



The European B2B Forum for the Electronics Industry

## **EDIFICE Message Implementation Guideline Inventory Report – Distributor to Supplier**

**INVRPT Issue EDID04**

**Endorsed 26 November 2003**

**Based on UN/EDIFACT D.97A INVRPT Message**

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## **COMPARISON TO PREVIOUS ISSUE**

12 May 2004 : EDIFIX 5.0 Technical Upgrade

- The 'KMT' qualifier in SEG QTY and PRI DE 6411 is now defined as (\*) EDIFICE code. UN/ECE Recommendation 20 specifies 'KTM' as qualifier for 'kilometre'.

Issue EDID04 of 3 November 2003 :

- Correction of the following code value:

o SG11, QTY segment, DE 6063 code '58' In transit quantity replaced by code '57' In transit quantity

- UNH segment, DE 0057 Association assigned code was changed from EDDS.. to EDID.. conform the rules described in the EDIFICE Utilisation of the UN/EDIFACT Service Segments EDSS04.

21 May 2003 :

- EDIFICE Utilisation for SG14 RFF; CDE C506 changed from 'R' to 'M' according to UN/EDIFACT specifications – this does not affect the functionality of the message.

- EDIFIX 4.2 Technical upgrade; review and correction of examples

Issue EDDS03 of 13 November 2002 is based on UN/EDIFACT D97.A / Code List D01.A

- Addition of the following code value:

o SG9, LIN segment, CO C212, DE 7143 code 'SRV' EAN.UCC Global Trade Item Number

o SG9, PIA segment, CO C212, DE 7143 code 'SRV' EAN.UCC Global Trade Item Number

Issue EDDS02 of 29 May 2002 – addition of recommended set of DTM qualifiers

Issue EDDS02 of the INVRPT Distributor to Supplier message includes the changes that have been made to the issue 1 of the message endorsed by the EDIFICE Plenary on 29 November 1991. The changes are as follows:

- Recast from the 90.1 version of the UN/EDIFACT directory to the D.97A version,

- Addition of the following segments:

SG9, LIN segment

SG11, INV segment

SG13, PRI segment

SG14, RFF, DTM segments,

- Replacement of the following code values:

Header, BGM segment, DE 1001, code '123' to '35' Inventory report

DE 1225, codes '00' to '9' Original

DTM segment, DE 2005, code 'STA' to '366' Inventory report date

SG2, LOC segment, DE 3227, code '14' to '18' Warehouse

CO C517, DE 3055 code '93' to '92' Assigned by buyer or buyer's agent

SG5, CUX segment, DE 6343, code 'PC' to '10' Pricing currency

SG9, PIA segment, DE 4347, code '5' to '1' Additional identification,

- Addition of the following code values:

Header, DTM segment, CO C507, DE 2005, code '137' Document/message date/time

DE 2379, codes '101' = YYMMDD

'102' = CCYYMMDD

'201' = YYMMDDHHMM

'203' = CCYYMMDDHHMM

'301' = YYMMDDHHMMZZZ

'303' = CCYYMMDDHHMMZZZ

SG2, NAD segment, DE 3035, codes 'BY' Buyer

'DP' Delivery party

'SE' Seller

CO C082, DE 3055, codes '9' EAN (International Article Numbering association)

'16' DUNS (Dun & Bradstreet)

'91' Assigned by seller or seller's agent

'92' Assigned by buyer or buyer's agent

SG5, CUX segment, CO C180, DE 6347 codes '2' Reference currency

SG9, PIA segment, CO C212, DE 7140 codes 'BP' Buyer's part number

'EN' International Article Numbering

Association (EAN)

'UP' UPC (Universal Product code)

'VP' Vendor's (seller's) part number

DE 3055 codes '9', '16', '91', '92' (see above)

