



EDIFICE Message Implementation Guideline
Order Status Report – Distributor to Supplier

OSTRPT Issue EDOD02

Endorsed 27 November 2002

Based on UN/EDIFACT D.97A OSTRPT Message

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COMPARISON TO PREVIOUS ISSUE

12 May 2004 : EDIFIX 5.0 Technical Upgrade

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

21 May 2003 :

- EDIFICE Utilisation for SG16 QTY; DE 6063 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 EDOD02 of 13 November 2002 is based on UN/EDIFACT D97.A / Code List D01.A

- Addition of the following code value:

- o SG5, LIN segment, CO C212, DE 7143 code 'SRV' EAN.UCC Global Trade Item Number
- o SG5, PIA segment, CO C212, DE 7143 code 'SRV' EAN.UCC Global Trade Item Number

Issue EDOD01 of 29 May 2002 – addition of recommended set of DTM qualifiers

EDIFICE FUNCTIONAL DEFINITION

The message is designed to meet requests between parties, from distributor to supplier, exchanging order book information as a whole set of data.

The ORDER STATUS REPORT message is sent on request or at a fixed schedule, mutually agreed between partners. This can be stated in a separate agreement

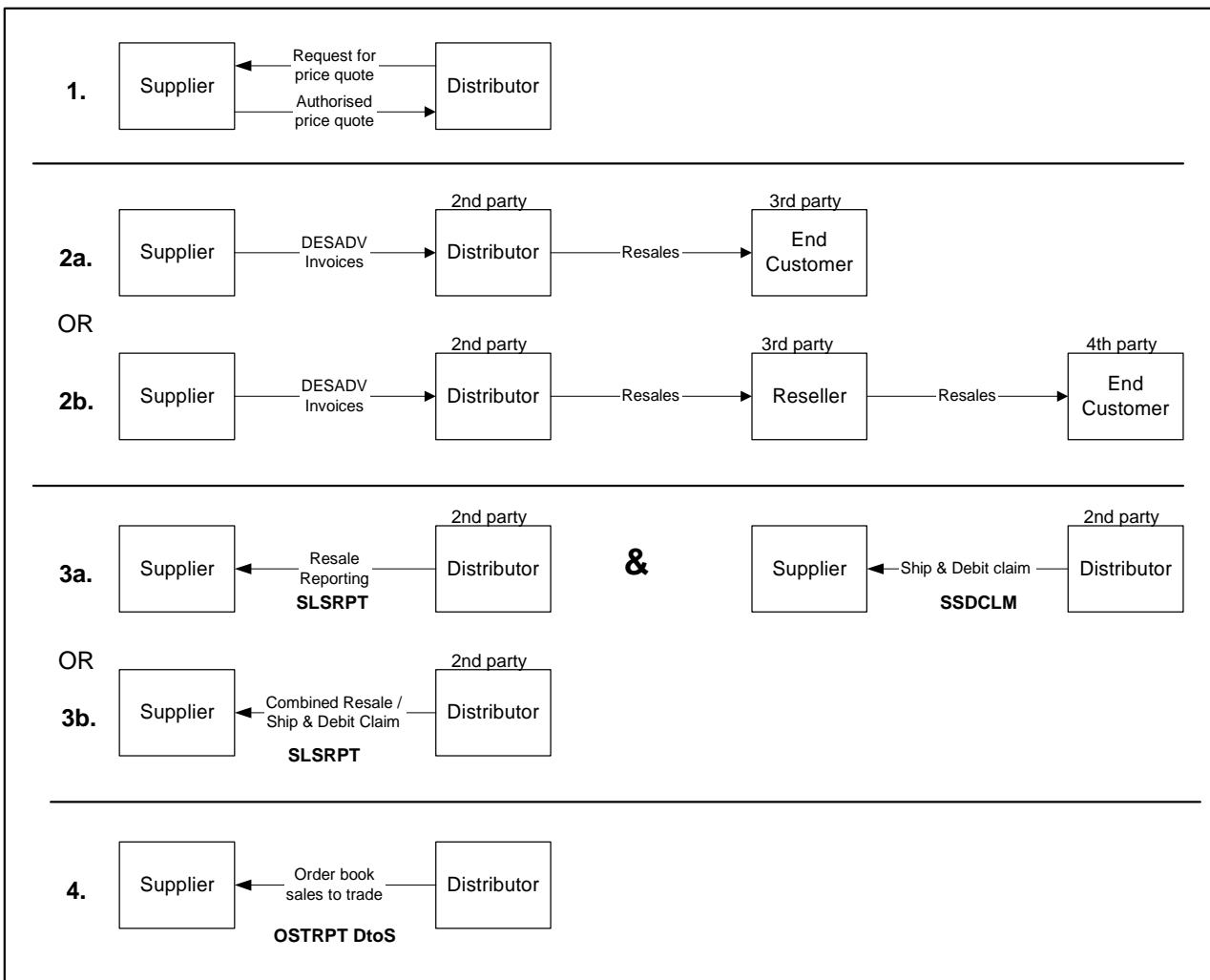
The ORDER STATUS REPORT message carries complete distributor order book information known at the elaboration date/time. It is a snapshot of the distributor sales to trade order book, restricted to those products traded between supplier and distributor.

