



Price / Sales Catalogue Message

PRICAT

Outbound from TI

**Based on EDIFICE Issue 1
(Based on EDIFACT Version 92.1)**

**Date : October 1996
TI Version 1.0**

**This document can be found on the World Wide Web from
<http://www.ti.com/sc/docs/scedi/setepak.htm>**

Copyright 1996
Texas Instruments Incorporated
All Rights Reserved

The information and/or drawings set forth in this document and all rights in and to inventions disclosed herein and patents which might be granted there on disclosing and employing the materials, methods, techniques, or apparatus described herein are exclusive property of Texas Instruments Incorporated.

Table of Contents

TITLE _____	PAGE
TABLE OF CONTENTS _____	3
INTRODUCTION _____	4
HOW TO USE THIS DOCUMENTATION _____	5
PURPOSE OF THIS MESSAGE _____	7
REFERENCES _____	8
EDIFICE MESSAGE DIAGRAM _____	9
UNH MESSAGE HEADER _____	10
BGM BEGINNING OF MESSAGE _____	11
DTM DATE / TIME / PERIOD _____	12
SEGMENT GROUP 1 _____	13
RFF REFERENCE _____	14
SEGMENT GROUP 2 _____	15
NAD NAME AND ADDRESS _____	16
SEGMENT GROUP 6 _____	18
CUX CURRENCIES _____	19
SEGMENT GROUP 16 _____	20
PGI PRODUCT GROUP INFORMATION _____	21
SEGMENT GROUP 33 _____	22
PIT PRICE ITEM LINE _____	23
PIA ADDITIONAL PRODUCT ID _____	25
IMD ITEM DESCRIPTION _____	27
QTY QUANTITY _____	29
ALI ADDITIONAL INFORMATION _____	30
SEGMENT GROUP 35 _____	32
PRI PRICE DETAILS _____	33
RNG RANGE DETAILS _____	34
SEGMENT GROUP 43 _____	35
PAC PACKAGE _____	36
UNT MESSAGE TRAILER _____	37
EXAMPLES _____	38

Introduction

This guide was developed by members of the Texas Instruments EDI message development Group. It is based on the guide developed by members of the Electronics Industry through the associations representing Europe (EDIFICE), Japan (EIAJ) and the USA (EIDX). It represents and is specific to the usage as specified by Texas Instruments.

How To Use This Documentation

This document was created to aid in your implementation of UN/EDIFACT standards. This documentation contains those segments and elements that will be used by Texas Instruments Incorporated.

A complete description of the segments are outlined in the UN/EDIFACT Standards Manual. If you require/need to be sent additional segments not listed in this documentation, an agreement must be reached with Texas Instruments Incorporated.

This document defines the TI preferred structure and content of the EDIFICE endorsed PRICAT message.

Segment/Data Element Usage

- (M) Mandatory = EDIFACT dictates that the Data Element or Segment must be present.
- (R) Required = EDIFICE members agree that the data concerned must be sent.
- (D) Depending = The data concerned must be sent if a particular defined condition or set of conditions exists. The associated conditions must be explained at the appropriate level of detail.
- (A) Advised = Indicates that the RECEIVER of the message would prefer the data concerned to be sent, but does not require its transmission.
- (O) Optional = Indicates that the transmission of the data concerned is at the need or discretion of the SENDER, i.e. it is not required by the receiver in order to perform its business function. EDIFICE requires that the use of 'O' must be agreed between trading partners.
- (X) Not Used = The Data Element or Segment will not be used by EDIFICE members.

The EDIFICE usage status and number of occurrences for segments or segment groups will be represented analogous to the representation of data elements.

- e.g.:
- R3 The segment or group is required 3 times (fixed number)
 - R..3 The segment or group is required up to 3 times (maximum number)

Data Element Representation

- (a) Alpha
- (an) Alpha Numeric
- (n) Numeric

Enveloping

The UNB/UNZ interchange envelope and the UNH/UNT message envelope are shown in this document in the message diagram. Details on these segments are found separately in the SERSEG document.