SG11, QTY segment, CO C186, DE 6063 codes '48' = Received quantity

'58' = In transit quantity

'66' = Committed quantity

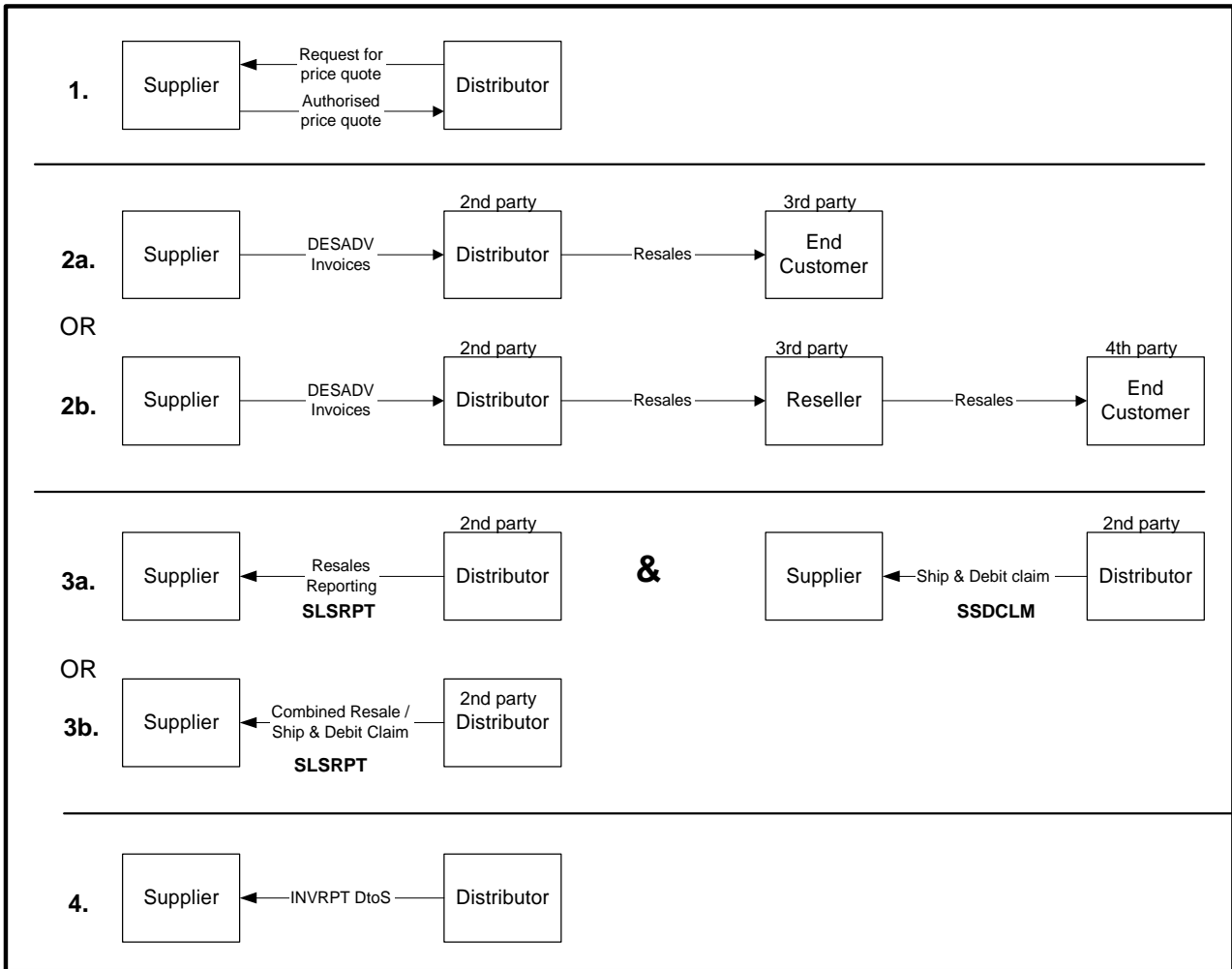
'143' = Quantity, remaining

'248' = Quantity disposition for scrap  
'249' = Quantity disposition for return  
'250' = Excess inventory  
'369' = Order count  
'370' = Bookings quantity  
'371' = Additional demand quantity  
DE 6411 codes UN/ECE Recommendation no. 20. Codes for units of measurement,

- Deletion of the following code values:
  - Header, BGM segment, DE 1225, code '04'
  - SG2, NAD segment, DE 3035, code 'DS'
  - SG9, PIA segment, CO C212, DE 7143, codes 'MG', 'DP', 'ML'
  - SG11, QTY segment, CO C186, DE 6411, code 'EA',
- Usage changed for the following segment groups/segments:
  - Header DTM segment, from R1 to M..2
  - SG2, R1 to R..3
  - SG2, NAD segment, M1 to M..3
  - SG2, LOC segment, D1 to O1
  - SG2, CUX segment, D1 to M1
  - SG9, R..99999 to R..999999
  - SG9, PIA segment, M1 to O..3,
- Alignment of segments and composite data elements to ensure conformance (data harmonization) across all EDIFICE Implementation Guidelines,
- Update of the REFERENCES and EXPLANATORY NOTES section to comply with the EDIFICE Standards for Documentation of Message Implementation Guidelines issue 3,
- Update of examples,
- Documentation adjustments resulting from the use of GEFEG's EdiFix Message Implementation Guidelines documentation tool,
- Correction of typographical errors.

