages	M an..3			
7143	Item number type, coded	M an..35			
7064	Type of packages	C an..3			
7143	Item number type, coded	C an..35			
C532	RETURNABLE PACKAGE DETAILS	C an..3			
8395	Returnable package freight payment responsibility, coded		D		1 = Paid by customer 3 = Paid by supplier
8393	Returnable package load contents, coded	C an..3	O		

Segment Notes:

This segment is used to provide information on transportation packaging.

Example:

PAC + ++08'

SG16 - C	1000 -	PGI-DTM-QTY-ALI-FTX-SG17-SG18-SG19-SG20-SG26-SG29-SG30-SG31-SG32-SG33		
SG33 - C	999999 -	LIN - PIA-IMD-MEA-QTY-HAN-ALI-DTM-RFF-LOC-FTX-SG35-SG37-SG38-SG44-SG45		
SG44 - C	10 -	PAC- MEA-HAN		
MEA - C	10 -	MEASURMENTS		
Function	:	To specify physical measurements, including dimension tolerances, weights and counts.		
Segment number	:	105		
		EDIFACT	EAN COM	* Description
6311	Measurement application qualifier	M an..3	M	PD = Physical dimensions (product ordered)
C502	MEASUREMENT DETAILS	C	A	
6313	Measurement dimension, coded	C an...3	A	LAY = Number of layers (GS1 – former EAN - Code) ULY = Number of units per layer (GS1 – former EAN - Code)
6321	Measurement significance, coded	C an..3	O	
6155	Measurement attribute, coded	C an..3	N	
	Measurement attribute	C an ..70	N	
C174	VALUE/RANGE		R	
6411	Measure unit qualifier	M an..3	M	
6314	Measurement value	C n..18	R	
6162	Range minimum	C n..18	O	
6152	Range maximum	C n..18	O	
6432	Significant digits			
7383	Surface/layer indicator, coded	C an..3	N	

Segment notes:

This segment is used to provide measurement information related to the packaging details for the entire product group

UNT - M	1 -	MESSAGE TRAILER			
Function	:	To end and check the completeness of a message.			
Segment number	:	94			
		EDIFACT	EAN	*	Description
0074	Number of segments in a message	M n..6	M		The total number of segments in the message is detailed here.
0062	Message reference number	M an..14	M		The message reference numbered detailed here should equal the one specified in the UNH segment.

Segment Notes.

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

Example :

UNT+48+ME000001'