The Global Network for B2B Integration in High Tech Industries

EDIFICE Message Implementation Guideline
Remittance Advice

REMADV Issue EDRM10

Endorsed on 15 June 2011

Based on UN/EDIFACT D.10A REMADV message

TABLE OF CONTENTS

COMPARISON TO PREVIOUS ISSUE

Issue EDRM10 of 1 June 2011: Upgrade to UN/EDIFACT Directory D.10A

Structural changes in D.10A: Renaming of SG2 to SG3; SG3 to SG4; SG4 to SG5; SG6 to SG7

EDIFICE recommends to make use of EDIFACT code lists.
1. Where possible the earlier references to UN/ECE Recommendations were removed and EDIFACT qualifiers are used instead.
2. A number of EDIFICE defined qualifiers were replaced with relevant EDIFACT qualifiers or were completely removed when not in use. In some cases new EDIFICE qualifiers were defined since the old qualifiers have been included in the EDIFACT code list with a different definition

The summary of changes in this MIG is listed below:

Place	EDIFICE Code (*)/EDIFACT Code	Replaced with EDIFACT code/EDIFICE code (*)/Removed/Added
All DTM-2005	X03=CCYYMMDDHHMMZZZZZ (*) X04=CCYYMMDDHHMMSSZZZZZ (*)	205=CCYYMMDDHHMMZHHMM Removed
FII-1131		Code list 1131 no longer exists
FII-3433		Added the remark : Recommended to use the ISO Bank Identification Code (BIC) (ISO 9362)
SG5-DOC-1001		Added qualifiers: **295**=Price variation invoice *Ship from Stock & Debit Invoice* **296**=Credit note for price variation *Ship from Stock & Debit Credit Note*
SG7-RFF-1153	CO=Buyer's Order Number	ON=Order Document identifier, buyer assigned

Issue EDRM04 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.
PAI - DE4439
 '33' Open account for payment
This code was removed from the UN/EDIFACT code list. The code is now defined as EDIFICE code in the MIG. EDIFICE will submit a DMR to UN/CEFACT requesting to reinstate the code.

21 May 2003 : - EDIFIX 4.2 Technical upgrade; review and correction of examples

Issue EDRM03 of 13 November 2002 is based on UN/EDIFACT D97.A / Code List D01.A

Issue EDRM02 includes the changes that have been made to the issue 1 of the Remittance Advice document endorsed by the EDIFICE Plenary on 27 November 1997. The changes are as follows:

- Recast from the 92.1 version of the UN/EDIFACT directory to the D.97A version,

- Addition of the following code value:
    SG6, AJT segment, DE 4465, code '39' Deducted discount,

- Deletion of the following code value:
    SG2, COM segment, DE 3155, code 'TL' Telex
    SG4, MOA segment, CO C516, DE 5025, code '109' Payment discount amount,

- Usage changed for the following segment group:
    SG2, COM segment, A..4 to O..3
    SG2, CTA segment, CO C056, DE 3412, A to D
    SG4, MOA segment, M..3 to M..2
    SG6, D..3 to D..4,

- Payment discount on individual items is now dealt with in SG6 instead of SG4,

- 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

The remittance advice is a communication from payer to payee which provides a detailed accounting relative to a payment, or other form of financial settlement, for the provision of goods and/or services as detailed in the advice.

This EDIFICE message utilisation forms part of the EDIFICE EDI Implementation Kit for self billing. It also meets the requirements of the traditional invoice process.

Principles

A remittance advice is a notice of a payment made or to be made.

A remittance advice may cover one or more commercial trade transactions (and related financial transactions), such as invoices, credit notes, debit notes, etc.

A remittance advice may include a reference to a payment order.

A remittance advice shall be calculated in only one currency which is the currency of the items being paid.

A remittance advice shall relate to only one payment date.

Payment discount may be claimed in one of two ways subject to agreement between the parties. Payment discount may be claimed on individual items being paid. Two MOA segments must then be sent in SG5, one qualified '12' and the other qualified '86', and SG7 must be sent with segment AJT qualified '39' and the amount of the discount in the SG7 MOA segment. Or payment discount may be claimed on the total amount of the payment. An MOA segment qualified '109' must then be sent in the Summary Section. These are alternatives. Both procedures may not be applied in the same message.