**EDIFICE FUNCTIONAL DEFINITION**

Business flow diagram



Principles

The INVRPT DtoS message is designed to facilitate the provision of status/static information between a manufacturer's agent (commonly referred to as a distributor) and the manufacturer (commonly referred to as a supplier) to identify the supplier's products and supporting related data that are held by the distributor.

The INVRPT DtoS message supports Point 4. of the business flow above and is designed to transport information related to uniquely identified products. This information comprises but is not limited to:

- Product information,
- Seller and buyer information,
- Inventory location information,
- Inventory quantity and pricing information,
- Date codes and sales numbers,
- Layered inventory at different prices.

The INVRPT DtoS message is restricted to the transmission of full inventory information.

## **REFERENCES**

Refer to the document : Reference list for the EDIFICE message guidelines – Issue 1

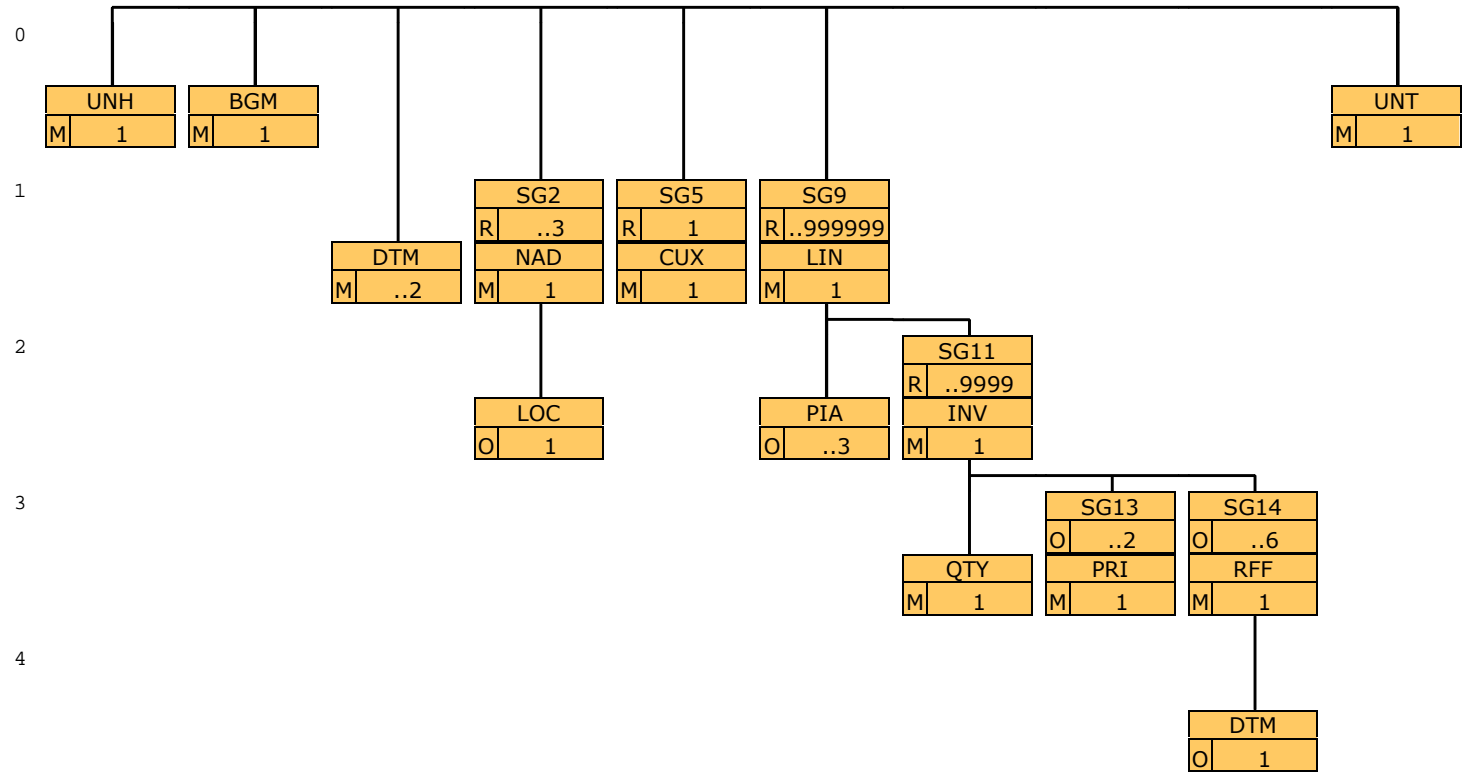
## **EXPLANATORY NOTES**

Refer to the document : Explanatory notes for the EDIFICE message guidelines – Issue 1

