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+-----+
!                                     !
!           Issue 1                   !
!           -----                   !
!                                     !
!           ENDORSED BY EDIFICE       !
!                                     !
!           September 6th, 1993      !
!                                     !
+-----+
```

EDIFICE - UTILISATION  
OF THE  
EDIFACT - ORDERS MESSAGE  
(PURCHASE ORDER MESSAGE)  
BLANKET ORDER IMPLEMENTATION

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COMPARISON TO PREVIOUS ISSUE  
-----

No previous issue of this message exists.

EDIFICE FUNCTIONAL DEFINITION  
-----

The Blanket Order is part of a business cycle which includes forecast, and call-off activities. It will normally be used where trading partners have a stable trading environment, and multiple deliveries of stable product requirements exist. The Blanket Order will order goods over an extended time period but where requirements such as schedules and locations for delivery are not known. This information should be transmitted using Forecast/Call-Off (DELFOR) or JIT-Delivery (DELJIT) Messages, or by non-EDI means or by a combination of these.

```
+---+                                     +---+
!  !  ORDERS - Blanket Implementation (send once)  !  !
! B !----->! S !
! U !                                     ! E !
! Y !  DELFOR - Forecast (send e.g. monthly)       ! L !
! E !----->! L !
! R !                                     ! E !
!  !  DELJIT - JIT Call-off (send e.g. daily)      ! R !
!  !----->!  !
+---+                                     +---+
```

It should be noted that that the Blanket Order is a specific implementation of the EDIFACT ORDERS message.

The Blanket Order establishes the procurement relationship between the trading partners, allowing them to implement the forecast and call-off activity and to carry out payment cycle activities by providing the order number.

Trading partners must agree the point of commitment to purchase specific quantities of products prior to using a Blanket Order. The point of commitment may be at the Blanket Order stage, or it may be later in the business cycle, for example a defined number of weeks prior to delivery, which would be communicated in the Forecast/Call-Off (DELFOR) message.

The Blanket Order can be used in three different ways:

1. For ordering parts for delivery over a defined extended period of time (e.g. 1 year). The Blanket Order ceases to be effective at the end of the time period. The Blanket Order must at least contain statements of the description and time period of the order. Where possible the price should be contained within the message.
2. For ordering a defined quantity of product for delivery over an undefined extended time period (e.g. 100,000 pieces estimated as 2 years requirement). The Blanket Order ceases to be effective when the 100,000 pieces are delivered. The Blanket Order must at least contain statements of the description and the quantity of goods to be ordered. Where possible the price should be contained within the message.

3. For ordering a defined quantity of product for delivery over a defined time period (e.g. 100,000 pieces within 1 year). The defined quantity must be delivered within the time period. The Blanket Order contains the information required in both Use 1 and Use 2 above.

The Blanket Order may contain one or multiple line items.

The EDIFICE guideline for the utilisation of the EDIFACT ORDERS message assumes that a business agreement exists, which defines all standard, basic trading terms and conditions as agreed between the two parties. As such a Blanket Order always constitutes a business transaction under this agreement, to which it will refer for basic terms and conditions.

The following additional principles apply:

- All Blanket Orders should have a unique document number assigned by the buyer and this must be sent in the BGM segment.
- The buyer's and seller's identification must always be present in the message, and this information must be sent in the NAD segment.
- It has been assumed that trading partners using Blanket Orders will have part numbers to identify the item ordered. When no part number exists one should be created for the purposes of EDI.
- Data at detail level will not override data at header level.

#### REFERENCES

-----

UNSM PURCHASE ORDER MESSAGE STATUS 2, RELEASE 921; 92-09  
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 4217 Codes for the representation of currencies and funds  
ISO 3166 Codes for the representation of names of countries  
UN/ECE Recommendation 20 Codes for Units of Measurement  
UN/ECE Recommendation 21  
Codes for types of Cargo, Packages and Packaging Materials

EXPLANATORY NOTES

-----  
The following abbreviations are used within this document:

DE = Data Element  
SG = Segment Group

The following terms and codes are used to indicate, in a more detailed and precise way than EDIFACT, the usage of the data concerned in the EDIFICE Guidelines:

EDIFACT -----	EDIFICE -----
M (Mandatory)	M (Mandatory)
C (Conditional)	R (Required)
C (Conditional)	D (Depending)
C (Conditional)	A (Advised)
C (Conditional)	O (Optional)
C (Conditional)	X (Not used)

Mandatory = EDIFACT dictates that the Data Element or Segment must be present.

