



The European B2B Forum for the Electronics Industry

EDIFICE Message Implementation Guideline

Inventory Report – Distributor to Supplier

INVRPT Issue EDID05

Endorsed 15 June 2005

Based on UN/EDIFACT D.97A INVRPT Message

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TABLE OF CONTENTS

<u>TITLE</u>	<u>PAGE</u>
COMPARISON TO PREVIOUS ISSUE	3
EDIFICE FUNCTIONAL DEFINITION	5
REFERENCES	6
EXPLANATORY NOTES	6
MESSAGE STRUCTURE CHART	7
BRANCHING DIAGRAM	8
SEGMENT GROUPS/SEGMENTS DESCRIPTION	9
UNH MESSAGE HEADER	11
BGM BEGINNING OF MESSAGE	12
DTM DATE/TIME/PERIOD	13
SG2 - NAD NAME AND ADDRESS	14
SG2 - LOC PLACE/LOCATION IDENTIFICATION	15
SG5 - CUX CURRENCIES	16
SG9 - LIN LINE ITEM	17
SG9 - PIA ADDITIONAL PRODUCT ID	18
SG11 - INV INVENTORY MANAGEMENT RELATED DETAILS	19
SG11 - QTY QUANTITY	20
SG13 - PRI PRICE DETAILS	21
SG14 - RFF REFERENCES	22
SG14 - DTM DATE/TIME/PERIOD	23
UNT MESSAGE TRAILER	24
EXAMPLES	25

COMPARISON TO PREVIOUS ISSUE

Issue EDID05 of 1 June 2005:

- Upgrade to UN/EDIFACT Code list D.04B

EDIFICE code changes applied to the MIG. These EDIFICE codes will be submitted to UN/CEFACT for inclusion in the UN/EDIFACT standard.

SG11 - QTY - DE 6063

'248' Quantity disposition for scrap replaced with '463' Quantity disposition for scrap

'250' Excess inventory replaced with '464' Excess inventory

'369' Order Count replaced with '465' Order count

'370' Bookings quantity replaced with '466' Bookings quantity

Replacement of EDIFICE codes with standard codes.

- SG11 - QTY - DE 6063:

'249' Quantity disposition for return replaced with '195' Received, not accepted, to be returned

'371' Additional demand quantity replaced with '209' Additional replenishment demand quantity

Correction of the examples according to the code changes.