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
RFF	Reference	O ..2
FII	Financial institution information	O ..2
PAI	Payment instructions	O 1
SG1		R ..5
NAD	Name and address	M 1
SG3		D 1
CTA	Contact information	M 1
COM	Communication contact	O ..3
SG4		R 1
CUX	Currencies	M 1
SG5		R ..9999
DOC	Document/message details	M 1
MOA	Monetary amount	M ..2
DTM	Date/time/period	R 1
SG7		D ..4
AJT	Adjustment details	M 1
MOA	Monetary amount	R 1
RFF	Reference	D 1
UNS	Section control	M 1
MOA	Monetary amount	M ..2
UNT	Message trailer	M 1
UNZ	Interchange trailer	M 1

BRANCHING DIAGRAM

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                                                                                                          ┌─────┐
                                                                                                          │  1  │
0 ─┬──────┬───────────────┬─────────────┬─────────────┬──────────────┬───────────┬────────────────────── └─────┘
   │      │               │             │             │              │           │
┌──────┐ ┌──────┐                                  ┌──────┐
│ UNH  │ │ BGM  │                                  │ PAI  │
├──┬───┤ ├──┬───┤                                  ├──┬───┤
│M │ 1 │ │M │ 1 │                                  │O │ 1 │
└──┴───┘ └──┴───┘                                  └──┴───┘
1                                                                ┌──────┐      ┌──────┐    ┌──────┐
                                                                 │ SG1  │      │ SG4  │    │ SG5  │
                        ┌──────┐  ┌──────┐  ┌──────┐             ├──┬───┤      ├──┬───┤    ├──┬─────┤
                        │ DTM  │  │ RFF  │  │ FII  │             │R │..5│      │R │ 1 │    │R │..9999│
                        ├──┬───┤  ├──┬───┤  ├──┬───┤             └──┴───┘      └──┴───┘    └──┴─────┘
                        │M │..2│  │O │..2│  │O │..2│             ┌──────┐      ┌──────┐    ┌──────┐
                        └──┴───┘  └──┴───┘  └──┴───┘             │ NAD  │      │ CUX  │    │ DOC  │
                                                                 ├──┬───┤      ├──┬───┤    ├──┬───┤
                                                                 │M │ 1 │      │M │ 1 │    │M │ 1 │
                                                                 └──┴───┘      └──┴───┘    └──┴───┘
2                                                              ┌──────┐                 ┌─────┬─────────────┐
                                                              │ SG3  │                 │     │       ┌──────┐
                                                              ├──┬───┤                 │     │       │ SG7  │
                                                              │D │ 1 │                 │     │       ├──┬───┤
                                                              └──┴───┘                 │     │       │D │..4│
                                                              ┌──────┐             ┌──────┐ ┌──────┐ ┌──────┐
                                                              │ CTA  │             │ MOA  │ │ DTM  │ │ AJT  │
                                                              ├──┬───┤             ├──┬───┤ ├──┬───┤ ├──┬───┤
                                                              │M │ 1 │             │M │..2│ │R │ 1 │ │M │ 1 │
                                                              └──┴───┘             └──┴───┘ └──┴───┘ └──┴───┘
3                                                                                                    ┌──────┬──────┐
                                                              ┌──────┐                             ┌──────┐ ┌──────┐
                                                              │ COM  │                             │ MOA  │ │ RFF  │
                                                              ├──┬───┤                             ├──┬───┤ ├──┬───┤
                                                              │O │..3│                             │R │ 1 │ │D │ 1 │
                                                              └──┴───┘                             └──┴───┘ └──┴───┘
```