Required = EDIFICE members agree that the data concerned must be sent.

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.

Advised = Indicates that the RECEIVER of the message would prefer the data concerned to be sent, but does not require its transmission.

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.

Not Used = The Data Element or Segment will not be used by EDIFICE members.

Where a Composite Data Element is indicated as Not Used, the column 'usage status' for the Component Data Elements will remain blank.

The number of occurrences shown in the message diagram indicates the required or maximum number of occurrences for the EDIFICE utilisation. The EDIFICE usage status and number of occurrences for segments or segment groups will be represented analogue 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)

The following table indicates the number of integer and decimal digits to be used for numeric data elements when needed:

Numeric Class	Repr: Digits	Integer Digits	Decimals
Dimensions	n..18	15	3
Quantities	n..15	12	3
Volumes	n..18	15	3
Weights	n..18	15	3
Unit Prices	n..15	11	4
Amounts	n..18	15	3
Currency Rates	n..12	6	6
Percentages	n..8	3	5

EDIFICE recommends that where there are significant decimals, these are explicitly stated using a decimal mark in a character position. Similarly the minus sign should be used to explicitly state a negative value.

All date fields can be described in the format YYMMDD or CCYYMMDD. Consistent use of one date format should be adhered to throughout the entire document.

EDIFICE MESSAGE DIAGRAM

```
-----  
UNH  Message header                M1  
BGM  Beginning of message          M1  
DTM  Date/time/period              M..3  
  
--- Segment Group  1 ----- D..2 -----+  
RFF  Reference                      M1 -----+  
  
--- Segment Group  2 ----- R..5 -----+  
NAD  Name and address              M1                                     !  
                                     !  
--- Segment Group  5 ----- O..2 -----+ !  
CTA  Contact information            M1                                     ! !  
COM  Communication contact          R..3 -----+ +  
  
--- Segment Group  6 ----- D1 -----+  
TAX  Duty/tax/fee details          M1 -----+  
  
--- Segment Group  7 ----- D1 -----+  
CUX  Currencies                    M1 -----+  
  
--- Segment Group 25 ----- R..200000 -----+  
LIN  Line item                      M1                                     !  
PIA  Additional product id          D..12                               !  
IMD  Item description               D1                                     !  
QTY  Quantity                       D1                                     !  
ALI  Additional information          O1                                     !  
                                     !  
--- Segment Group 27 ----- A1 -----+ !  
PRI  Price details                  M1 -----+ !  
                                     !  
--- Segment Group 28 ----- R..4 -----+ !  
RFF  Reference                      M1 -----+ !  
                                     !  
--- Segment Group 29 ----- D1 -----+ !  
PAC  Package                        M1 -----+ +  
  
UNS  Section control                M1  
UNT  Message trailer                M1
```

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.

Ref.	Rep.	Name	!	EDIFICE UTILISATION
0062	an..14	M MESSAGE REFERENCE NUMBER	!M!	See Note 1
S009		M MESSAGE IDENTIFIER	!M!	
0065	an..6	M Message type identifier	!M!	'ORDERS'
0052	an..3	M Message type version number	!M!	'2'
0054	an..3	M Message type release number	!M!	'921'
0051	an..2	M Controlling agency	!M!	'UN'
0057	an..6	C Association assigned code	!R!	'ED2'
0068	an..35	C COMMON ACCESS REFERENCE	!X!	
S010		C STATUS OF THE TRANSFER	!O!	
0070	n..2	M Sequence message transfer number	!M!	
0073	a..1	C First/last sequence message transfer indication	!O!	

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

BGM BEGINNING OF MESSAGE  
-----

Function: To identify a Blanket Order message and to transmit the  
Blanket Order number.

Usage : M1

Remarks : All references other than the Blanket Order number are held in  
RFF segments.

Ref. Rep.	Name	!	EDIFICE UTILISATION
		! !	
C002	C DOCUMENT/MESSAGE NAME	!R!	
1001 an..3	C Document/message name, coded	!R!	'221' Blanket order
		! !	
1131 an..3	C Code list qualifier	!X!	
3055 an..3	C Code list responsible agency, coded	!X!	
		! !	
1000 an..35	C Document/message name	!X!	
		! !	