Purpose of this Message

The EDIFICE PRICAT message guideline is intended to support the transmission of price list information related to products offered by a supplier to his distributors or customers, or a distributor to his end customers.

```

+-----+ +-----+ +-----+
!          ! PRICAT  !          ! PRICAT  !
! SUPPLIER !-----> ! DISTRIBUTOR !-----> ! CUSTOMER  !
!          !          !          !          !
+-----+ +-----+ +-----+

```

```

+-----+ +-----+
!          !          PRICAT          !          !
! SUPPLIER !----->          ! CUSTOMER  !
!          !          !          !
+-----+ +-----+

```

This core version of the message focuses on the area of supply of electronic components. However, complex product structures (e.g. configurations) are not provided for.

The EDIFICE PRICAT message guideline is designed to transport information related to uniquely identified products. This information comprises:

- product identification,
- marketing information, (e.g. product life cycle information)
- logistics information,
- price information.

In the area of distribution of electronic components, the PRICAT message is a source of information given by manufacturers to distributors to support the business activities dealing with quotations, product availability, stock management, ship from stock and debit, ordering, etc.

The PRICAT message should be used for commercial information related to products and prone to frequent changes, such as price, discount and availability. More stable information, such as the technical description of products, should be communicated using the EDIFACT Product Data Message (PRODAT).

The EDIFICE PRICAT message guideline supports two functions:

- change function - to communicate changes to be applied to an existing price list,
- replace function - a complete replacement of an existing price list.

Texas Instruments only makes use of the replace function, thereby completing replacing any previous price list.

Prices are expressed in a single reference currency for the whole message.

Texas Instruments produces three types of price catalogue message. The DBP PRICAT takes world-wide pricelist information and produces the PRICAT message for TI's Distributors. For those trading partners that have a price agreement with TI for certain products then a PA PRICAT is produced for those products. The content varies slightly depending on whether the customer is a Distributor or an OEM (see examples on pages 36-38).

References

UN/EDIFACT Draft Recommendation Price/sales Catalogue message
Version 1, Release 921, Status 1, Date 92-09
Core European Implementation Guidelines (CEIG)
Draft PRICAT Price/sales Catalogue message 1994-11-02
EDIFACT Directory:92.1 or D.93A
EDIFACT STANDARD DATA SEGMENT DIRECTORY 92.1
EDIFACT CODE LIST 92.1
EDIFICE Utilisation of the EDIFACT Service Segments, ISSUE 2
ISO 9735 : 1988 (E) EDIFACT - APPLICATION LEVEL SYNTAX RULES,
FIRST EDITION : 1988-07-15
AMENDED AND REPRINTED : 1990-11-15
ISO 639 Code for the representation of names of languages.
ISO 3166 Codes for the representation of names of countries.
ISO 4217 Codes for the representation of currencies and funds.
Standards for Documentation of the EDIFICE message guidelines, Issue 2
UN/ECE RECOMMENDATION NUMBER 5 ICC INCOTERMS 1990.
UN/ECE RECOMMENDATION NUMBER 16 Code for ports and other locations
(LOCODE).
UN/ECE RECOMMENDATION NUMBER 20 Codes for Units of Measurement.
UN/ECE RECOMMENDATION NUMBER 21 Codes for Types of Cargo Packaging and
Packaging Material (TDED 5.8) alpha codes.

Price / Sales Catalogue Message (PRICAT)

SEG	NAME	REQ DES	MAX USE	LOOP REPEAT
UNH	Message header	M	1	
BGM	Beginning of message	M	1	
DTM	Date/time/period	M	..5	
SEGMENT GROUP 1				O..6
RFF	Reference	M	1	
SEGMENT GROUP 2				R2
NAD	Name and Address	M	1	
SEGMENT GROUP 6				R..5
CUX	Currencies	M	1	
SEGMENT GROUP 16				R..1000
PGI	Product group informaiton			
SEGMENT GROUP 33				R..200,000
PIT	Price item line	M	1	
PIA	Additional product id	R	..10	
IMD	Item description	O	..10	
QTY	Quantity	O	..5	
ALI	Additional information	O	..5	
SEGMENT GROUP 35				R..10
PRI	Price details	M	1	
RNG	Range details	O	1	
SEGMENT GROUP 43				O1
PAC	Package	M	1	
UNT	Message trailer	M	1	

UNH - Message Header

Function: To head, identify and specify a message.

Usage: M1

Remarks: Refer to EDIFICE Utilisation of the EDIFACT Service Segments, Issue 2.

