



Message Implementation Guideline

## **PRICAT**

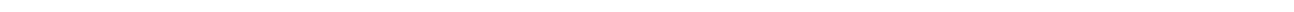
based on

### **PRICAT**

Price/sales catalogue message

### **EANCOM D.96A**

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St = Status

EDIFACT: M=Mandatory, C=Conditional

User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used, X=Not used

UNA	1	M	1	- SERVICE STRING ADVICE
UNB	2	M	1	- INTERCHANGE HEADER

**Price Catalogue Heading Section**

UNH	3	M	1	- MESSAGE HEADER
BGM	4	M	1	- Beginning of message
DTM	5	M	35	- Date/time/period
SG2		C	99	- NAD
NAD	6	M	1	- Name and address
SG6		C	5	- CUX
CUX	7	M	1	- Currencies

**Price Catalogue Detail Section**

SG16		C	1000	- PGI-SG33
PGI	8	M	1	- Product group information
SG33		C	99999	- LIN-PIA-IMD-SG37
LIN	9	M	1	- Line item
PIA	10	C	10	- Additional product id
IMD	11	C	999	- Item description
SG37		C	100	- PRI
PRI	12	M	1	- Price details

**Price Catalogue Summary Section**

UNT	13	M	1	- MESSAGE TRAILER
UNZ	14	M	1	- INTERCHANGE TRAILER

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Segment number: 1

UNA - M 1 - SERVICE STRING ADVICE					
Function: To define the characters selected for use as delimiters and indicators in the rest of the interchange that follows.					
EDIFACT			EAN		
Tag	Name	St/Format	St	*	Usage
UNA1	Component data element separator	M an1	M	*	Used as a separator between component data elements contained within a composite data element (default value: ".")
UNA2	Data element separator	M an1	M	*	Used to separate two simple or composite data elements (default value: "+")
UNA3	Decimal notation	M an1	M	*	Used to indicate the character used for decimal notation (default value: space)
UNA4	Release indicator	M an1	M	*	Used to restore any service character to its original specification (value: "?").
UNA5	Reserved for future use	M an1	M	*	(default value : space)
UNA6	Segment terminator	M an1	M	*	Used to indicate the end of segment data (default value : '')
<p>Segment Notes:</p> <p>This segment is used to inform the receiver of the interchange that a set of service string characters which are different to the default characters are being used.</p> <p>When using the default set of service characters, the UNA segment need not be sent. If it is sent, it must immediately precede the UNB segment and contain the four service string characters (positions UNA1, UNA2, UNA4 and UNA6) selected by the interchange sender.</p> <p>Regardless of whether or not all of the service string characters are being changed every data element within this segment must be filled, (i.e., if some default values are being used with user defined ones, both the default and user defined values must be specified).</p> <p>When expressing the service string characters in the UNA segment, it is not necessary to include any element separators.</p> <p>The use of the UNA segment is required when using a character set other than level A.</p> <p>Example: UNA:+ ?'</p>					

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**PRICAT**  
**Segment Details**

Price/sales catalog message



Segment number: 2

UNB - M 1 - INTERCHANGE HEADER					
Function: To start, identify and specify an interchange.					
EDIFACT			EAN		
Tag	Name	St/Format	St	*	Usage
S001	SYNTAX IDENTIFIER	M	M		
0001	Syntax identifier	M a4	M	*	UNOC = UN/ECE level C
0002	Syntax version number	M n1	M	*	3 = Syntax version number 3
S002	INTERCHANGE SENDER	M	M		
0004	Sender identification	M an..35	M		7640136240005 = GLN Amazar  9003140000003 = GLN Swarovski  GLN (n13) Format n13 Within EANCOM® the use of the Global Location Number (GLN), is recommended for the identification of the interchange sender and recipient.
0007	Partner identification code qualifier	C an..4	R	*	14 = EAN International
S003	INTERCHANGE RECIPIENT	M	M		
0010	Recipient identification	M an..35	M		GLN (n13) Format n13 Within EANCOM® the use of the Global Location Number (GLN), is recommended for the identification of the interchange sender and recipient.
0007	Partner identification code qualifier	C an..4	R	*	14 = EAN International
S004	DATE/TIME OF PREPARATION	M	M		The date and time specified in this composite should be the date and time at which the interchange sender prepared the interchange. This date and time may not necessarily be the same as the date and time of contained messages.
0017	Date of preparation	M n6	M		YYMMDD
0019	Time of preparation	M n4	M		HHMM