1004 an..35	C DOCUMENT/MESSAGE NUMBER	!R!	Blanket Order Number
		! !	
1225 an..3	C MESSAGE FUNCTION, CODED	!X!	
		! !	
4343 an..3	C RESPONSE TYPE, CODED	!X!	
		! !	

DTM DATE/TIME/PERIOD  
-----

Function: To specify date and time of a Blanket Order, and the period of validity of the Blanket Order.

Usage : M..3

Remarks : At least one DTM segment must be present, specifying the document creation date. The additional two usages are used only where the Blanket Order is for a specified time period.

Ref. Rep.	Name	!	EDIFICE UTILISATION
C507	M DATE/TIME/PERIOD	!!	
2005 an..3	M Date/time/period qualifier	!M! !!	See Note 1
2380 an..35	C Date/time/period	!R!	
2379 an..3	C Date/time/period format qualifier	!R! !!	See Note 2

Note 1: DE 2005 DATE/TIME/PERIOD QUALIFIER  
'137' Document/message date/time  
(Document creation date)  
'158' Horizon start date  
'159' Horizon end date

Note 2: DE 2379 DATE/TIME/PERIOD FORMAT QUALIFIER  
'101' YYMMDD  
'102' CCYYMMDD:PAGE BREAK

SEGMENT GROUP 1  
-----

Function: To indicate reference documents relating to the whole Blanket Order.

Usage : D..2

Remarks : Reference (RFF) segments specifying contract information or quote information should be present in the message. Where the information refers to the whole Blanket Order it must be in Segment Group 1. Where the information is different for various Line Items (LIN) it must appear in every Segment Group 28, and not here.

--- Segment Group 1 ----- D..2 -----+  
RFF Reference M1 -----+

RFF REFERENCE

Function: To specify contract or quote references.

Usage : M1

Remarks : This RFF segment is used where contract and quote information applies to the whole message. Where this is not the case then this information must be in the Segment Group 28 RFF segment.

Ref. Rep.	Name	!	EDIFICE UTILISATION
C506	M REFERENCE	!	!
1153 an..3	M Reference qualifier	!M!	See Note 1
1154 an..35	C Reference number	!R!	as specified by DE 1153
1156 an..6	C Line number	!X!	
4000 an..35	C Reference version number	!X!	

Note 1: DE 1153 REFERENCE QUALIFIER

- 'CT' Contract number
- Reference number of the contract between two parties
- 'PR' Price quote number
- 'AAD' Contract addendum number:PAGE BREAK

SEGMENT GROUP 2  
-----

Function: A group of segments that identify name, address and contacts  
          of the parties relevant to the whole Blanket Order.

Usage : R..5

Remarks : The NAD segments that identify the buyer and the seller must  
          be present.

```
--- Segment Group 2 ----- R..5 -----+
NAD  Name and address          M1                      !
                                           !
--- Segment Group 5 ----- O..2 -----+ !
CTA  Contact information       M1                      ! !
COM  Communication contact     R..3 -----+ +
```

## NAD NAME AND ADDRESS

Function: To specify the identification/name/address of the parties involved in the Blanket Order.

Usage : M1

Remarks : EDIFICE advises that the Party Identification composite element (C082) be used. When C082 cannot be used EDIFICE recommends using the structured name and address (C080 through 3207), rather than the unstructured one (C058).

Ref.	Rep.	Name	!	EDIFICE UTILISATION
3035	an..3	M PARTY QUALIFIER	!	! See Note 1
C082		C PARTY IDENTIFICATION DETAILS	!	!
3039	an..17	M Party id identification	!	!
1131	an..3	C Code list qualifier	!	X!
3055	an..3	C Code list responsible agency, coded	!	! See Note 2
C058		C NAME AND ADDRESS	!	D!
3124	an..35	M Name and address line	!	M!
3124	an..35	C Name and address line	!	O!
3124	an..35	C Name and address line	!	O!
3124	an..35	C Name and address line	!	O!
3124	an..35	C Name and address line	!	O!
C080		C PARTY NAME	!	D!
3036	an..35	M Party name	!	M!
3036	an..35	C Party name	!	O!
3036	an..35	C Party name	!	O!
3036	an..35	C Party name	!	O!
3036	an..35	C Party name	!	O!
3045	an..3	C Party name format, coded	!	X!
C059		C STREET	!	D!