Field #	Ref.	Rep.	Field	Usage	TI Utilisation
UNH01	0062	an..14	MESSAGE REFERENCE NUMBER	M	See note 1
UNH02	S009		MESSAGE IDENTIFIER	M	
	0065	an..6	Message type identifier	M	'PRICAT'
	0052	an..3	Message type version number	M	'1'
	0054	an..3	Message release number	M	'921'
	0051	an..2	Controlling agency	M	'UN'
	0057	an..6	Association assigned code	R	'ED1'
UNH03	0068	an..35	COMMON ACCESS REFERENCE	X	
UNH04	S010		STATUS OF THE TRANSFER	X	
	0070	n..2	Sequence message transfer number		
	0073	a..1	First / last sequence message transfer indication		

UNH Notes

Note 1: DE 0062 MESSAGE REFERENCE NUMBER
Transmission message count from 1.

BGM - Beginning of message

Function: To indicate the beginning of the Price / Sales Catalogue message, to specify its function and to transmit the price / sales catalogue number.

Usage: M1

Remarks: All references other than order number are in RFF segments.

Field #	Ref.	Rep.	Field	Usage	TI Utilisation
BGM01	C002		DOCUMENT/MESSAGE NAME	R	
	1001	an..3	Document/message name, coded	R	'9' Price / sales catalogue
	1131	an..3	Code list qualifier	X	
	3055	an..3	Code list responsible agency, coded	X	
	1000	an..35	Document/message name	X	
BGM02	1004	an..35	DOCUMENT/MESSAGE NUMBER	R	See Note 1
BGM03	1225	an..3	MESSAGE FUNCTION, CODED	R	See Note 2
BGM04	4343	an..3	RESPONSE TYPE, CODED	X	

BGM Notes

1. DE 1004 Document/message Number
Unique price/sales catalogue number assigned by the document sender.
2. DE 1225 Message Function, Coded
'5' Replace
This code is used to completely replace an existing price list.

DTM - Date/Time/Period

Function: To specify the price/sales catalogue date, the effective date and expiry date of the information in the message, and first and latest delivery dates of the products referred to in the message.

Usage: M..5

Remarks: This information is applicable to the whole message. At least two DTM segments must be present specifying the document creation date and the effective date.

Field #	Ref.	Rep.	Field	Usage	TI Utilisation
DTM01	C507		DATE/TIME PERIOD	M	
	2005	an..3	Date/time/period qualifier	M	See Note 1
	2380	an..35	Date/time/period	R	
	2379	an..3	Date/time/period format qualifier	R	See Note 2

DTM Notes

1. DE 2005 DATE/TIME/PERIOD QUALIFIER
 - '7' Effective date/time
Date at which the price/sales catalogue information becomes effective.
 - '36' Expiry date
Date of expiry of the validity of the price/sales catalogue information.
 - '63' Delivery date/time, latest
Last possible date for delivery of products.
 - '117' Delivery date/time, first
First possible date for delivery of products.
 - '137' Document/message date/time
Document/message creation date.
2. DE 2379 Date/time/period format qualifier
 - '101' YYMMDD
 - '102' CCYYMMDD

Segment Group 1

Function: To indicate reference documents associated with the whole Price / Sales Catalogue Message.

Usage: O..6

Remarks:

SEG	NAME	REQ DES	MAX USE	LOOP REPEAT
RFF	Reference	M	1	O..6

Segment Group 1

RFF - Reference

Function: To specify contracts and other references.

Usage: M1

Remarks:

Field #	Ref.	Rep.	Field	Usage	TI Utilisation
RFF01	C506		REFERENCE	M	
	1153	an..3	Reference qualifier	M	See Note 1
	1154	an..35	Reference number	R	As specified by DE 1153
	1156	an..6	Line number	X	
	4000	an..35	Reference version number	X	

RFF Notes

1. DE 1153 REFERENCE QUALIFIER

'CT' Contract number

In the PA PRICAT TI will use the Price Agreement Number in element 1154.

'PL' Price list number

In the DBP PRICAT TI will use a code to specify the type of pricelist in element 1154.

Format is Exxxxyy where:- 'E' = literal

xxx = currency (075=GBP, 141=DEM, 153=FRF, 783=USD,
171=ITL)

yyy = product type (STD=Standard products, MIL=Military
products, POW=Power products)

Segment Group 2

Function: A group of segments identifying Names, Addresses and associated references relevant to the Price / Sales Catalogue Message.