The ORDER STATUS REPORT message is intended to give to the supplier a visibility on distributor end customer requests which could be unknown by the supplier.

The ORDER STATUS REPORT message will allow the supplier to anticipate/optimize the products availability in the distributor stocks and minimize financial impact in the price protection area.

The ORDER STATUS REPORT message can be part of the common business flow between supplier and distributor within the Electronics Components industry.

The diagrams below detail the business flow common to the supplier/distributor environment within the Electronic Components Industry:



The ORDER STATUS REPORT message can give a visibility on the distributor end customer order book situation.

REFERENCES

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

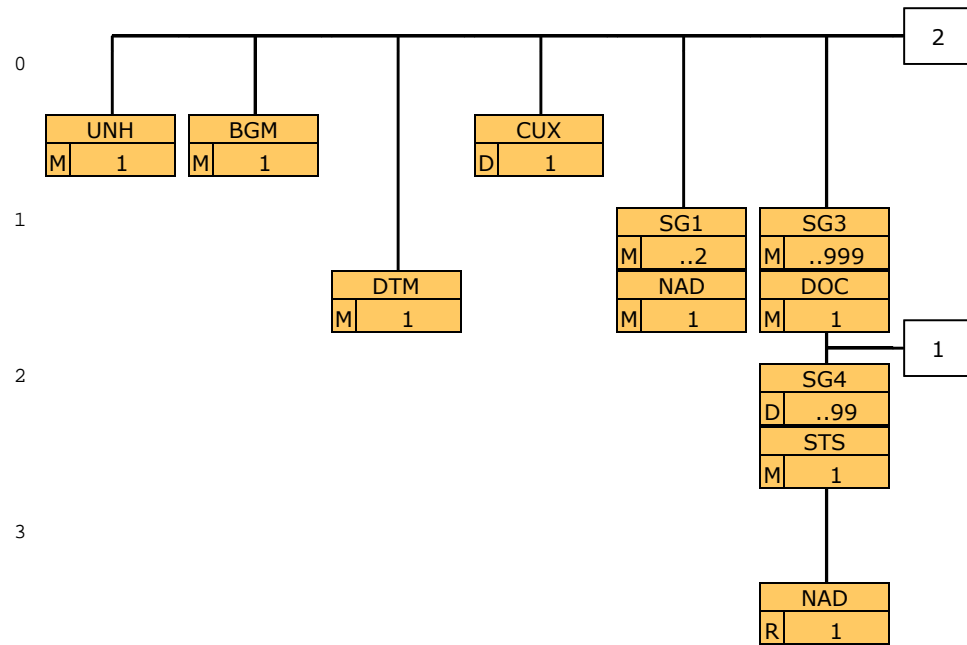