3042	an..35	M Street and number/P.O. Box	!	! See Note 2
3042	an..35	C Street and number/P.O. Box	!	O!
3042	an..35	C Street and number/P.O. Box	!	O!
3164	an..35	C CITY NAME	!	D!
3229	an..9	C COUNTRY SUB-ENTITY IDENTIFICATION	!	! See Note 2
3251	an..9	C POSTCODE IDENTIFICATION	!	D!
3207	an..3	C COUNTRY, CODED	!	! See ISO 3166 2 alpha code

Note 1: DE 3035 PARTY QUALIFIER  
'BY' Buyer  
'SE' Seller  
'IV' Invoicee  
'DP' Delivery party  
'FW' Freight forwarder

At least the BY and SE codes should be present. The IV, DP and FW codes should only be used once between Blanket Order, DELFOR and DELJIT. They should be transmitted as soon as the buyer knows the information and should not be subject to change.

Note 2: DE 3055 CODE LIST RESPONSIBLE AGENCY, CODED  
'9' EAN (International Article Numbering association)  
'91' Assigned by seller or seller's agent  
'92' Assigned by buyer or buyer's agent

SG 2

HEADER

SEGMENT GROUP 5  
-----

Function: To give additional contact information relating to the party  
specified in the NAD segment.

Usage : 0..2

Remarks : This segment group can be used under the NAD identifying the  
buyer.

```
--- Segment Group 5 ----- 0..2 -----+
CTA Contact information           M1                                     !
COM Communication contact        R..3 -----+
```

CTA CONTACT INFORMATION

Function: To identify a person or a department to whom communication should be directed.

Usage : M1

Remarks :

Ref. Rep.	Name	! EDIFICE UTILISATION
3139 an..3	C CONTACT FUNCTION, CODED	!R! See Note 1
C056	C DEPARTMENT OR EMPLOYEE DETAILS	!R! See Note 2
3413 an..17	C Department or employee identification	!D!
3412 an..35	C Department or employee	!A!

Note 1: DE 3139 CONTACT FUNCTION, CODED  
 'PD' Purchasing contact  
 'SC' Schedule contact

Note 2: DE C056 DEPARTMENT OR EMPLOYEE DETAILS  
 EDIFICE recommends to use the employee name in preference to the department name, in DE 3412. This information can alternatively be coded in DE 3413.

COM COMMUNICATION CONTACT

Function: To identify a communication number of a department or a person to whom communication should be directed.

Usage : R..3

Remarks :

Ref. Rep.	Name	! EDIFICE UTILISATION
C076	M COMMUNICATION CONTACT	! !
3148 an..25	M Communication number	!M!
3155 an..3	M Communication channel qualifier	!M! See Note 1 ! ! ! !

Note 1: DE 3155 COMMUNICATION CHANNEL QUALIFIER  
 'FX' Telefax  
 'TE' Telephone  
 'TL' Telex

SEGMENT GROUP 6  
-----

Function: To specify tax related information.  
Usage : D1  
Remarks : This Segment Group to be used only where the country law  
requires value added tax identification to be specified in the  
Blanket Order.

--- Segment Group 6 ----- D1 -----+  
TAX Duty/tax/fee details M1 -----+

TAX DUTY/TAX/FEE DETAILS

Function: To specify the value added tax identification number of the buyer.  
 Usage : M1  
 Remarks : Use the code in DE 5153 to indicate any value added tax types.

Ref.	Rep.	Name	!	EDIFICE UTILISATION
5283	an..3	M DUTY/TAX/FEE FUNCTION QUALIFIER	!M!	'9' Tax related information
C241		C DUTY/TAX/FEE TYPE	!R!	
5153	an..3	C Duty/tax/fee type, coded	!R!	'VAT' Value added tax
1131	an..3	C Code list qualifier	!X!	
3055	an..3	C Code list responsible agency, coded	!X!	
5152	an..35	C Duty/tax/fee type	!X!	
C533		C DUTY/TAX/FEE ACCOUNT DETAIL	!X!	
5289	an..6	M Duty/tax/fee account identification	!M!	
1131	an..3	C Code list qualifier	!X!	
3055	an..3	C Code list responsible agency, coded	!X!	
5286	an..15	C DUTY/TAX/FEE ASSESSMENT BASIS	!X!	
C243		C DUTY/TAX/FEE DETAIL	!X!	