## MESSAGE STRUCTURE CHART

UNH	MESSAGE HEADER	M1
BGM	BEGINNING OF MESSAGE	M1
DTM	DATE/TIME/PERIOD	M..2
SG2		R..3
NAD	NAME AND ADDRESS	M1
LOC	PLACE/LOCATION IDENTIFICATION	O1
SG5		R1
CUX	CURRENCIES	M1
SG9		R..999999
LIN	LINE ITEM	M1
PIA	ADDITIONAL PRODUCT ID	O..3
SG11		R..9999
INV	INVENTORY MANAGEMENT RELATED DETAILS	M1
OTY	QUANTITY	M1
SG13		O..2
PRI	PRICE DETAILS	M1
SG14		O..6
RFF	REFERENCE	M1
DTM	DATE/TIME/PERIOD	O1
UNT	MESSAGE TRAILER	M1

# BRANCHING DIAGRAM





## **SEGMENT GROUPS/SEGMENTS DESCRIPTION**

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### **UNH MESSAGE HEADER**

Function: A service segment heading, and uniquely identifying the message.  
Usage: M1

---

### **BGM BEGINNING OF MESSAGE**

Function: A segment uniquely identifying the message by means of its coded name, number and function.  
Usage: M1

---

### **DTM DATE/TIME/PERIOD**

Function: A segment specifying the date/time of creation of the message and the inventory report date.  
Usage: M..2

---

### **SG2 NAD-LOC**

Function: A group of segments identifying the parties involved and their associated information, relevant to the whole message.  
Usage: R..3  
Notes:

---

### **NAD NAME AND ADDRESS**

Function: A segment identifying the function and coded identification, name and address of a party involved.  
Usage: M1

---

### **LOC PLACE/LOCATION IDENTIFICATION**

Function: A segment identifying a location or place required for the inventory concerned, relevant to the specified party.  
Usage: O1

---

### **SG5 CUX**

Function: A group of segments specifying the reference currency valid for the whole message.  
Usage: R 1  
Notes:

---

### **CUX CURRENCIES**

Function: A segment specifying the currency for all prices.  
Usage: M1

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### **SG9 LIN-PIA-SG11**

Function: A group of segments providing inventory details of the individual line items i.e. products held in inventory.  
Usage: R..999999  
Notes: At present the maximum number of occurrences of this segment group is 9999. EDIFICE has raised a DMR to increase the number of occurrences to 999999.

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### **LIN LINE ITEM**

Function: A segment identifying a line item by its item number, and agreed to be the primary reference number between the buyer and seller.  
The segment also carries a sequence number assigned to the line item within the message.  
Usage: M1

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### **PIA ADDITIONAL PRODUCT ID**

Function: A segment providing additional identification numbers for the line item.  
Usage: O..3

---

### **SG11 INV-QTY-SG13-SG14**

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Function: A group of segments providing a quantity with all inventory management related information.  
Usage: R..9999  
Notes:

---

**INV INVENTORY MANAGEMENT RELATED DETAILS**

---

Function: A segment specifying the inventory status.  
Usage: M1

---

**QTY QUANTITY**

---

Function: A segment specifying a quantity.  
Usage: M1

---

**SG13 PRI**

---

Function: A group of segments specifying the pricing details.  
Usage: O..2  
Notes:

---

**PRI PRICE DETAILS**

---

Function: A segment specifying the pricing details.  
Usage: M1

---

**SG14 RFF-DTM**

---

Function: A group of segments giving references only relating to the specified quantity.  
Usage: O..6  
Notes:

---

**RFF REFERENCE**

---

Function: A segment specifying a document reference number and its appropriate line number.  
Usage: M1

---

**DTM DATE/TIME/PERIOD**

---

Function: A segment specifying the date/time of the reference document.  
Usage: O1

---

**UNT MESSAGE TRAILER**

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Function: A service segment ending, and providing information for checking the completeness of a message.  
Usage: M1

## SEGMENT DETAILS

UNH

### **UNH MESSAGE HEADER**

Function: A service segment heading, and uniquely identifying the message.