Usage: R2

Remarks: The NAD segments that identify the buyer and seller must be present.
The receiver of the Price/sales Catalogue message is identified as 'buyer'.
The sender of the Price/sales Catalogue message is identified as 'seller'.

SEG	NAME	REQ DES	MAX USE	LOOP REPEAT
	SEGMENT GROUP 2			R2
NAD	Name and Address	M	1	

Segment Group 2

NAD - Name and Address

Function: To specify the sender or receiver of the Price / Sales Catalogue Message.

Usage: M1

Remarks: It is advised that the party identification composite element (CO82) be used. Trading partners must agree either to use the structured name and address elements (CO80 and onward), as recommended by EDIFACT, or the unstructured name and address composite element (CO58), when CO82 can not be used.

Field #	Ref.	Rep.	Field	Usage	TI Utilisation
NAD01	3035	an..3	PARTY QUALIFIER	M	See Note 1
NAD02	C082		PARTY IDENTIFICATION DETAILS	A	See Note 2
	3039	an..17	Party id identification	M	
	1131	an..3	Code list qualifier	X	
	3055	an..3	Code list responsible agency, coded	R	
NAD03	C058		NAME AND ADDRESS	D	
	3124	an..35	Name and address line	M	
	3124	an..35	Name and address line	O	
	3124	an..35	Name and address line	O	
	3124	an..35	Name and address line	O	
	3124	an..35	Name and address line	O	
NAD04	C080		PARTY NAME	D	
	3036	an..35	Party name	M	
	3036	an..35	Party name	O	
	3036	an..35	Party name	O	
	3036	an..35	Party name	O	
	3036	an..35	Party name	O	
	3045	an..3	Party name format, coded	X	
NAD05	C059		STREET	D	
	3042	an..35	Street and number/P.O. Box	M	
	3042	an..35	Street and number/P.O. Box	O	
	3042	an..35	Street and number/P.O. Box	O	
NAD06	3164	an..35	CITY NAME	D	
NAD07	3229	an..9	COUNTRY SUB-ENTITY IDENTIFICATION	D	
NAD08	3251	an..9	POSTCODE IDENTIFICATION	D	
NAD09	3207	an..3	COUNTRY, CODED	D	See ISO 31662 alpha country code e.g. BE Belgium.

Segment Group 2

NAD - Name and Address

NAD Notes

1. DE 3035 PARTY QUALIFIER
 'BY' Buyer
 Party to which the merchandise is sold.
 'SE' Seller
 Party selling merchandise to a buyer.

2. DE 3055 CODE LIST RESPONSIBLE AGENCY, CODED
 '91' Assigned by seller or seller's agent
 '92' Assigned by buyer or buyer's agent

Segment Group 6

Function: To specify the currency used in the Price / Sales Catalogue message.

Usage: R..5

Remarks: At least one occurrence of the CUX segment must be present holding the reference currency in which prices are quoted. The segment group allows for up to five target currencies and their exchange rates relative to the reference currency.

SEG	NAME	REQ DES	MAX USE	LOOP REPEAT
	SEGMENT GROUP 6			R..5
CUX	Currencies	M	1	

Segment Group 6

CUX - Currencies

Function: To indicate the currencies used in the whole Price / Sales Catalogue message..

Usage: M1

Remarks: Prices and amounts are all stated in the reference currency.

Field #	Ref. #	Rep.	Field	Usage	TI Utilisation
CUX01	C504		CURRENCY DETAILS	R	
	6347	an..3	Currency details qualifier	M	See Note 1
	6345	an..3	Currency, coded	R	See ISO 4217, 3 alpha code
	6343	an..3	Currency qualifier	R	'8' Price list currency
	6348	n..4	Currency rate base	X	
CUX02	C504		CURRENCY DETAILS	D	
	6347	an..3	Currency details qualifier	M	
	6345	an..3	Currency, coded	R	
	6343	an..3	Currency qualifier	R	
	6348	n..4	Currency rate base	O	
CUX03	5402	n..12	RATE OF EXCHANGE	D	
CUX04	6341	an..3	CURRENCY MARKET EXCHANGE, CODED	X	

CUX Notes

1. DE 6347 CURRENCY DETAILS QUALIFIER
'2' Reference currency

Segment Group 16

Function: A group of segments providing details of the product groups, individual products and related price information.