5279	an..7	C Duty/tax/fee rate identification	!R!	
1131	an..3	C Code list qualifier	!X!	
3055	an..3	C Code list responsible agency, coded	!X!	
5278	an..17	C Duty/tax/fee rate	!R!	
5273	an..12	C Duty/tax/fee rate basis identification	!R!	
1131	an..3	C Code list qualifier	!X!	
3055	an..3	C Code list responsible agency, coded	!X!	
5305	an..3	C DUTY/TAX/FEE CATEGORY, CODED	!X!	
3446	an..20	C PARTY TAX IDENTIFICATION NUMBER	!R!	

SEGMENT GROUP 7  
-----

Function: To specify the currency used in the Blanket Order  
Usage : D1  
Remarks : The currency must be specified if prices and/or amounts are  
sent in the Blanket Order.

--- Segment Group 7 ----- D1 -----+  
CUX Currencies M1 -----+-----+

CUX CURRENCIES

Function: To identify currencies used in the Blanket Order.  
Usage : M1  
Remarks : Only one currency can be used in a Blanket Order.

Ref.	Rep.	Name	! EDIFICE UTILISATION
-----+-----			
			! !
C504		C CURRENCY DETAILS	!R!
6347	an..3	M Currency details	!M! '2' Reference currency
		qualifier	! !
6345	an..3	C Currency, coded	!R! See ISO 4217 3 alpha code
6343	an..3	C Currency qualifier	!R! '9' Order currency
6348	n..4	C Currency rate base	!X!
			! !
C504		C CURRENCY DETAILS	!X!
6347	an..3	M Currency details	! !
		qualifier	! !
6345	an..3	C Currency, coded	! !
6343	an..3	C Currency qualifier	! !
6348	n..4	C Currency rate base	! !
			! !
5402	n..12	C RATE OF EXCHANGE	!X!
			! !
6341	an..3	C CURRENCY MARKET EXCHANGE,	!X!
		CODED	! !
			! !
-----+-----			

SEGMENT GROUP 25  
-----

Function: A group of segments providing details of the individual items  
being ordered.

Usage : R..200000

Remarks : This segment group is required at least once.

--- Segment Group 25 -----		R..200000	-----+
LIN	Line item	M1	!
PIA	Additional product id	D..12	!
IMD	Item description	D1	!
QTY	Quantity	D1	!
ALI	Additional information	O1	!
--- Segment Group 27 -----		A1	-----+
PRI	Price details	M1	-----+
--- Segment Group 28 -----		R..4	-----+
RFF	Reference	M1	-----+
--- Segment Group 29 -----		D1	-----+
PAC	Package	M1	-----+

LIN LINE ITEM  
-----

Function: To identify a line item being described, and the item number  
agreed to be the primary reference number between the Buyer and  
Seller.

Usage : M1

Remarks :

Ref. Rep.	Name	!	EDIFICE UTILISATION
1082 n..6	C LINE ITEM NUMBER	!R!	See Note 1
1229 an..3	C ACTION REQUEST/NOTIFICATION, CODED	!X! !! !!	
C212	C ITEM NUMBER IDENTIFICATION	!A! !!	
7140 an..35	C Item number	!R!	Article Number
7143 an..3	C Item number type, coded	!R!	See Note 2
1131 an..3	C Code list qualifier	!X!	
3055 an..3	C Code list responsible agency, coded	!R! !!	See Note 3
5495 an..3	C SUB-LINE INDICATOR, CODED	!X! !!	
1222 n..2	C CONFIGURATION LEVEL	!X! !!	
7083 an..3	C CONFIGURATION, CODED	!X! !!	

Note 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.

Note 2: DE 7143 ITEM NUMBER TYPE, CODED  
'BP' Buyer's part number  
'VP' Vendor's (seller's) part number  
'EN' International Article Numbering Association (EAN)

Note 3: DE 3055 CODE LIST RESPONSIBLE AGENCY, CODED  
'9' EAN (International Article Numbering association)  
'91' Assigned by seller or seller's agent  
'92' Assigned by buyer or buyer's agent

PIA ADDITIONAL PRODUCT ID  
-----

Function: To specify additional item identification.  
Usage : D..12  
Remarks : Additional information that needs to be attached to the product such as an engineering change level can also be included in this segment.