Usage : M1

Notes : Refer to EDIFICE Utilisation of the UN/EDIFACT Service Segments, Issue EDSS04

Ref.	Rep.	Name		EDIFICE Utilisation
0062	an..14	M MESSAGE REFERENCE NUMBER	M	Transmission message count from 1
S009		M MESSAGE IDENTIFIER	M	
0065	an..6	M Message type identifier	M	INVRPT = Inventory report message
0052	an..3	M Message type version number	M	D = Draft version/UN/EDIFACT Directory
0054	an..3	M Message type release number	M	97A = Release 1997 - A
0051	an..2	M Controlling agency	M	UN = UN/CEFACT
0057	an..6	C Association assigned code	R	EDID04 = Inventory report - DtoS Issue EDID04
0068	an..35	C COMMON ACCESS REFERENCE	N	
S010		C STATUS OF THE TRANSFER	N	
0070	n..2	M Sequence message transfer number	N	
0073	a1	C First/last sequence message transfer indication	N	

**BGM BEGINNING OF MESSAGE**

Function: A segment uniquely identifying the message by means of its coded name, number and function.

Usage : M1

Notes :

Ref.	Rep.	Name		EDIFICE Utilisation
C002		C DOCUMENT/MESSAGE NAME	R	
1001	an..3	C Document/message name, coded	R	35 = Inventory report
1131	an..3	C Code list qualifier	N	
3055	an..3	C Code list responsible agency, coded	N	
1000	an..35	C Document/message name	N	
C106		C DOCUMENT/MESSAGE IDENTIFICATION	R	
1004	an..35	C Document/message number	R	Inventory report number
1056	an..9	C Version	N	
1060	an..6	C Revision number	N	
1225	an..3	C MESSAGE FUNCTION, CODED	A	9 = Original
4343	an..3	C RESPONSE TYPE, CODED	N	

**DTM DATE/TIME/PERIOD**

Function: A segment specifying the date/time of creation of the message and the inventory report date.

Usage : M..2

Notes : It is required to specify the date of creation of the message.

Ref.	Rep.	Name		EDIFICE Utilisation
C507		M DATE/TIME/PERIOD	M	
2005	an..3	M Date/time/period qualifier	M	137 = Document/message date/time Date when the document is created 366 = Inventory report date Stock date/validation date
2380	an..35	C Date/time/period	R	
2379	an..3	C Date/time/period format qualifier	R	102 = CCYYMMDD 203 = CCYYMMDDHHMM 303 = CCYYMMDDHHMMZZZ ZZZ = Time zone 304 = CCYYMMDDHHMMSSZZZ ZZZ = Time zone X03 = CCYYMMDDHHMMZZZZZ (*) ZZZZZ = Time zone X04 = CCYYMMDDHHMMSSZZZZZ (*) ZZZZZ = Time zone (*) EDIFICE code

**SG2 NAD-LOC**

**NAD NAME AND ADDRESS**

Function: A segment identifying the function and coded identification, name and address of a party involved.

Usage : M1

Notes : At least the buyer and the seller must be specified.

It is advised that the party identification CO C082 be used. When CO C082 cannot be used it is recommended to use the structured name and address CO C080 through DE 3207 rather than the unstructured one CO C058.

Ref.	Rep.	Name		EDIFICE Utilisation
3035	an..3	M PARTY QUALIFIER	M	BY = Buyer SE = Seller DP = Delivery party
C082		C PARTY IDENTIFICATION DETAILS	A	
3039	an..35	M Party id. identification	M	
1131	an..3	C Code list qualifier	N	
3055	an..3	C Code list responsible agency, coded	R	9 = EAN (International Article Numbering association) 16 = DUNS (Dun & Bradstreet) 91 = Assigned by seller or seller's agent 92 = Assigned by buyer or buyer's agent
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	N	
C059		C STREET	D	
3042	an..35	M Street and number/p.o. box	M	
3042	an..35	C Street and number/p.o. box	O	
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	D	
3251	an..9	C POSTCODE IDENTIFICATION	D	
3207	an..3	C COUNTRY, CODED	D	Use ISO 3166, 2 alpha code

**SG2 NAD-LOC**

**LOC PLACE/LOCATION IDENTIFICATION**

Function: A segment identifying a location or place required for the inventory concerned, relevant to the specified party.