Usage: R..1000

Remarks: When DE 5379 '4' ('Group of products with the same price') is used in segment PGI, the price information for the group (SG 35) must be included in the first occurrence of SG 33. SG 25 is only used when products are grouped by supplier or manufacturer and it is required to provide information identifying the supplier or manufacturer.

SEG	NAME	REQ DES	MAX USE	LOOP REPEAT
SEGMENT GROUP 16				R..1000
PGI	Product group informaiton			
SEGMENT GROUP 33				R..200,000
PIT	Price item line	M	1	
PIA	Additional product id	R	..10	
IMD	Item description	O	..10	
QTY	Quantity	O	..5	
ALI	Additional information	O	..5	
SEGMENT GROUP 35				R..10
PRI	Price details	M	1	
RNG	Range details	O	1	

Segment Group 16

PGI - Product group information

Function: To identify the type of grouping.

Usage: M1

Remarks:

Field #	Ref.	Rep.	Field	Usage	TI Utilisation
	5379	an..3	PRICE/TARIFF TYPE, CODED	M	See Note 1
	C288		PRICING GROUP	O	See Note 2
	5389	an..3	Pricing group, coded	R	
	5388	an..35	Pricing group	R	

PGI Notes

- DE 5379 Price/tariff type, coded
'PF' Product family
Use this code until EDIFACT makes one available.
- CO C288 Pricing group
This composite can be used to provide a pricing or product group code and description as agreed between the trading partners.

Segment Group 33

Function: A group of segments identifying a product and its related price / sales catalogue information.

Usage: R..200000

Remarks:

SEG	NAME	REQ DES	MAX USE	LOOP REPEAT
SEGMENT GROUP 33				R..200,000
PIT	Price item line	M	1	
PIA	Additional product id	R	..10	
IMD	Item description	O	..10	
QTY	Quantity	O	..5	
ALI	Additional information	O	..5	
SEGMENT GROUP 35				R..10
PRI	Price details	M	1	
RNG	Range details	O	1	

Segment Group 33

PIT - Price item line

Function: To identify a line item in the message and, if the message function is 'change', the action request code.

Usage: M1

Remarks: The PIT segment acts as the trigger segment for information related to one product.

Field #	Ref.	Rep.	Field	Usage	TI Utilisation
	1082	n..6	LINE ITEM NUMBER	R	See Note 1
	1229	an..3	ACTION REQUEST / NOTIFICATION, CODED	D	See Note 2
	C292		PRICE CHANGE INFORMATION	X	
	5377	an..3	Price change indicator, coded		
	1131	an..3	Code list qualifier		
	3055	an..3	Code list responsible agency, coded		
	7011	an..3	ARTICLE AVAILABILITY, CODED	A	See Note 3
	5495	an..3	SUB - LINE INDICATOR, CODED	X	
	1222	n..2	CONFIGURATION LEVEL	X	
	7083	an..3	CONFIGURATION, CODED	X	

Segment Group 33

PIT - Price item line

PIT Notes

1. DE 1082 Line item number

It is required to assign a number to the line items within a message. The number is assigned by the sender of the message. The first line item within a message will be numbered '1' and further line items will be incremented by '1' for each new line.

2. DE 1229 Action request/notification, coded

'1' Added

This code is used to add a product to an existing price list.

3. DE 7011 Article availability, coded

'1' New, announcement only

Life cycle stage 2

'2' New, available

Life cycle stage 3

'L' Last buy

Life cycle stage 6

Use this code until EDIFACT makes one available.

'P' Production

Life cycle stage 4

Use this code until EDIFACT makes one available.

'N' Not recommended for new design

Life cycle stage 5

Use this code until EDIFACT makes one available.

Segment Group 33

PIA - Additional Product ID

Function: Segment to identify the product identification agreed to be the primary reference between the seller and the buyer for the current line item and any other supplementary article numbers or product codes required.

Usage: R..10

Remarks: A minimum of one occurrence of the PIA segment is required containing only the product identification and qualifier for the primary article number (DE 4347 = '5').