EXPLANATORY NOTES

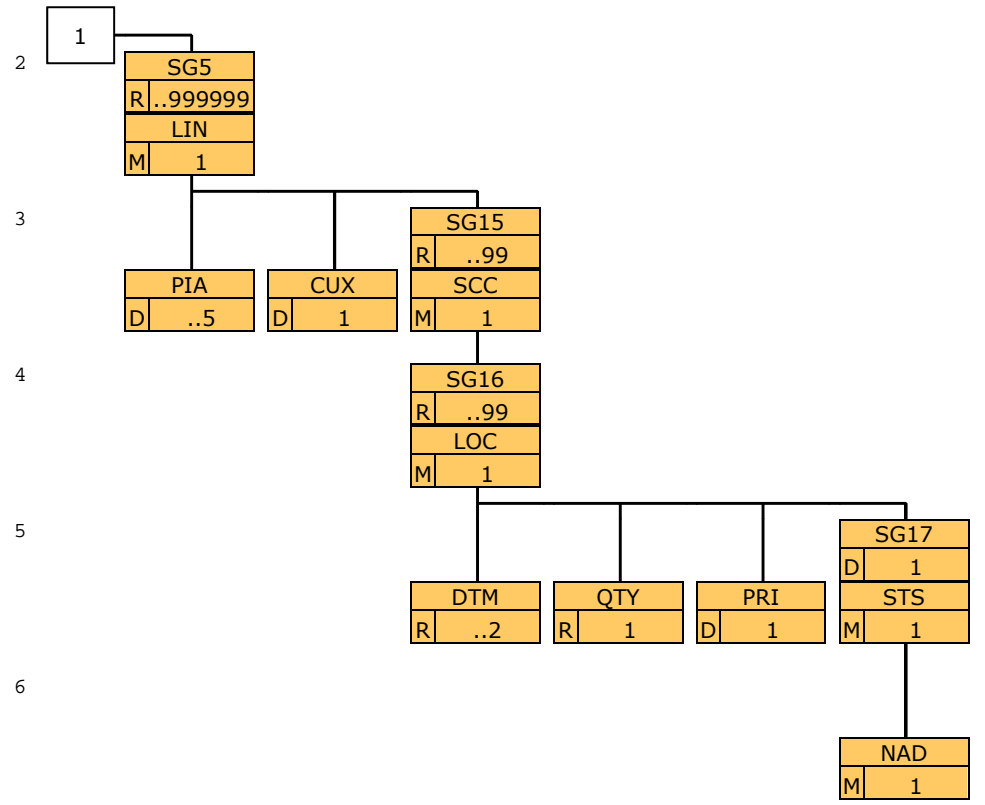
Refer to the document : Explanatory notes for the EDIFICE message guidelines – Issue 1

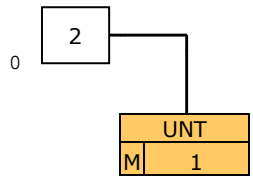
MESSAGE STRUCTURE CHART

	UNH	MESSAGE HEADER	M 1
	BGM	BEGINNING OF MESSAGE	M 1
	DTM	DATE/TIME/PERIOD	M 1
	CUX	CURRENCIES	D 1
┌	SG1		M..2
└	NAD	NAME AND ADDRESS	M 1
┌	SG3		M..999
└	DOC	DOCUMENT/MESSAGE DETAILS	M 1
┌	SG4		D..99
└	STS	STATUS	M 1
┌	NAD	NAME AND ADDRESS	R 1
└	SG5		R..999999
┌	LIN	LINE ITEM	M 1
└	PIA	ADDITIONAL PRODUCT ID	D..5
┌	CUX	CURRENCIES	D 1
└	SG15		R..99
┌	SCC	SCHEDULING CONDITIONS	M 1
└	SG16		R..99
┌	LOC	PLACE/LOCATION IDENTIFICATION	M 1
└	DTM	DATE/TIME/PERIOD	R..2
┌	QTY	QUANTITY	R 1
└	PRI	PRICE DETAILS	D 1
┌	SG17		D 1
└	STS	STATUS	M 1
┌	NAD	NAME AND ADDRESS	M 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.
Usage: M1