Usage : 01

Notes :

Ref.	Rep.	Name	EDIFICE Utilisation	
3227	an..3	M PLACE/LOCATION QUALIFIER	M	18 = Warehouse It is advised that DE 3225 be used together with DE 3055 rather than DE 3224.
C517		C LOCATION IDENTIFICATION	R	
3225	an..25	C Place/location identification	A	92 = Assigned by buyer or buyer's agent
1131	an..3	C Code list qualifier	N	
3055	an..3	C Code list responsible agency, coded	D	
3224	an..70	C Place/location	D	
C519		C RELATED LOCATION ONE IDENTIFICATION	N	
3223	an..25	C Related place/location one identification	N	
1131	an..3	C Code list qualifier	N	
3055	an..3	C Code list responsible agency, coded	N	
3222	an..70	C Related place/location one	N	
C553		C RELATED LOCATION TWO IDENTIFICATION	N	
3233	an..25	C Related place/location two identification	N	
1131	an..3	C Code list qualifier	N	
3055	an..3	C Code list responsible agency, coded	N	
3232	an..70	C Related place/location two	N	
5479	an..3	C RELATION, CODED	N	

**SG5 CUX**

**CUX CURRENCIES**

Function: A segment specifying the currency for all prices.

Usage : M1

Notes :

Ref.	Rep.	Name		EDIFICE Utilisation
C504		C CURRENCY DETAILS	R	
6347	an..3	M Currency details qualifier	M	2 = Reference currency
6345	an..3	C Currency, coded	R	Use ISO 4217, 3 alpha code
6343	an..3	C Currency qualifier	R	10 = Pricing currency
6348	n..4	C Currency rate base	N	
C504		C CURRENCY DETAILS	N	
6347	an..3	M Currency details qualifier	N	
6345	an..3	C Currency, coded	N	
6343	an..3	C Currency qualifier	N	
6348	n..4	C Currency rate base	N	
5402	n..12	C RATE OF EXCHANGE	N	
6341	an..3	C CURRENCY MARKET EXCHANGE, CODED	N	



**SG9 LIN-PIA-SG11**
**LIN LINE ITEM**

Function: A segment identifying a line item by its item number, and agreed to be the primary reference number between the buyer and seller.

The segment also carries a sequence number assigned to the line item within the message.

Usage : M1

Notes :

Ref.	Rep.	Name		EDIFICE Utilisation
1082	an..6	C LINE ITEM NUMBER	R	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.  Primary reference BP = Buyer's part number EN = International Article Numbering Association (EAN) SRV = EAN.UCC Global Trade Item Number UP = UPC (Universal product code) VP = Vendor's (seller's) part number  9 = EAN (International Article Numbering association) 91 = Assigned by seller or seller's agent 92 = Assigned by buyer or buyer's agent 113 = US, UCC (Uniform Code Council)
1229	an..3	C ACTION REQUEST/NOTIFICATION, CODED	N	
C212		C ITEM NUMBER IDENTIFICATION	R	
7140	an..35	C Item number	R	
7143	an..3	C Item number type, coded	R	
1131	an..3	C Code list qualifier	N	
3055	an..3	C Code list responsible agency, coded	R	
C829		C SUB-LINE INFORMATION	N	
5495	an..3	C Sub-line indicator, coded	N	
1082	an..6	C Line item number	N	
1222	n..2	C CONFIGURATION LEVEL	N	
7083	an..3	C CONFIGURATION, CODED	N	

**SG9 LIN-PIA-SG11****PIA ADDITIONAL PRODUCT ID**

Function: A segment providing additional identification numbers for the line item.

Usage : 0..3

Notes : The 5 internal repetitions of CO C212 may be used, but EDIFICE recommends to only use the first occurrence.