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**Segment Details**

Segment number: 2

EDIFACT			EAN		
Tag	Name	St/Format	St	*	Usage
0020	Interchange control reference	M an..14	<b>M</b>		001 = <b>fixed Value</b>
<p>Segment Notes:</p> <p>This segment is used to envelope the interchange, as well as to identify both, the party to whom the interchange is sent and the party who has sent the interchange. The principle of the UNB segment is the same as a physical envelope which covers one or more letters or documents, and which details, both the address where delivery is to take place and the address from where the envelope has come.</p> <p>Example: UNB+UNOC:3+9003140000003:14+4012345000009:14+080608:0830+001'</p>					

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**PRICAT**  
**Segment Details**

Price/sales catalogue message



Segment number: 3

<b>UNH</b> - M 1 - MESSAGE HEADER					
Function: To head, identify and specify a message.					
EDIFACT			EAN		
Tag	Name	St/Format	St	*	Usage
0062	Message reference number	M an..14	M		ME##### Senders unique message reference. Sequence number of the messages in the interchange. DE 0062 in the UNT will be exactly the same. Sender generated.
S009	MESSAGE IDENTIFIER	M	M		
0065	Message type identifier	M an..6	M	*	PRICAT = Price 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	*	EAN006 = Indicates that the message is the EANCOM version 006 of the UNSM Purchase Order Response.
<p>Segment Notes:</p> <p>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 Catalogue based on the D. 01B directory under the control of the United Nations.</p> <p>Example: UNH+ME00113+PRICAT:D:96A:UN:EAN006'</p>					

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**PRICAT**  
**Segment Details**

Price/sales catalogue message



Segment number: 4

<b>BGM</b> - M 1 - Beginning of message					
Function: To indicate the type and function of a message and to transmit the identifying number.					
EDIFACT			EAN		
Tag	Name	St/Format	St	*	Usage
C002	DOCUMENT/MESSAGE NAME	C	R		
1001	Document/message name, coded	C an..3	R	*	9 = Price/sales catalogue
1004	Document/message number	C an..35	R		Price Catalogue Number assigned by document sender. Same as DE 0062 in UNH.
1225	Message function, coded	C an..3	R	*	9 = Original
Segment Notes: This segment is used to indicate the type and function of a message and to transmit the identifying number.  Example: BGM+9+ME00113+9'					

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Segment number: 5

<b>DTM</b> - M 35 - Date/time/period					
Function: To specify date, and/or time, or period.					
EDIFACT			EAN		
Tag	Name	St/Format	St	*	Usage
C507	DATE/TIME/PERIOD	M	<b>M</b>		
2005	Date/time/period qualifier	M an..3	<b>M</b>	*	137 = Document/message date/time
2380	Date/time/period	C an..35	<b>R</b>		
2379	Date/time/period format qualifier	C an..3	<b>R</b>		102 = CCYYMMDD
<p>Segment Notes:                  This segment is used to specify dates/times relating to the price catalogue.                  DE 2005: Identification of the 'Document/message date/time' (code value 137) is mandatory in an EANCOM message.</p> <p>Example:                  DTM+137:20080608:102'</p>					

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Segment number: 6

<b>SG2</b>	- C	99 - NAD			
<b>NAD</b>	- 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.					
EDIFACT			EAN		
Tag	Name	St/Format	St	*	Usage
3035	Party qualifier	M an..3	<b>M</b>		BY = Buyer BCO = Buyer's Corporate Office SU = Supplier
C082	PARTY IDENTIFICATION DETAILS	C	<b>A</b>		
3039	Party id. identification	M an..35	<b>M</b>		GLN - Format n13
1131	Code list qualifier	C an..3			empty
3055	Code list responsible agency, coded	C an..3	<b>R</b>	*	9 = EAN (International Article Numbering association)
Segment Notes:					
This segment is used to identify the trading partners involved in the Price/sales catalogue. Identification of the buyer and supplier of goods and services is mandatory using DE's 3035 and C082. Example:					
NAD+SU+9003140000003::9'					
NAD+BY+4012345500004::9'					
NAD+BCO+4012345500004::9'					

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**Segment Details**

Segment number: 7

<b>SG6</b>	- C	5 - CUX	
<b>CUX</b>	- M	1 - Currencies	
Function:			
To specify currencies used in the transaction and relevant details for the rate of exchange.			
EDIFACT		EAN	
Tag	Name	St/Format	St * Usage
C504	CURRENCY DETAILS	C	R
6347	Currency details qualifier	M an..3	M * 2 = Reference currency
6345	Currency, coded	C an..3	R ISO 4217 three alpha
6343	Currency qualifier	C an..3	R * 8 = Price list currency
Segment Notes:			
This segment is used to specify currency information for the complete Price/sales catalogue.			
Example:			
CUX+2:EUR:8'			