CUX CURRENCIES

Function: A segment specifying the order currency valid for all purchase orders in this message.
Usage: D 1

SG1 NAD

Function: A group of segments providing details of the parties involved.
Usage: M..2
Notes:

NAD NAME AND ADDRESS

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

SG3 DOC-SG4-SG5

Function: A group of segments providing details of the individual orders.
Usage: M..999
Notes:

DOC DOCUMENT/MESSAGE DETAILS

Function: A segment identifying the purchase order.
Usage: M1

SG4 STS-NAD

Function: A group of segments identifying the end-customer.
Usage: D..99
Notes:

STS STATUS

Function: A segment identifying the status of the referred purchase order.
Usage: M1

NAD NAME AND ADDRESS

Function: A segment identifying the function and coded identification, name and address of the end-customer.
Usage: R 1

SG5 LIN-PIA-CUX-SG15

Function: A group of segments providing details of the individual line items i.e. products to be delivered.
Usage: R ..999999

Notes: The PIA segment is dependent on whether the primary reference to the line item being ordered is insufficient to identify the item.
One CUX segment specifying the invoicing currency should be present either at header level or detail level. If given at header level, it must not appear here.

LIN LINE ITEM

Function: A segment identifying a line item by its item number, and agreed to be the primary reference number between trading partner.
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: D..5

CUX CURRENCIES

Function: A segment specifying the currency of the purchase order.
Usage: D 1

SG15 SCC-SG16

Function: A group of segments specifying firm or forecasted scheduling conditions.
Usage: R..99
Notes:

SCC SCHEDULING CONDITIONS

Function: A segment specifying a firm or forecasted delivery.
Usage: M1

SG16 LOC-DTM-QTY-PRI-SG17

Function: A group of segments specifying delivery date, quantity and price information.
Usage: R..99
Notes:

LOC PLACE/LOCATION IDENTIFICATION

Function: A segment specifying the location to which the quantity is to be delivered.
Usage: M1

DTM DATE/TIME/PERIOD

Function: A segment specifying dates/times related to the quantity.
Usage: R..2

QTY QUANTITY

Function: A segment specifying a quantity.
Usage: R 1

PRI PRICE DETAILS

Function: A segment specifying price information for the line item.
Usage: D 1

SG17 STS-NAD

Function: A group of segments identifying the ultimate parties related to the transaction.
Usage: D 1
Notes:

STS STATUS

Function: A segment identifying the status of the referred purchase order.
Usage: M1

NAD NAME AND ADDRESS

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

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	OSTRPT = Order status 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	ED = EDIFICE (Electronic industries project)
0057	an..6	C Association assigned code	R	EDOD02 = Order status report message DtoS Issue EDOD02
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	77 = Status 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	Unique order status report number
1056	an..9	C Version	N	
1060	an..6	C Revision number	N	
1225	an..3	C MESSAGE FUNCTION, CODED	R	8 = Status
4343	an..3	C RESPONSE TYPE, CODED	N	

DTM DATE/TIME/PERIOD

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

Usage : M1

Notes :

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
2380	an..35	C Date/time/period	R	
2379	an..3	C Date/time/period format qualifier	R	102 = CCYMMDD 203 = CCYMMDDHHMM 303 = CCYMMDDHHMMZZZ ZZZ = Time zone 304 = CCYMMDDHHMMSSZZZ ZZZ = Time zone X03 = CCYMMDDHHMMZZZZZ (*) ZZZZZ = Time zone X04 = CCYMMDDHHMMSSZZZZZ (*) ZZZZZ = Time zone (*) EDIFICE code

CUX CURRENCIES

Function: A segment specifying the order currency valid for all purchase orders in this message.

Usage : D 1

Notes : One CUX segment specifying the order currency should be present either at header level or detail level. If given at detail level, it must not appear here.

At present this segment is not in the UNSM structure. EDIFICE has raised a DMR to add this segment to the UNSM.