Ref.	Rep.	Name	!	EDIFICE UTILISATION
4347	an..3	M PRODUCT ID FUNCTION QUALIFIER	!M!	'1' Additional identification
C212		M ITEM NUMBER IDENTIFICATION	!M!	
7140	an..35	C Item number	!R!	
7143	an..3	C Item number type, coded	!R!	See Note 1
1131	an..3	C Code list qualifier	!X!	
3055	an..3	C Code list responsible agency, coded	!R!	See Note 2
C212		C ITEM NUMBER IDENTIFICATION	!O!	
7140	an..35	C Item number	!R!	
7143	an..3	C Item number type, coded	!R!	See Note 1
1131	an..3	C Code list qualifier	!X!	
3055	an..3	C Code list responsible agency, coded	!R!	See Note 2
C212		C ITEM NUMBER IDENTIFICATION	!O!	
7140	an..35	C Item number	!R!	
7143	an..3	C Item number type, coded	!R!	See Note 1
1131	an..3	C Code list qualifier	!X!	
3055	an..3	C Code list responsible agency, coded	!R!	See Note 2
C212		C ITEM NUMBER IDENTIFICATION	!O!	
7140	an..35	C Item number	!R!	
7143	an..3	C Item number type, coded	!R!	See Note 1
1131	an..3	C Code list qualifier	!X!	
3055	an..3	C Code list responsible agency, coded	!R!	See Note 2
C212		C ITEM NUMBER IDENTIFICATION	!O!	
7140	an..35	C Item number	!R!	
7143	an..3	C Item number type, coded	!R!	See Note 1
1131	an..3	C Code list qualifier	!X!	
3055	an..3	C Code list responsible agency, coded	!R!	See Note 2

Note 1: DE 7143 ITEM NUMBER TYPE, CODED  
'BP' Buyer's part number  
'VP' Vendor's (seller's) part number  
'EN' International Article Numbering Association (EAN)  
'EC' Engineering change level  
'RN' Release number  
Use this code until EDIFACT makes a code available  
'GS' General specification number  
'VX' Vendor specification number  
'DW' Drawing  
'DR' Drawing revision number  
'CCM' COCOM list number  
Use this code until EDIFACT makes a code available

Note 2: DE 3055 CODE LIST RESPONSIBLE AGENCY, CODED  
'9' EAN (International Article Numbering association)  
'91' Assigned by seller or seller's agent  
'92' Assigned by buyer or buyer's agent

EDIFICE requires that code '91' is used to indicate information related to the Seller's part number ('VP') and code '92' is used to indicate information related to the Buyer's part number ('BP'). Code '9' is used to indicate information related to the EAN number ('EN').

IMD ITEM DESCRIPTION

Function: To specify Ship to Stock quality.

Usage : D1

Remarks : This segment is only sent where Ship to Stock quality needs to be indicated.

Ref. Rep.	Name	! EDIFICE UTILISATION
7077 an..3	C ITEM DESCRIPTION TYPE, CODED	!X! !!
7081 an..3	C ITEM CHARACTERISTIC, CODED	!R! '3' Ship to stock !!
C273	C ITEM DESCRIPTION	!X!
7009 an..7	C Item description identification	!! !!
1131 an..3	C Code list qualifier	!!
3055 an..3	C Code list responsible agency, coded	!! !!
7008 an..35	C Item description	!!
7008 an..35	C Item description	!!
7383 an..3	C SURFACE/LAYER INDICATOR, CODED	!X! !! !!

QTY QUANTITY  
-----

Function: To specify the ordered quantity of the line item.

Usage : D1

Remarks : This segment will only be used when the Blanket Order is for a defined quantity of product. See EDIFICE Functional Definition usages 2 and 3 (See Page 2).

Ref. Rep.	Name	!	EDIFICE UTILISATION
		! !	
C186	M QUANTITY DETAILS	!M!	
6063 an..3	M Quantity qualifier	!M!	'21' Ordered quantity
6060 n..15	M Quantity	!M!	See Note 1
6411 an..3	C Measure unit qualifier	!R!	See Note 2
		! !	

Note 1: DE 6060 QUANTITY

This quantity is the total line item quantity to be delivered according to instructions to be transmitted either by DELFOR or DELJIT messages or by non-EDI means, or a combination of these.

Note 2: DE 6411 MEASURE UNIT QUALIFIER

See UN/ECE recommendation number 20, 3 alpha code



SG25

DETAIL

SEGMENT GROUP 27  
-----

Function: To specify the price of the ordered item.  