```
        ┌─────┬───────┬─────┐
  0  │ 1 │     │     │     │
     └─┬───┬───────┬─────┐
       │   │       │     │
    ┌──┴──┐│    ┌──┴──┐┌─┴──┐
    │ UNS ││    │ UNT ││ UNZ │
    │M│ 1 ││    │M│ 1 ││M│ 1 │
    └─────┘│    └─────┘└─────┘
           │
  1     ┌──┴──┐
        │ MOA │
        │M│ ..2│
        └─────┘
```
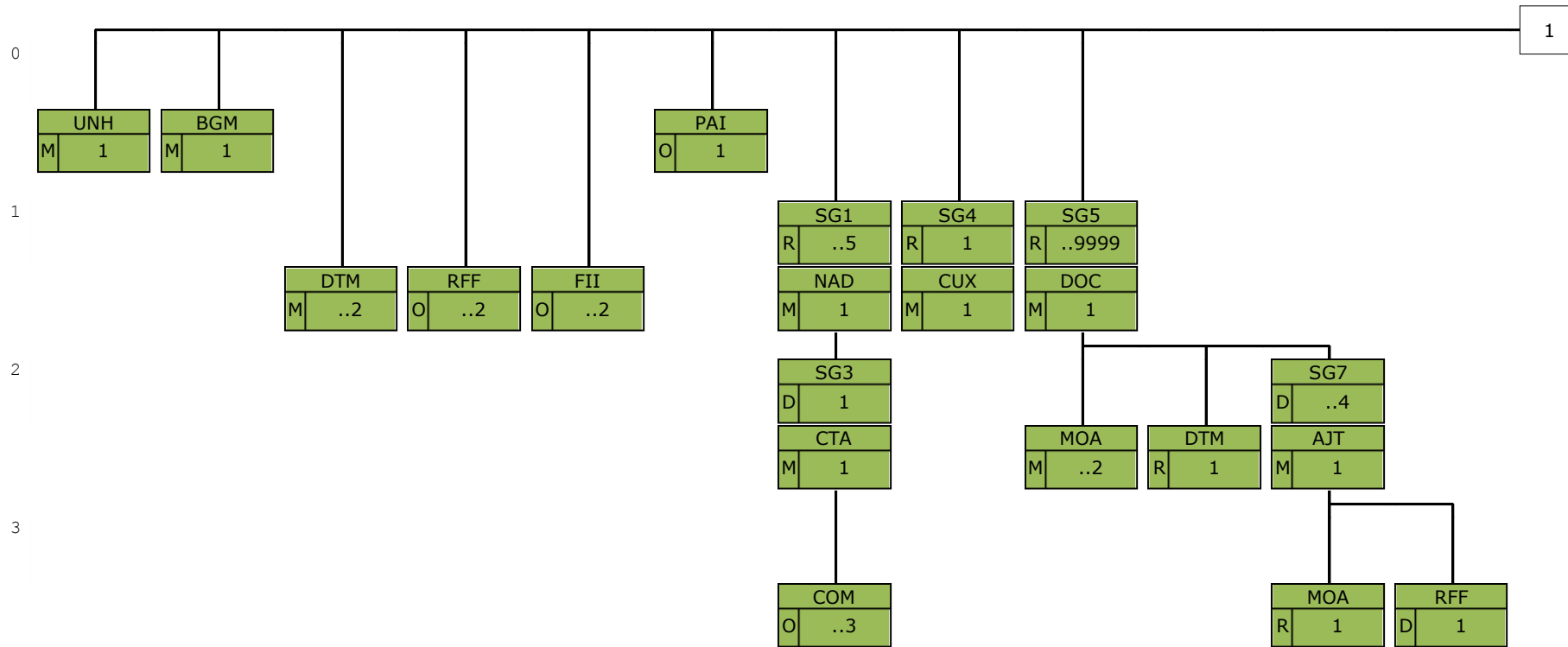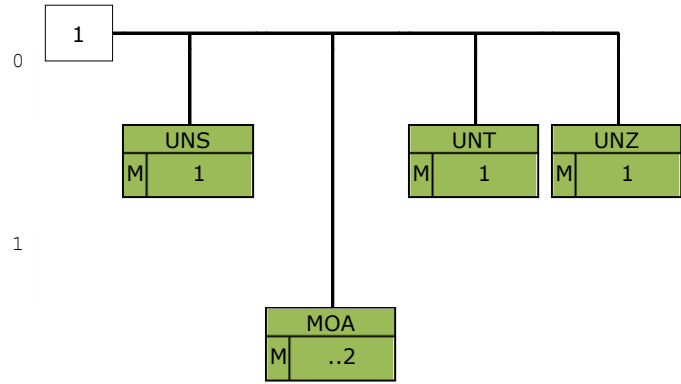
SEGMENT DESCRIPTION

UNH   **Message header**

Function: A service segment heading, and uniquely identifying the message.
Usage: M 1

BGM   **Beginning of message**

Function: A segment uniquely identifying the message by means of its coded name and number.
Usage: M 1

DTM   **Date/time/period**

Function: A segment specifying the date of creation of the message and the payment date.
Usage: M..2

RFF   **Reference**

Function: A segment specifying a document reference number.
Usage: O..2

FII   **Financial institution information**

Function: A segment identifying the financial institution and account details of a party involved in the message.
Usage: O..2

PAI   **Payment instructions**

Function: A segment indicating how payment is being made.
Usage: O 1

SG1   **NAD-SG3**

Function: A group of segments identifying the parties involved and their associated information, relevant to the whole message.
Usage: R ..5
Notes: Identification of the payer and payee, and buyer and seller if different from the payer and payee, is required in the remittance advice.
SG3 can only follow a NAD segment which is qualified as 'BY', 'DL', 'IV', or 'PR'.

NAD   **Name and address**

Function: A segment identifying the function and coded identification, name and address of a party involved.
Usage: M 1

SG3   **CTA-COM**

Function: A group of segments giving contact details of the specific person or department within the identified buying party involved, to whom communication should be directed.
Usage: D 1
Notes:

CTA   **Contact information**

Function: A segment identifying a person or department, and their function.
Usage: M 1

COM   **Communication contact**

Function: A segment identifying a communications type and number.
Usage: O..3

SG4   **CUX**

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

CUX   **Currencies**

Function: A segment specifying the remittance advice currency for all amounts.
Usage: M 1

SG5   DOC-MOA-DTM-SG7

Function: A group of segments providing details of the individual items i.e. documents in the message, including any adjustments in monetary amounts and the reason for these.
Usage: R ..9999
Notes: The remittance advice must contain at least one occurrence of SG5.
            SG7 must be used if the message total amount for an item and the amount remitted for that item are different.

DOC   Document/message details

Function: A segment identifying a document which represents an item in the remittance advice.
Usage: M 1

MOA   Monetary amount

Function: A segment specifying a monetary amount for the identified document.
Usage: M..2

DTM   Date/time/period

Function: A segment specifying the date of the identified document.
Usage: R 1

SG7   AJT-MOA-RFF

Function: A group of segments explaining the reasons for a difference between the total amount of the identified document and the amount remitted, and confirming the monetary amounts of the adjustments.
Usage: D ..4