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	9 = Order 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	

SG1 NAD

NAD NAME AND ADDRESS

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

Usage : M1

Notes : 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
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

SG3 DOC-SG4-SG5

DOC DOCUMENT/MESSAGE DETAILS

Function: A segment identifying the purchase order.

Usage : M1

Notes : The value entered in this segment is only used to enable access to the following SG4 within this segment group.

Ref.	Rep.	Name		EDIFICE Utilisation
C002		M DOCUMENT/MESSAGE NAME	M	
1001	an..3	C Document/message name, coded	R	105 = Purchase order
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	
C503		C DOCUMENT/MESSAGE DETAILS	R	
1004	an..35	C Document/message number	R	Use number ZZZ
1373	an..3	C Document/message status, coded	N	
1366	an..35	C Document/message source	N	
3453	an..3	C Language, coded	N	
3153	an..3	C COMMUNICATION CHANNEL IDENTIFIER, CODED	N	
1220	n..2	C NUMBER OF COPIES OF DOCUMENT REQUIRED	N	
1218	n..2	C NUMBER OF ORIGINALS OF DOCUMENT REQUIRED	N	

SG4 STS-NAD

STS STATUS

Function: A segment identifying the status of the referred purchase order.

Usage : M1

Notes : The value entered in this segment is only used to enable access to the following NAD segment within this segment group.

Ref.	Rep.	Name	EDIFICE Utilisation
C601		C STATUS TYPE	R
9015	an..3	M Status type, coded	M
			ZZZ = Mutually defined (*) Mandatory segment, used to give access to other segments within this segment group. (*) EDIFICE code
1131	an..3	C Code list qualifier	N
3055	an..3	C Code list responsible agency, coded	N
C555		C STATUS EVENT	N
9011	an..3	M Status event, coded	N
1131	an..3	C Code list qualifier	N
3055	an..3	C Code list responsible agency, coded	N
9010	an..35	C Status event	N
C556		C STATUS REASON	N
9013	an..3	M Status reason, coded	N
1131	an..3	C Code list qualifier	N
3055	an..3	C Code list responsible agency, coded	N
9012	an..35	C Status reason	N
C556		C STATUS REASON	N
9013	an..3	M Status reason, coded	N
1131	an..3	C Code list qualifier	N
3055	an..3	C Code list responsible agency, coded	N
9012	an..35	C Status reason	N
C556		C STATUS REASON	N
9013	an..3	M Status reason, coded	N
1131	an..3	C Code list qualifier	N
3055	an..3	C Code list responsible agency, coded	N
9012	an..35	C Status reason	N
C556		C STATUS REASON	N
9013	an..3	M Status reason, coded	N
1131	an..3	C Code list qualifier	N
3055	an..3	C Code list responsible agency, coded	N
9012	an..35	C Status reason	N
C556		C STATUS REASON	N
9013	an..3	M Status reason, coded	N
1131	an..3	C Code list qualifier	N
3055	an..3	C Code list responsible agency, coded	N
9012	an..35	C Status reason	N

SG4 STS-NAD

NAD NAME AND ADDRESS

Function: A segment identifying the function and coded identification, name and address of the end-customer.

Usage : R 1

Notes : 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	PC = Actual purchaser's customer AD = Intra-distributor movement (*) IK = Intermediate customer (*) RD = Inter-distributor movement (*) (*) EDIFICE code 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
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	
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	
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

SG5 LIN-PIA-CUX-SG15

LIN LINE ITEM

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

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	Purchase order line item number
1229	an..3	C ACTION REQUEST/NOTIFICATION, CODED	R	O = Open (*) (*) EDIFICE code
C212		C ITEM NUMBER IDENTIFICATION	R	
7140	an..35	C Item number	R	Primary reference
7143	an..3	C Item number type, coded	R	BP = Buyer's part number Ultimate customer's buyer 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)
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	

SG5 LIN-PIA-CUX-SG15**PIA ADDITIONAL PRODUCT ID**

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

Usage : D..5

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 Ultimate customer's buyer part number CV = Customs article 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
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	
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	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	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	

SG5 LIN-PIA-CUX-SG15

CUX CURRENCIES

Function: A segment specifying the currency of the purchase order.