Ref.	Rep.	Name		EDIFICE Utilisation	
4347	an..3	M PRODUCT ID. FUNCTION QUALIFIER	M	1 = Additional identification  BP = Buyer's part number EN = International Article Numbering Association (EAN) SRV = EAN.UCC Global Trade Item Number UP = UPC (Universal product code) VP = Vendor's (seller's) part number  9 = EAN (International Article Numbering association) 91 = Assigned by seller or seller's agent 92 = Assigned by buyer or buyer's agent 113 = US, UCC (Uniform Code Council)	
C212		M ITEM NUMBER IDENTIFICATION	M		
7140	an..35	C Item number	R		
7143	an..3	C Item number type, coded	R		
1131	an..3	C Code list qualifier	N		
3055	an..3	C Code list responsible agency, coded	R		
C212		C ITEM NUMBER IDENTIFICATION	O		As for first CO C212
7140	an..35	C Item number	R		
7143	an..3	C Item number type, coded	R		
1131	an..3	C Code list qualifier	N		
3055	an..3	C Code list responsible agency, coded	N		
C212		C ITEM NUMBER IDENTIFICATION	O	As for first CO C212	
7140	an..35	C Item number	R		
7143	an..3	C Item number type, coded	R		
1131	an..3	C Code list qualifier	N		
3055	an..3	C Code list responsible agency, coded	R		
C212		C ITEM NUMBER IDENTIFICATION	O	As for first CO C212	
7140	an..35	C Item number	R		
7143	an..3	C Item number type, coded	R		
1131	an..3	C Code list qualifier	N		
3055	an..3	C Code list responsible agency, coded	R		
C212		C ITEM NUMBER IDENTIFICATION	O	As for first CO C212	
7140	an..35	C Item number	R		
7143	an..3	C Item number type, coded	R		
1131	an..3	C Code list qualifier	N		
3055	an..3	C Code list responsible agency, coded	R		

**SG11 INV-QTY-SG13-SG14**

**INV INVENTORY MANAGEMENT RELATED DETAILS**

Function: A segment specifying the inventory status.

Usage : M1

Notes :

Ref.	Rep.	Name		EDIFICE Utilisation
4501	an..3	C INVENTORY MOVEMENT DIRECTION, CODED	N	2 = Formal inventory balance Status
7491	an..3	C TYPE OF INVENTORY AFFECTED, CODED	N	
4499	an..3	C REASON FOR INVENTORY MOVEMENT, CODED	N	
4503	an..3	C INVENTORY BALANCE METHOD, CODED	R	
C522		C INSTRUCTION	N	
4403	an..3	M Instruction qualifier	N	
4401	an..3	C Instruction, coded	N	
1131	an..3	C Code list qualifier	N	
3055	an..3	C Code list responsible agency, coded	N	
4400	an..35	C Instruction	N	

**SG11 INV-QTY-SG13-SG14**

**QTY QUANTITY**

Function: A segment specifying a quantity.

Usage : M1

Notes :

Ref.	Rep.	Name		EDIFICE Utilisation
C186		M QUANTITY DETAILS	M	
6063	an..3	M Quantity qualifier	M	17 = Quantity on hand 48 = Received quantity 57 = In transit quantity 66 = Committed quantity 143 = Quantity, remaining Quantity available to sell - to be agreed between trading partners. 248 = Quantity disposition for scrap (*) 249 = Quantity disposition for return (*) 250 = Excess inventory (*) Stock available to other distributors to sell 369 = Order count (*) Number of order occurrences that compose the total committed quantity 370 = Bookings quantity (*) 371 = Additional demand quantity (*) (*) EDIFICE code
6060	n..15	M Quantity	M	
6411	an..3	C Measure unit qualifier	R	Use the following codes from UN/ECE Recommendation no.20, Codes for Units of Measurement: CLT = centilitre CMT = centimetre GRM = gram KGM = kilogram KMT = kilometre LTR = litre MGM = milligram MMT = millimetre MTK = square metre MTQ = cubic metre MTR = metre PCE = piece (*) (*) EDIFICE code, not included in UN/ECE Recommendation No. 20 Other codes should be previously agreed between trading partners.

**SG13 PRI**

**PRI PRICE DETAILS**

Function: A segment specifying the pricing details.

Usage : M1

Notes :

Ref.	Rep.	Name		EDIFICE Utilisation
C509		C PRICE INFORMATION	R	
5125	an..3	M Price qualifier	M	AAA = Calculation net ABP = Average buy price (*) (*) EDIFICE code
5118	n..15	C Price	R	
5375	an..3	C Price type, coded	R	CT = Contract Basis contract cost DI = Distributor Distributor non-contract
5387	an..3	C Price type qualifier	N	
5284	n..9	C Unit price basis	R	
6411	an..3	C Measure unit qualifier	R	Use the following codes from UN/ECE Recommendation no.20, Codes for Units of Measurement: CLT = centilitre CMT = centimetre GRM = gram KGM = kilogram KMT = kilometre (*) LTR = litre MGM = milligram MMT = millimetre MTK = square metre MTQ = cubic metre MTR = metre PCE = piece (*) (*) EDIFICE code, not included in UN/ECE Recommendation No. 20 Other codes should be previously agreed between trading partners.
5213	an..3	C SUB-LINE PRICE CHANGE, CODED	N	

**SG14 RFF-DTM****RFF REFERENCE**

Function: A segment specifying a document reference number and its appropriate line number.