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

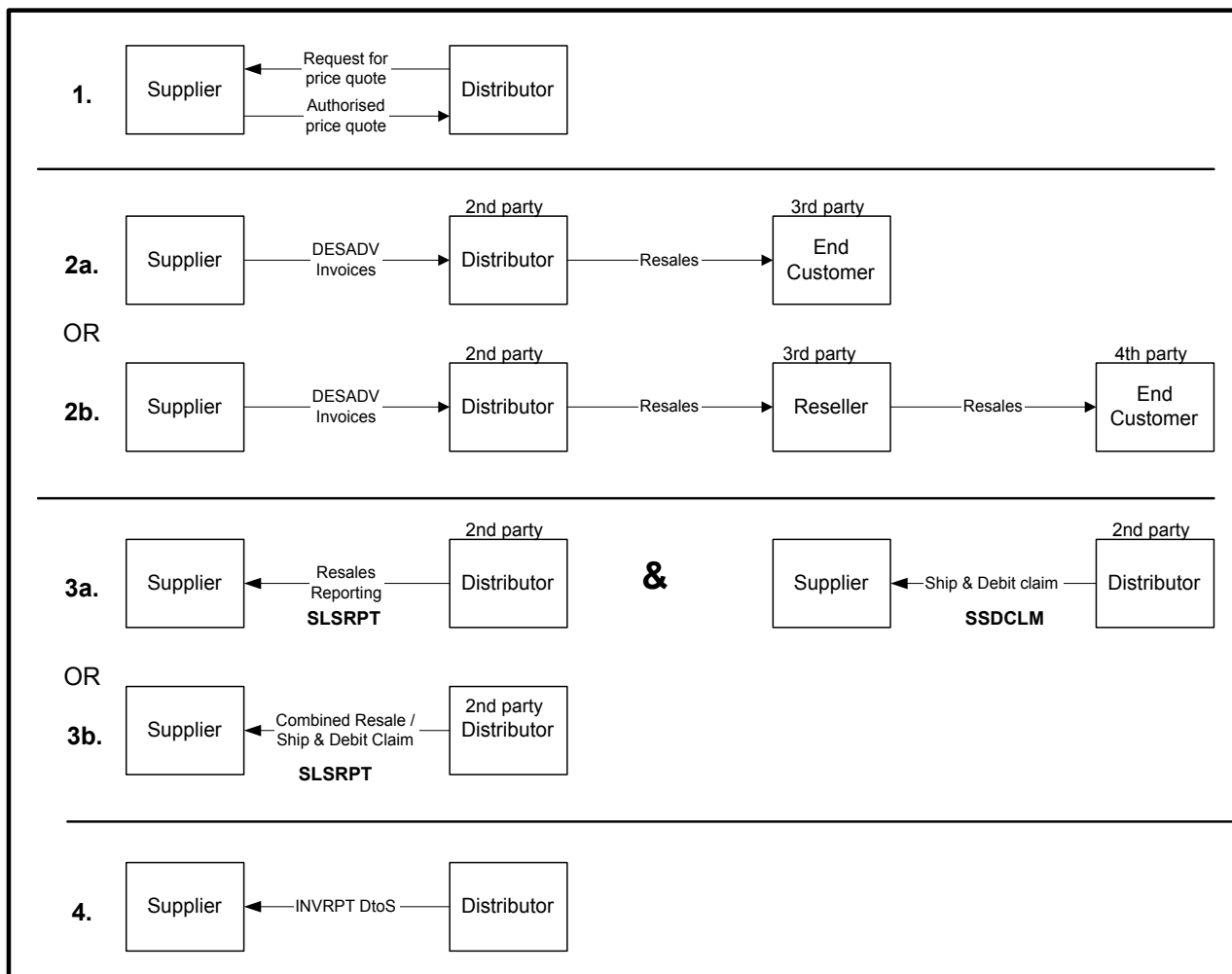
'SE' Seller

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

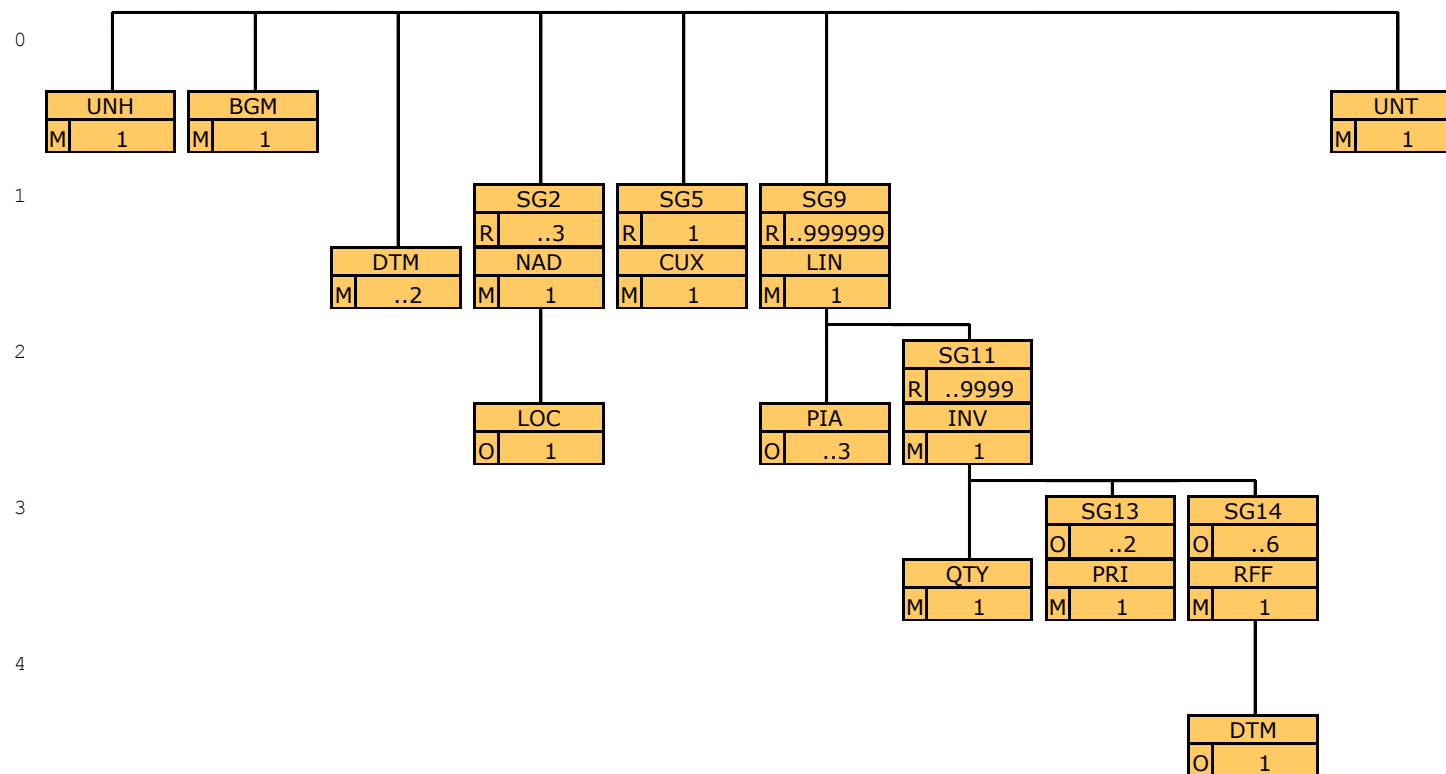
EXPLANATORY NOTES

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

MESSAGE STRUCTURE CHART

	UNH	MESSAGE HEADER	M 1
	BGM	BEGINNING OF MESSAGE	M 1
	DTM	DATE/TIME/PERIOD	M..2
┌	SG2		R..3
└	NAD	NAME AND ADDRESS	M 1
┌	LOC	PLACE/LOCATION IDENTIFICATION	O 1
└	SG5		R 1
┌	CUX	CURRENCIES	M 1
└	SG9		R..999999
┌	LIN	LINE ITEM	M 1
└	PIA	ADDITIONAL PRODUCT ID	O..3
┌	SG11		R..9999
└	INV	INVENTORY MANAGEMENT RELATED DETAILS	M 1
┌	OTY	QUANTITY	M 1
└	SG13		O..2
┌	PRI	PRICE DETAILS	M 1
└	SG14		O..6
┌	RFF	REFERENCE	M 1
└	DTM	DATE/TIME/PERIOD	O 1
	UNT	MESSAGE TRAILER	M 1

BRANCHING DIAGRAM



SEGMENT GROUPS/SEGMENTS DESCRIPTION

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: R1
Notes:

CUX CURRENCIES

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

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.

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

PIA ADDITIONAL PRODUCT ID

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

SG11 INV-QTY-SG13-SG14

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

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	EDID05 = Inventory report - DtoS Issue EDID05
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	
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
C517		C LOCATION IDENTIFICATION	R	It is advised that DE 3225 be used together with DE 3055 rather than DE 3224.
3225	an..25	C Place/location identification	A	
1131	an..3	C Code list qualifier	N	
3055	an..3	C Code list responsible agency, coded	D	92 = Assigned by buyer or buyer's agent
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.
1229	an..3	C ACTION REQUEST/NOTIFICATION, CODED	N	
C212		C ITEM NUMBER IDENTIFICATION	R	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
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	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)
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 : O..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
C212		M ITEM NUMBER IDENTIFICATION	M	
7140	an..35	C Item number	R	
7143	an..3	C Item number type, coded	R	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
1131	an..3	C Code list qualifier	N	
3055	an..3	C Code list responsible agency, coded	R	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		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. 195 = Received, not accepted, to be returned Quantity disposition for return 209 = Additional replenishment demand quantity 463 = Quantity disposition for scrap (*) 464 = Excess inventory (*) Stock available to other distributors to sell 465 = Order count (*) Number of order occurrences that compose the total committed quantity 466 = Bookings 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	
1153	an..3	M Reference qualifier	M	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
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:EDID05'	
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+195:25: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'	