Usage : D 1

Notes : At present this segment is not in the UNSM structure. EDIFICE has raised a DMR to add this segment to the UNSM.

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	9 = Order 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	

SG15 SCC-SG16

SCC SCHEDULING CONDITIONS

Function: A segment specifying a firm or forecasted delivery.

Usage : M1

Notes :

Ref.	Rep.	Name		EDIFICE Utilisation
4017	an..3	M DELIVERY PLAN STATUS INDICATOR, CODED	M	1 = Firm 4 = Forecast H = On-hold (*) Open order but on-hold (*) EDIFICE code
4493	an..3	C DELIVERY REQUIREMENTS, CODED	N	
C329		C PATTERN DESCRIPTION	N	
2013	an..3	C Frequency, coded	N	
2015	an..3	C Despatch pattern, coded	N	
2017	an..3	C Despatch pattern timing, coded	N	

SG16 LOC-DTM-QTY-PRI-SG17

LOC PLACE/LOCATION IDENTIFICATION

Function: A segment specifying the location to which the quantity is to be delivered.

Usage : M1

Notes : The value entered in this segment is only used to enable access to the following DTM-QTY-PRI segments within this segment group.

Ref.	Rep.	Name	EDIFICE Utilisation
3227	an..3	M PLACE/LOCATION QUALIFIER	M ZZZ = Mutually defined Mandatory segment, used to give access to other segments within this segment group.
C517		C LOCATION IDENTIFICATION	N
3225	an..25	C Place/location identification	N
1131	an..3	C Code list qualifier	N
3055	an..3	C Code list responsible agency, coded	N
3224	an..70	C Place/location	N
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

SG16 LOC-DTM-QTY-PRI-SG17

DTM DATE/TIME/PERIOD

Function: A segment specifying dates/times related to the quantity.

Usage : R..2

Notes :

Ref.	Rep.	Name		EDIFICE Utilisation
C507		M DATE/TIME/PERIOD	M	
2005	an..3	M Date/time/period qualifier	M	2 = Delivery date/time, requested 158 = Horizon start date 159 = Horizon end date
2380	an..35	C Date/time/period	R	
2379	an..3	C Date/time/period format qualifier	R	102 = CCYMMDD 102 = CCYMMDD 203 = CCYMMDDHHMM 303 = CCYMMDDHHMMZZZ ZZZ = Time zone 304 = CCYMMDDHHMMSSZZZ ZZZ = Time zone X03 = CCYMMDDHHMMZZZZZ (*) ZZZZZ = Time zone X04 = CCYMMDDHHMMSSZZZZZ (*) ZZZZZ = Time zone (*) EDIFICE code

SG16 LOC-DTM-QTY-PRI-SG17**QTY QUANTITY**

Function: A segment specifying a quantity.

Usage : R 1

Notes :

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	
6411	an..3	C Measure unit qualifier	N	

SG16 LOC-DTM-QTY-PRI-SG17

PRI PRICE DETAILS

Function: A segment specifying price information for the line item.

Usage : D 1

Notes : The price can be zero when the scheduling condition is forecast.

At present this segment is not in the UNSM structure. EDIFICE has raised a DMR to add this segment to the UNSM.

Ref.	Rep.	Name		EDIFICE Utilisation
C509		C PRICE INFORMATION	R	
5125	an..3	M Price qualifier	M	AAA = Calculation net
5118	n..15	C Price	R	
5375	an..3	C Price type, coded	R	
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	

SG17 STS-NAD

STS STATUS

Function: A segment identifying the status of the referred purchase order.

Usage : M1

Notes : The value entered in this segment is only used to enable access to the following NAD segment within this segment group.