Usage : M1

Notes :

Ref.	Rep.	Name		EDIFICE Utilisation
C506		M REFERENCE	R	AAB = Proforma invoice AAK = Despatch advice number DC = Date code (*) IV = Invoice number PK = Packing list number SE = Serial number SRN = Shipment reference number TN = Transaction reference number (*) EDIFICE code
1153	an..3	M Reference qualifier	M	
1154	an..35	C Reference number	R	
1156	an..6	C Line number	O	
4000	an..35	C Reference version number	N	

**SG14 RFF-DTM**

**DTM DATE/TIME/PERIOD**

Function: A segment specifying the date/time of the reference document.

Usage : 01

Notes :

Ref.	Rep.	Name	EDIFICE Utilisation
C507		M DATE/TIME/PERIOD	M
2005	an..3	M Date/time/period qualifier	M 171 = Reference date/time
2380	an..35	C Date/time/period	R
2379	an..3	C Date/time/period format qualifier	R
			102 = CCYYMMDD 203 = CCYYMMDDHHMM 303 = CCYYMMDDHHMMZZZ ZZZ = Time zone 304 = CCYYMMDDHHMMSSZZZ ZZZ = Time zone X03 = CCYYMMDDHHMMZZZZZ (*) ZZZZZ = Time zone X04 = CCYYMMDDHHMMSSZZZZZ (*) ZZZZZ = Time zone (* ) EDIFICE code

**UNT MESSAGE TRAILER**

Function: A service segment ending, and providing information for checking the completeness of a message.

Usage : M1

Notes : Refer to EDIFICE Utilisation of the UN/EDIFACT Service Segments, Issue EDSS04.

Ref.	Rep.	Name	EDIFICE Utilisation	
0074	n..6	M NUMBER OF SEGMENTS IN A MESSAGE	M	Count of all segments in the message, UNH and UNT included.
0062	an..14	M MESSAGE REFERENCE NUMBER	M	Must be the same reference number as in DE 0062 of the UNH segment of this message.



## EXAMPLES

UNB+UNOC:3+234567891:1:X+198765432:1:X+971201:1924+66+X:AA+INVRPT++1+X+1'  
UNH+1+INVRPT:D:97A:UN:EDID04'  
BGM+35+REPORT-1+9'  
DTM+137:19980701:102'  
DTM+366:199806301845:203'  
NAD+BY+BUYER-CODE-1::92'  
LOC+18+CENTRAL-WAREHOUSE::92'  
NAD+SE+SELLER-CODE::91'  
CUX+2:FRF:10'  
LIN+1++PRODUCT-1:VP::91'  
INV++++2'  
QTY+17:1234:PCE'  
PRI+AAA:8.375:CT::1:PCE' e.g. DBP 1Q98 was 8.375  
RFF+IV:INVOICE-NUMBER-X'  
DTM+171:19980228:102' Invoice date  
INV++++2'  
QTY+17:2000:PCE'  
PRI+AAA:7.975:DI::1:PCE' Special buy price  
RFF+IV:INVOICE-NUMBER-Y'  
DTM+171:19980415:102'  
INV++++2'  
QTY+17:567:PCE'  
PRI+AAA:9.125:CT::1:PCE' e.g. DBP 2Q98 was 9.125, no reversed Price protection applied  
RFF+IV:INVOICE-NUMBER-Z'  
DTM+171:19980618:102'  
INV++++2'  
QTY+66:5000:PCE' Committed quantity (End-customer backlog at distributor)  
INV++++2'  
QTY+249:25:PCE' Quantity disposition for return  
PRI+AAA:9.125:CT::1:PCE'  
RFF+IV:INVOICE-NUMBER-Z'  
DTM+171:19980618:102'  
LIN+2++PRODUCT-2:VP::91'  
INV++++2'  
QTY+17:99:PCE' Only quantity on hand, no committed quantity  
PRI+AAA:9.125:CT::1:PCE'  
LIN+3++PRODUCT-3:VP::91'  
INV++++2'  
QTY+66:500:PCE' Only committed quantity, no quantity on hand, no price, no date  
UNT+39+1'  
UNZ+1+66'