Notes: The RFF segment should be sent if the adjustment is based on a referenced document.

AJT   Adjustment details

Function: A segment specifying the reason for an adjustment.
Usage: M 1

MOA   Monetary amount

Function: A segment specifying the value of the adjustment amount.
Usage: R 1

RFF   Reference

Function: A segment specifying a reference associated with the adjustment amount.
Usage: D 1

UNS   Section control

Function: A service segment separating detail and summary section.
Usage: M 1

MOA   Monetary amount

Function: A segment specifying the total amount remitted or to be remitted.
Usage: M..2

UNT   Message trailer

Function: A service segment ending, and providing information for checking the completeness of a message.
Usage: M 1

UNZ   Interchange trailer

Function: A segment ending, and providing information for checking the completeness of an interchange.
Usage: M 1

SEGMENT DETAILS

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 EDSS10

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	M	**REMAD** = Remittance advice message
					V
0052	an..3	M	Message version number	M	
0054	an..3	M	Message release number	M	**10A** = Release 2010 - A
0051	an..3	M	Controlling agency, coded	M	**UN** = UN/CEFACT
0057	an..6	C	Association assigned code	R	**EDRM10** = Remittance Advice Issue EDRM10
0110	an..6	C	Code list directory version number	N	
0113	an..6	C	Message type sub-function identification	N	
0068	an..35	C	COMMON ACCESS REFERENCE	N	
S010		C	STATUS OF THE TRANSFER	N	
0070	n..2	M	Sequence of transfers	N	
0073	a1	C	First and last transfer	N	
S016		C	MESSAGE SUBSET IDENTIFICATION	N	
0115	an..14	M	Message subset identification	N	
0116	an..3	C	Message subset version number	N	
0118	an..3	C	Message subset release number	N	
0051	an..3	C	Controlling agency, coded	N	
S017		C	MESSAGE IMPLEMENTATION GUIDELINE IDENTIFICATION	N	
0121	an..14	M	Message implementation guideline identification	N	
0122	an..3	C	Message implementation guideline version number	N	
0124	an..3	C	Message implementation guideline release number	N	
0051	an..3	C	Controlling agency, coded	N	
S018		C	SCENARIO IDENTIFICATION	N	
0127	an..14	M	Scenario identification	N	
0128	an..3	C	Scenario version number	N	
0130	an..3	C	Scenario release number	N	
0051	an..3	C	Controlling agency, coded	N	

BGM   Beginning of message

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

Ref.	Rep.		Name		EDIFICE Utilisation
C002		C	DOCUMENT/MESSAGE NAME	R	
1001	an..3	C	Document name code	R	**481** = Remittance advice
1131	an..17	C	Code list identification code	N	
3055	an..3	C	Code list responsible agency code	N	
1000	an..35	C	Document name	N	
C106		C	DOCUMENT/MESSAGE IDENTIFICATION	R	
1004	an..70	C	Document identifier	R	Remittance advice number
1056	an..9	C	Version identifier	N	
1060	an..6	C	Revision identifier	N	
1225	an..3	C	MESSAGE FUNCTION CODE	N	
4343	an..3	C	RESPONSE TYPE CODE	N	

DTM   Date/time/period

Function: A segment specifying the date of creation of the message and the payment date.
Usage :   M..2
Notes :   At least one DTM segment must be present, specifying the document creation date. EDIFICE recommends also sending the payment date in the Remittance Advice message.

Ref.	Rep.		Name		EDIFICE Utilisation
C507		M	DATE/TIME/PERIOD	M	
2005	an..3	M	Date or time or period function code qualifier	M	**137** = Document issue date time **138** = Payment availability date time *Date that an amount due becomes available to a creditor under the terms of payment.*