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Segment number: 8

<b>SG16</b> - C 1000 - PGI-SG33					
<b>PGI</b> - M 1 - Product group information					
Function: To indicate the group in which a product belongs.					
EDIFACT			EAN		
Tag	Name	St/Format	St	*	Usage
5379	PRODUCT GROUP TYPE, CODED	M	<b>M</b>		
Segment Notes: A segment identifying the products Price/Tariff group where applicable.  Example: PGI+3'					

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**PRICAT**  
**Segment Details**

Price/sales catalogue message



Segment number: 9

<b>SG16</b>	- C	5 - PGI-SG33	
<b>SG33</b>	- C	99999 - LIN-PIA-IMD-SG37	
<b>LIN</b>	- M	1 - Line Item	
Function: To identify a line item and configuration.			
EDIFACT		EAN	
Tag	Name	St/Format	St * Usage
1082	LINE ITEM NUMBER	C n..6	<b>R</b> Application generated number of the count of the order response lines.
1229	ACTION REQUEST/NOTIFICATION, CODED	C an..3	<b>A</b> 1 = <b>Added</b> This line item is added to the referenced message.
C212	ITEM NUMBER IDENTIFICATION	C	<b>R</b>
7140	Item Number	C an..35	<b>R</b> EAN code n13 (European Article Number)
7143	Item number type, coded	C an..35	<b>R</b> EN = <b>International Article Numbering Association (EAN)</b> Number assigned to a manufacturer's product according to the International Article Numbering Association.
Segment Notes: A segment identifying the line item			
Example: LIN+2490+1+9003149567145:EN'			

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Segment number: 10

<b>SG16</b>	- C	5 - PGI-SG33	
<b>SG33</b>	- C	99999 - LIN-PIA-IMD-SG37	
<b>PIA</b>	- C	10 - Additional product id	
Function: To specify additional or substitutional item identification codes.			
EDIFACT		EAN	
Tag	Name	St/Format	St * Usage
4347	PRODUCT ID. FUNCTION QUALIFIER	M an..3	<b>M</b> 1 = <b>Additional Identification</b> To provide an additional identification for the product previously identified in the LIN segment.
C212	ITEM NUMBER IDENTIFICATION	C	<b>R</b>
7140	Item Number	C an..35	<b>R</b>
7143	Item number type, coded	C an..3	<b>R</b> SA = <b>Supplier's article number</b> UP = <b>UPC (Universal product code)</b> GU = <b>Supplier's product hierarchy code</b> SPP = <b>Supplier's article sales status</b>  SA - an..18 Swarovski article number UP - an..18 UPC GU - an..8 product hierarchy code SPP - an2 sales status P3 = introduction P4 = selling released P5 = sales period P6 = order lock P7 = out of program P8 = liquidation
Segment Notes: A segment for identifying a product in the price catalogue.  Example: PIA+1+9500873:SA' PIA+1+879888004673:UP' PIA+1+28101003:GU' PIA+1+P3:SPP'			

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Segment number: 11

<b>SG16</b>	- C	5 - PGI-SG33			
<b>SG33</b>	- C	99999 - LIN-PIA-IMD-SG37			
<b>IMD</b>	- C	999 - Item description			
Function: To describe an item in either an industry or free format.					
EDIFACT			EAN		
Tag	Name	St/Format	St	*	Usage
7077	Item description type, coded	C an..3	O	*	F = Free-form C = Code
7081	ITEM CHARACTERISTIC, CODED	C an..3	D		AUS = Retirement date LAN = Launch date DSC = Item description FAR = Stone color LBH = Dimensions ANM = Product group TPE = Article group (sub group of product group) AUG = Article sub group PLA = Plating/metal color
C273	ITEM DESCRIPTION	C	C		
7008	Item description	C an..35	O		AUS – Retirement date in format YYYYMMDD LAN – Launch date in format YYYYMMDD DSC – First 35 digits of item description in requested language FAR – stone color of crystal components, an..10 PLA – plating color of metal components, an..10 LBH – dimensions of product in millimeters, format <i>L&lt;length&gt;&lt;space&gt;B&lt;width&gt;&lt;space&gt;H&lt;height&gt;</i> ANM / C – product group code, n2 (equal to digits 1..2 of DE 7140 of PIA, where DE 7143 = 'GU') ANM / F – product group description TPE / C – article group code, n2 (equal to digits 3..4 of DE 7140 of PIA, where DE 7143 = 'GU') TPE / F – article group description AUG / C – article sub group code, n..4 (equal to digits 5..8 of DE 7140 of PIA, wher DE 7143 = 'GU') AUG / F – article subgroup description
7008	Item description	C an..35	O		DSC – Last 5 digits of item description
3453	Language, coded	C an..3	O		ISO 3166 two alpha code

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## Segment Notes:

This segment is used to describe the current line item.