Field #	Ref.	Rep.	Field	Usage	TI Utilisation
PIA01	4347	an..3	PRODUCT ID FUNCTION QUALIFIER	M	See Note 1
PIA02	C212		ITEM NUMBER IDENTIFICATION	M	Product identification See Note 2 See Note 3
	7140	an..35	Item number	R	
	7143	an..3	Item number type, coded	R	
	1131	an..3	Code list qualifier	X	
	3055	an..3	Code list responsible agency, coded	R	
PIA03	C212		ITEM NUMBER IDENTIFICATION	O	See Note 2 See Note 3
	7140	an..35	Item number	R	
	7143	an..3	Item number type, coded	R	
	1131	an..3	Code list qualifier	X	
	3055	an..3	Code list responsible agency, coded	R	
PIA04	C212		ITEM NUMBER IDENTIFICATION	O	
	7140	an..35	Item number	R	
	7143	an..3	Item number type, coded	R	
	1131	an..3	Code list qualifier	X	
	3055	an..3	Code list responsible agency, coded	R	
PIA05	C212		ITEM NUMBER IDENTIFICATION	O	
	7140	an..35	Item number	R	
	7143	an..3	Item number type, coded	R	
	1131	an..3	Code list qualifier	X	
	3055	an..3	Code list responsible agency, coded	R	
PIA06	C212		ITEM NUMBER IDENTIFICATION	O	
	7140	an..35	Item number	R	
	7143	an..3	Item number type, coded	R	
	1131	an..3	Code list qualifier	X	
	3055		Code list responsible agency, coded	R	

Segment Group 33

PIA - Additional Product ID (Continued)

PIA Notes

1. DE 4347 Product ID function qualifier
 - '5' Product Identification
To provide the primary article number.

 - '1' Additional identification
To provide additional identification(s) for the article identified by primary article number in the initial PIA segment. The additional identification can consist of:
 - A supplemental identification which provides more information complementary to the primary article number e.g., a batch number, promotional variant number, grouping code.
 - An alternative identification e.g., a buyer's article number.

2. DE 7143 Item number type, coded
To qualify the item number given in previous DE 7140:
 - 'VP' Vendor's (seller's) part number
 - 'WS' Worldwide Semiconductors Trade Statistics Number

3. DE 3055 Code list responsible agency, coded
 - '91' Assigned by seller or seller's agent

Segment Group 33

IMD- Item description

Function: Segment to describe a product either with an industry code or in free-form format.

Usage: O..10

Remarks: If both coded and free-form descriptions are required then the IMD segment must be repeated.

Field #	Ref.	Rep.	Field	Usage	TI Utilisation
	7077	an..3	ITEM DESCRIPTION TYPE, CODED	R	See Note 1
	7081	an..3	ITEM CHARACTERISTIC, CODED	O	
	C273		ITEM DESCRIPTION	O	See Note 2
	7009	an..7	Item description identification	O	See Note 3
	1131	an..3	Code list qualifier	X	
	3055	an..3	Code list responsible agency, coded	X	
	7008	an..35	Item description,	O	
	7008	an..35	Item Description	O	
	7383	an..3	SURFACE/LAYER INDICATOR, CODED	X	

Segment Group 33

IMD- Item description

IMD Notes

1. DE 7077 Item description type, Coded
'F' Free-form
2. CO C273 Item description
If CO C273 is used to convey a colour code the colour code should be in DE 7009 qualified by DE 3055. Otherwise CO C273 can contain a free form description in DE 7008.
3. DE 7009 Item description identification
'TU' Traded (Order) unit

Segment Group 33

QTY - Quantity

Function: Segment to provide information about possible delivery quantities for the product.

Usage: O..5

Remarks:

Field #	Ref.	Rep.	Field	Usage	TI Utilisation
QTY01	C186		QUANTITY DETAILS	M	
	6063	an..3	Quantity qualifier	M	See Note 1
	6060	n..15	Quantity	M	
	6411	an..3	Measure unit qualifier	R	'PCE'

QTY Notes

1. DE 6063 Quantity qualifier
 - '53' Minimum order quantity
 - 'OIQ' Order increment quantity
 - Use this value until EDIFACT makes one available

Segment Group 33

ALI - Additional Information

Function: To indicate that special conditions due to the origin, customs preference, fiscal or commercial factors are applicable to the product.

Usage: O1

Remarks: Use segment group 34 to request certificate of origin.