Ref.	Rep.	Name	EDIFICE Utilisation
C601		C STATUS TYPE	R
9015	an..3	M Status type, coded	M
			ZZZ = Mutually defined (*) Mandatory segment, used to give access to other segments within this segment group. (*) EDIFICE code
1131	an..3	C Code list qualifier	N
3055	an..3	C Code list responsible agency, coded	N
C555		C STATUS EVENT	N
9011	an..3	M Status event, coded	N
1131	an..3	C Code list qualifier	N
3055	an..3	C Code list responsible agency, coded	N
9010	an..35	C Status event	N
C556		C STATUS REASON	N
9013	an..3	M Status reason, coded	N
1131	an..3	C Code list qualifier	N
3055	an..3	C Code list responsible agency, coded	N
9012	an..35	C Status reason	N
C556		C STATUS REASON	N
9013	an..3	M Status reason, coded	N
1131	an..3	C Code list qualifier	N
3055	an..3	C Code list responsible agency, coded	N
9012	an..35	C Status reason	N
C556		C STATUS REASON	N
9013	an..3	M Status reason, coded	N
1131	an..3	C Code list qualifier	N
3055	an..3	C Code list responsible agency, coded	N
9012	an..35	C Status reason	N
C556		C STATUS REASON	N
9013	an..3	M Status reason, coded	N
1131	an..3	C Code list qualifier	N
3055	an..3	C Code list responsible agency, coded	N
9012	an..35	C Status reason	N
C556		C STATUS REASON	N
9013	an..3	M Status reason, coded	N
1131	an..3	C Code list qualifier	N
3055	an..3	C Code list responsible agency, coded	N
9012	an..35	C Status reason	N

SG17 STS-NAD

NAD NAME AND ADDRESS

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

Usage : M1

Notes : 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	MA = Party for whom item is ultimately intended Ultimate party identification 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
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	
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	
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

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+123456789:1:X+987654321:1:X+021209:1520+66+X:AA+OSTRPT++1+X+1'
UNH+1+OSTRPT:D:97A:ED:EDOD02'
BGM+77+STATUS1+8'
DTM+137:19980831:102'
CUX+2:USD:9'
NAD+BY+DISTRIBUTOR::92'
NAD+SE+SUPPLIER::91'
DOC+105+ZZZ'
STS+ZZZ'
NAD+PC+END-CUSTOMER::92'
LIN+102+O+COMMERCIAL PRODUCT:VP::91'
PIA+1+COMMERCIAL PRODUCT CUST:BP::92'
SCC+1'
LOC+ZZZ'
DTM+2:19980915:102'
QTY+21:1250'
PRI+AAA:0.350:CT::1:PCE'
LIN+104+O+COMMERCIAL PRODUCT:VP::91'
PIA+1+COMMERCIAL PRODUCT CUST:BP::92'
SCC+1'
LOC+ZZZ'
DTM+2:19980920:102'
QTY+21:3000'
PRI+AAA:0.125:CT::1:PCE'
LOC+ZZZ'
DTM+2:19980925:102'
QTY+21:2000'
PRI+AAA:0.125:CT::1:PCE'
DOC+105+ZZZ'
STS+ZZZ'
NAD+IK+INTERMEDIATE CUSTOMER::92'
LIN+003+O+COMMERCIAL PRODUCT:VP::91'
PIA+1+COMMERCIAL PRODUCT CUST:BP::92'
SCC+1'
LOC+ZZZ'
DTM+2:19981010:102'
QTY+21:5000'
PRI+AAA:0.650:CT::1:PCE'
STS+ZZZ'
NAD+MA+ULTIMATE CUSTOMER::92'
LIN+007+O+COMMERCIAL PRODUCT:VP::91'
PIA+1+COMMERCIAL PRODUCT CUST:BP::92'
SCC+1'
LOC+ZZZ'
DTM+2:19981010:102'
QTY+21:3000'
PRI+AAA:0.725:CT::1:PCE'
STS+ZZZ'
NAD+MA+ULTIMATE CUSTOMER::92'
LOC+ZZZ'
DTM+2:19981025:102'
QTY+21:2000'
PRI+AAA:0.725:CT::1:PCE'
STS+ZZZ'
NAD+MA+ULTIMATE CUSTOMER::92'
UNT+55+1'
UNZ+1+66'