Usage : A1  
Remarks :

--- Segment Group 27 ----- A1 -----+  
PRI Price details M1 -----+

## PRI PRICE DETAILS

-----

Function: To specify the price of the line item ordered.

Usage : M1

Remarks :

Ref. Rep.	Name	!	EDIFICE UTILISATION
C509	C PRICE INFORMATION	! !	
5125 an..3	M Price qualifier	!R!	'CAL' Calculation
5118 n..15	C Price	!R!	
5375 an..3	C Price type, coded	!R!	See Note 1
5387 an..3	C Price type qualifier	!X!	
5284 n..9	C Unit price basis	!R!	
6411 an..3	C Measure unit qualifier	!R!	See Note 2
5213 an..3	C SUB-LINE PRICE CHANGE, CODED	!X! ! ! ! !	

Note 1: DE 5375 PRICE TYPE, CODED  
 'CT' Contract  
 'QT' Quoted  
 'PV' Provisional price  
 Price to be negotiated  
 'CA' Catalogue  
 'CP' Current price  
 Use this code until EDIFACT makes a code available.

Note 2: DE 6411 MEASURE UNIT QUALIFIER  
 See UN/ECE recommendation number 20, 3 alpha code

SG25

DETAIL

SEGMENT GROUP 28  
-----

Function: To indicate references associated with the line item.  
Usage : R..4  
Remarks : This segment should be used at least once to give a unique  
reference to the Line Item

--- Segment Group 28 ----- R..4 -----+  
RFF Reference M1 -----+

## RFF REFERENCE

Function: To specify line item references.

Usage : M1

Remarks : The individual items being ordered must be identified by means of an RFF segment with a reference qualifier DE 1153 'LI' with DE 1154 not used. Where the RFF at header level could not be used to specify contract and quote information it should appear here. Where the header level RFF gives the contract and quote information it must not appear here. The job number should only be used with sub-contractors.

Ref.	Rep.	Name	!	EDIFICE UTILISATION
C506		M REFERENCE	!	!
1153 an..3	M	Reference qualifier	!M!	See Note 1
1154 an..35	C	Reference number	!D!	As specified by DE 1153
1156 an..6	C	Line number	!D!	See Note 2
4000 an..35	C	Reference version number	!X!	
			!	!

Note 1: DE 1153 REFERENCE QUALIFIER

- 'CT' Contract number  
Reference number of the contract between two parties
- 'PR' Price quote number
- 'AAD' Contract addendum number  
Number assigned by the issuer to a contract addendum
- 'JB' Job number
- 'LI' Line item reference number  
Buyer's original line number

Note 2: DE 1156 LINE NUMBER

Within an order this must be a unique number which will be the key for the identification of the line item. The number is assigned by the buyer, and can only be assigned once during the lifetime of the order. This DE must be used when the DE 1153 Reference qualifier = 'LI'.

SG25

DETAIL

SEGMENT GROUP 29  
-----

Function: To identify the item packaging.

Usage : D1

Remarks : This segment group should only be used when the Blanket Order will not be followed by a DELFOR message. Where a DELFOR message will be used item packaging information must appear there. This segment group will also only be used where alternative packaging methods are agreed between the trading partners.

--- Segment Group 29 ----- D1 -----+  
PAC Package M1 -----+

## PAC PACKAGE

-----

Function: To specify the packaging of the ordered line item.

Usage : M1

Remarks :

Ref. Rep.	Name	!	EDIFICE UTILISATION
7224 n..8	C NUMBER OF PACKAGES	! !	
C531	C PACKAGING DETAILS	! !	
7075 an..3	C Packaging level, coded	! !	
7233 an..3	C Packaging related information, coded	! !	
7073 an..3	C Packaging terms and conditions, coded	! !	
C202	C PACKAGE TYPE	! !	
7065 an..7	C Type of packages identification	! !	See Note 1
1131 an..3	C Code list qualifier	! !	
3055 an..3	C Code list responsible agency, coded	! !	
7064 an..35	C Type of packages	! !	
C402	C PACKAGE TYPE IDENTIFICATION	! !	
7077 an..3	M Item description type, coded	! !	
7064 an..35	M Type of packages	! !	
7143 an..3	C Item number type, coded	! !	