Field #	Ref.	Rep.	Field	Usage	TI Utilisation
	3239	an..3	COUNTRY OF ORIGIN, CODED	A	See ISO 3166, 2 alpha code
	9213	an..3	TYPE OF DUTY REGIME, CODED	X	See Note 1
	4183	an..3	SPECIAL CONDITIONS, CODED	R	
	4183	an..3	SPECIAL CONDITIONS, CODED	O	
	4183	an..3	SPECIAL CONDITIONS, CODED	O	
	4183	an..3	SPECIAL CONDITIONS, CODED	O	
	4183	an..3	SPECIAL CONDITIONS, CODED	O	

Segment Group 33

ALI - Additional Information

ALI Notes

1. DE 4183 Special conditions, coded
 - '16' Item subject to embargo restriction
 - 'CSR' Contact supplier (*)
 - 'SDP' Subject to design protection (*)
 - 'SSC' Sole source (*)
 - 'SG9' Contolled, military goods

Segment Group 35

Function: A group of segments used to specify various prices of a product.

Usage: R..100

Remarks: The RNG segment is only used if quantity ranges need to be transmitted for a price.

SEG	NAME	REQ DES	MAX USE	LOOP REPEAT
	SEGMENT GROUP 35			R..100
PRI	Price details	M	1	
RNG	Range details	O	1	

Segment Group 35
PRI - Price details

Function: To specify price information.

Usage: M1

Remarks:

Field #	Ref. #	Rep.	Field	Usage	TI Utilisation
PRI01	C509		PRICE INFORMATION	R	
	5125	an..3	Price qualifier	M	'INV' Invoice price
	5118	n..15	Price	R	
	5375	an..3	Price type, coded	R	See Note 1
	5387	an..3	Price type qualifier	X	
	5284	n..9	Unit price basis	R	
	6411	an..3	Measure unit qualifier	R	'PCE'
PRI02	5213	an..3	SUB-LINE PRICE CHANGE, CODED	X	

PRI Notes

- DE 5375 Price type, coded
'DI' Distributor
'MSR' Manufacturer's suggested retail price
Or manufacturer's suggested resale price
Use this value until EDIFACT makes one available

Segment Group 35

RNG - Range details

Function: To specify the quantity ranges applicable to the specified price.

Usage: O..3

Remarks:

Field #	Ref. #	Rep.	Field	Usage	TI Utilisation
	6167	an..3	RANGE TYPE QUALIFIER	M	'4' Quantity range
	C280		RANGE	R	
	6411	an..3	Measure unit qualifier	M	'PCE'
	6162	n..18	Range minimum	R	Minimum quantity of the range
	6152	n..18	Range maximum	O	

Segment Group 43

Function: A group of segments for describing packaging, markings and labels of the item being ordered.

Usage: O1

Remarks:

SEG	NAME	REQ DES	MAX USE	LOOP REPEAT
	SEGMENT GROUP 43			O1
PAC	Package	M	1	

Segment Group 43

PAC - Package

Function: To describe product packaging only.

Usage: M1

Remarks:

Field #	Ref.	Rep.	Field	Usage	TI Utilisation
PAC01	7244	n..8	NUMBER OF PACKAGES	X	
PAC02	C531		PACKAGING DETAILS	X	
	7075	an..3	Packaging level, coded		
	7233	an..3	Packaging related information, coded		
	7073	an..3	Packaging terms and conditions, coded		
PAC03	C202		PACKAGE TYPE	R	See Note 1
	7065	an..7	Type of packages identification	R	
	1131	an..3	Code list qualifier	X	
	3055	an..3	Code list responsible agency, coded	X	
	7064	an..35	Type of packages	X	
PAC04	C402		PACKAGE TYPE IDENTIFICATION	X	
	7077	an..3	Item description type, coded		
	7064	an..35	Type of packages		
	7143	an..3	Item number type, coded		
	7064	an..35	Type of packages		
	7143	an..3	Item number type, coded		
PAC05	C532		RETURNABLE PACKAGE DETAILS	X	
	8395	an..3	Returnable package freight payment responsibility, coded		
	8393	an..3	Returnable package load contents, coded		

PAC Notes

- DE 7065 TYPE OF PACKAGES IDENTIFICATION
'RL' Reel

UNT - Message Trailer

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

Usage: M1

Remarks: Refer to EDIFICE Utilisation of the EDIFACT Service Segments, Issue 2.