Depending on the item type, different IMD segments are delivered.

It is recommended that this segment only be used for coded descriptions. Data element 7008 in clear text should only be used when no product code is available or when free-form descriptions are required by trading partners.

## Example:

IMD+F+AUS+:::20080228'

IMD+F+LAN+:::19820101'

IMD+F+DSC+:::SEEROSE KERZENHALTER, MITTEL::DE'

IMD+F+FAR+:::KAKADUROT'

IMD+F+PLA+:::GOLD'

IMD+F+LBH+:::L152 B152 H97'

IMD+C+ANM+:::28'

IMD+F+ANM+:::CHAFU'

IMD+C+TPE+:::10'

IMD+F+TPE+:::HOME ACCESSORIES'

IMD+C+AUG+:::1003'

IMD+F+AUG+:::KETTELANG'

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Segment number: 12

<b>SG16</b>	- C	5 - PGI-SG33			
<b>SG33</b>	- C	99999 - LIN-PIA-IMD-SG37			
<b>SG37</b>	- C	100- PRI			
<b>PRI</b>	- M	1 - Price details			
Function: To specify price information.					
EDIFACT			EAN		
Tag	Name	St/Format	St	*	Usage
C509	PRICE INFORMATION	C	R		
5125	Price qualifier	M an..3	M		AAE = Information price including taxes
5118	Price	C n..15	R		No decimal separator, the price is multiplied by 100. For example: 54000 means 540€ (currency from CUX segment)
5375	Price type, coded	C an..3	O		CA = Catalogue
5387	Measure unit qualifier	C an..3	D		SRP = Suggested/recommended retail price WH = Wholesale price
Segment Notes: This segment is used to provide price information for the current line item. The price unit will always be 1 piece.  Example: PRI+AAE:54000:CA:SRP' PRI+AAE:20326:CA:WH'					

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**Segment Details**

Segment number: 13

<b>UNT</b> - M 1 - MESSAGE TRAILER					
Function: To end and check the completeness of a message.					
EDIFACT			EAN		
Tag	Name	St/Format	St	*	Usage
0074	Number of segments in a message	M n..6	<b>M</b>		The total number of segments in the message is detailed here.
0062	Message reference number	M an..14	<b>M</b>		ME##### 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.  Example: UNT+34+ME00113'					

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Segment number: 14

<b>UNZ</b> - M 1 - INTERCHANGE TRAILER					
Function: To end and check the completeness of an interchange.					
EDIFACT			EAN		
Tag	Name	St/Format	St	*	Usage
0036	Interchange control count	M n..6	<b>M</b>		Number of messages or functional groups within an interchange. If functional groups are used, this is the number of functional groups within the interchange. If functional groups are not used, this is the number of messages within the interchange.
0020	Interchange control reference	M an..14	<b>M</b>		Identical to DE 0020 in UNB segment.
Segment Notes: This segment is used to provide the trailer of an interchange.  Example: UNZ+1+001'					

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**PRICAT**  
**Sample Message**

Price/sales catalogue message



UNA:+.? '  
UNB+UNOC:3+9003140000003:14+:14+071031:1519+001'  
UNH+ME00006+PRICAT:D:96A:UN:EAN006'  
BGM+'  
DTM+137:20071031:102'  
NAD+BCO'  
CUX+2::8'  
PGI+'  
LIN+1++7640126751047:EN'  
PIA+1+000000000009500338:SA'  
PIA+1+P3:SPP'  
IMD+F+DSC+:::BBW NeckLong Torsade Gold A'  
IMD+F+ANM+:::LIN'  
IMD+F+TPE+:::HUGO BOSS'  
PRI+AAE::CA:SRP'  
LIN+2++7640126752037:EN'  
PIA+1+000000000009500340:SA'  
PIA+1+P3:SPP'  
IMD+F+DSC+:::BBM NeckLong Commerical A'  
IMD+F+ANM+:::LIN'  
IMD+F+TPE+:::HUGO BOSS'  
PRI+AAE::CA:SRP'  
LIN+3++7640126752457:EN'  
PIA+1+000000000009500341:SA'  
PIA+1+P3:SPP'  
IMD+F+DSC+:::BOW Cuff Assemblage Gold B'  
IMD+F+ANM+:::LIN'  
IMD+F+TPE+:::HUGO BOSS'  
PRI+AAE::CA:SRP'  
UNT+28+ME00006'  
UNZ+1+001'

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