7064 an..35	C Type of packages	! !	
7143 an..3	C Item number type, coded	! !	
C532	C RETURNABLE PACKAGE DETAILS	! !	
8395 an..3	C Returnable package freight payment responsibility, coded	! !	
8393 an..3	C Returnable package load contents, coded	! !	

Note 1: DE 7065 TYPE OF PACKAGES IDENTIFICATION  
See UN/ECE recommendation number 21, alpha codes

UNS SECTION CONTROL

-----  
Function: To separate detail and summary sections of a Blanket Order.  
Usage : M1  
Remarks :

Ref. Rep.	Name	! EDIFICE UTILISATION
0081 a1	M SECTION IDENTIFICATION	!M! 'S' Start of summary

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.

Ref. Rep.	Name	! EDIFICE UTILISATION
0074 n..6	M NUMBER OF SEGMENTS IN A MESSAGE	! ! !M! ! ! ! !
0062 an..14	M MESSAGE REFERENCE NUMBER	!M! ! !

EXAMPLES

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In the following 3 example messages the different usages are found entirely in the different use of the Header DTM and Detail QTY segments. All other information is identical.

EXAMPLE 1: BLANKET ORDER FOR A DEFINED TIME PERIOD

This example corresponds to EDIFICE Functional Definition Usage 1 (See Page 2)

UNH+1+ORDERS:2:921:UN:ED2'

Header Section

BGM+221+6785432'  
DTM+137:930429:101'  
DTM+158:930101:101'  
DTM+159:931231:101'  
RFF+CT:999456'  
NAD+BY+MAGIMAX LTD::92'  
CTA+PD+:PETER SMITH'  
COM+0756-551234:TE'  
CTA+SC+:M BRODY'  
COM+0756-551459:TE'  
NAD+SE+PISCES SEMICONDUCTORS::92'  
CUX+2:USD:9'

Detail Section

LIN+1++ABC0071:BP::92'  
PIA+1+1167892:VP::91+2.2:RN::91+123XYZ:GS::92'  
IMD++3'  
ALI+US'  
PRI+CAL:2.45:CT::1:PCE'  
RFF+CT:M5311-93:24'

UNS+S

UNT+21+1'

EXAMPLE 2: BLANKET ORDER FOR A DEFINED QUANTITY

This example corresponds to EDIFICE Functional Definition Usage 2 (See Page 2).

UNH+1+ORDERS:2:921:UN:ED2'

Header Section

BGM+221+6785432'  
DTM+137:930429:101'  
RFF+CT:999456'  
NAD+BY+MAGIMAX LTD::92'  
CTA+PD+:PETER SMITH'  
COM+0756-551234:TE'  
CTA+SC+:M BRODY'  
COM+0756-551459:TE'  
NAD+SE+PISCES SEMICONDUCTORS::92'  
CUX+2:USD:9'

Detail Section

LIN+1++ABC0071:BP::92'  
PIA+1+1167892:VP::91+2.2:RN::91+123XYZ:GS::92'  
IMD++3'  
QTY+21:100000:PCE'  
ALI+US'  
PRI+CAL:2.45:CT::1:PCE'  
RFF+CT:M5311-93:24'

UNS+S'

UNT+20+1'

EXAMPLE 3: BLANKET ORDER FOR A DEFINED QUANTITY AND TIME PERIOD

This example corresponds to EDIFICE Functional Definition Usage 3 (See Page 2).

UNH+1+ORDERS:2:921:UN:ED2'

Header Section

BGM+221+6785432'  
DTM+137:930429:101'  
DTM+158:930101:101'  
DTM+159:931231:101'  
RFF+CT:999456'  
NAD+BY+MAGIMAX LTD::92'  
CTA+PD+:PETER SMITH'  
COM+0756-551234:TE'  
CTA+SC+:M BRODY'  
COM+0756-551459:TE'  
NAD+SE+PISCES SEMICONDUCTORS::92'  
CUX+2:USD:9'

Detail Section

LIN+1++ABC0071:BP::92'  
PIA+1+1167892:VP::91+2.2:RN::91+123XYZ:GS::92'  
IMD++3'  
QTY+21:100000:PCE'  
ALI+US'  
PRI+CAL:2.45:CT::1:PCE'  
RFF+CT:M5311-93:24'

UNS+S'

UNT+22+1'