Field #	Ref.	Rep.	Field	Usage	TI Utilisation
UNT01	0074	n..6	NUMBER OF SEGMENTS IN A MESSAGE	M	
UNT02	0062	an..14	MESSAGE REFERENCE NUMBER	M	

Examples

EXAMPLE 1 - DBP PRICAT TO DISTRIBUTOR

UNH+1+PRICAT:1:921:UN:ED1'
BGM+9+00000000000001+5'
DTM+137:19960321:102'
DTM+7:19960401:102'
RFF+PL:E153STD'
NAD+SE+TI-EUROPE::91'
NAD+BY+ABC LTD::91'
CUX+2:FRF:8'
PGI+PF+ASP:APPLICATION SPECIFIC PRODUCTS'
PIT+1+1++P'
PIA+5+PRODUCT 1:VP::91'
PIA+1+Z1:WX::91'
IMD+F++TU:::PRODUCT 1 DESCRIPTION'
QTY+OIQ:1:PCE'
QTY+53:1:PCE'
PRI+INV:19:DI::1:PCE'
PRI+INV:76:MSR::1:PCE'
RNG+4+PCE:1:24'
PRI+INV:47:MSR::1:PCE'
RNG+4+PCE:25:99'
PRI+INV:31:MSR::1:PCE'
RNG+4+PCE:100'
PIT+2+1++P'
.
.
.
PGI+PF+GPL:ADVANCED SYSTEMS LOGIC'
PIT+75+1++P'
PIA+5+PRODUCT 75:VP::91'
IMD+F++TU:::PRODUCT 75 DESCRIPTION'
QTY+OIQ:50:PCE'
QTY+53:1000:PCE'
PRI+INV:1:DI::1:PCE'
PRI+INV:3:MSR::1:PCE'
RNG+4+PCE:1:24'
PRI+INV:2:MSR::1:PCE'
RNG+4+PCE:25:99'
PRI+INV:1:MSR::1:PCE'
RNG+4+PCE:100'
UNT+134+1'

Examples

EXAPMLE 2: PA PRICAT TO OEM

UNH+1+PRICAT:1:921:UN:ED1'
BGM+9+1+5'
DTM+137:19961001:102'
DTM+7:19951121:102'
DTM+36:19961231:102'
DTM+117:19951121:102'
DTM+63:19970630:102'
RFF+CT:12345'
NAD+SE+TI-EUROPE::91'
NAD+BY+ABC LTD::91'
CUX+2:DEM:8'
PGI+PF+MSP:MIXED SIGNAL PRODUCTS'
PIT+1'
PIA+5+PRODUCT 1:BP::91'
QTY+OIQ:40:PCE'
QTY+53:1000:PCE'
PRI+INV:0.64:CT::1:PCE'
PIT+2'
PIA+5+PRODUCT 2:BP::91'
QTY+OIQ:40:PCE'
QTY+53:1000:PCE'
PRI+INV:0.64:CT::1:PCE'
.
.
.
.
.
PGI+PF+ASL:ADVANCED SYSTEMS LOGIC'
PIT+23'
PIA+5+PRODUCT 23:BP::91'
QTY+OIQ:40:PCE'
QTY+53:1000:PCE'
PRI+INV:3.86:CT::1:PCE'
UNT+134+1'

Examples

EXAPMLE 3: PA PRICAT TO DISTRIBUTOR

UNH+1+PRICAT:1:921:UN:ED1'
BGM+9+1+5'
DTM+137:19961001:102'
DTM+7:19951121:102'
DTM+36:19961231:102'
DTM+117:19951121:102'
DTM+63:19970630:102'
RFF+CT:23456'
NAD+SE+TI-EUROPE::91'
NAD+BY+ABC LTD::91'
CUX+2:DEM:8'
PGI+PF+MSP:MIXED SIGNAL PRODUCTS'
PIT+1'
PIA+5+PRODUCT 1:VP::91'
PRI+INV:0.64:CT::1:PCE'
PIT+2'
PIA+5+PRODUCT 2:VP::91'
PRI+INV:0.64:CT::1:PCE'
.
.
.
.
PGI+PF+ASL:ADVANCED SYSTEMS LOGIC'
PIT+23'
PIA+5+PRODUCT 23:VP::91'
PRI+INV:3.86:CT::1:PCE'
UNT+134+1'