2380	an..35	C	Date or time or period text	R	
2379	an..3	C	Date or time or period format code	R	**102** = CCYYMMDD **203** = CCYYMMDDHHMM **205** = CCYYMMDDHHMMZHHMM *Replaces EDIFICE code X03=CCYYMMDDHHMMZZZZZ* **303** = CCYYMMDDHHMMZZZ *ZZZ = Time zone* **304** = CCYYMMDDHHMMSSZZZ *ZZZ = Time zone*

RFF   Reference

Function: A segment specifying a document reference number.
Usage : O..2
Notes : References to the specific commercial documents/messages contained in the remittance advice, e.g. invoices and credit notes should be sent in the DOC segment in SG5.

Ref.	Rep.		Name		EDIFICE Utilisation
C506		M	REFERENCE	M	
1153	an..3	M	Reference code qualifier	M	**AEK** = Payment order number
					PQ = Payment reference
1154	an..70	C	Reference identifier	R	
1156	an..6	C	Document line identifier	N	
1056	an..9	C	Version identifier	N	
1060	an..6	C	Revision identifier	N	

FII   **Financial institution information**

Function: A segment identifying the financial institution and account details of a party involved in the message.
Usage   :   O..2
Notes   :   EDIFICE recommends that the financial institutions be identified using the ISO Bank Identification Code
(BIC) (ISO 9362) in DE 3433, qualified by DE 1131 and DE 3055. If DE 3433 cannot be used, DE 3432 and
DE 3436 may be used.

Ref.	Rep.		Name		EDIFICE Utilisation
3035	an..3	M	PARTY FUNCTION CODE QUALIFIER	M	**PB** = Paying financial institution
					RB = Receiving financial institution
C078		C	ACCOUNT HOLDER IDENTIFICATION	R	
3194	an..35	C	Account holder identifier	R	
3192	an..35	C	Account holder name	O	
3192	an..35	C	Account holder name	O	
6345	an..3	C	Currency identification code	N	
C088		C	INSTITUTION IDENTIFICATION	R	
3433	an..11	C	Institution name code	A	Recommended to use the ISO Bank Identification Code (BIC) (ISO 9362)
1131	an..17	C	Code list identification code	A	
3055	an..3	C	Code list responsible agency code	A	**5** = ISO (International Organization for Standardization)
3434	an..17	C	Institution branch identifier	A	
1131	an..17	C	Code list identification code	N	
3055	an..3	C	Code list responsible agency code	N	
3432	an..70	C	Institution name	D	
3436	an..70	C	Institution branch location name	D	
3207	an..3	C	COUNTRY IDENTIFIER	A	Use ISO 3166, 2 alpha code

PAI   Payment instructions

Function: A segment indicating how payment is being made.
Usage : O1
Notes : EDIFICE recommends that this segment is only used if the payment method is different to what was agreed - for example in the interchange agreement.

Ref.	Rep.		Name		EDIFICE Utilisation
C534		M	PAYMENT INSTRUCTION DETAILS	M	
4439	an..3	C	Payment conditions code	O	**1** = Direct payment **33** = Open account for payment (*) (*) EDIFICE code
4431	an..3	C	Payment guarantee means code	N	
4461	an..3	C	Payment means code	O	**20** = Cheque **42** = Payment to bank account **50** = Payment by postgiro
1131	an..17	C	Code list identification code	N	
3055	an..3	C	Code list responsible agency code	N	
4435	an..3	C	Payment channel code	N	

SG1   NAD-SG3

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 FUNCTION CODE QUALIFIER	M	**BY** = Buyer
					DL = Factor
					Company offering a financial service whereby a firm sells or transfers title to its accounts receivable to the factoring company.
					II = Invoice issuer
					IV = Invoicee
					This is the bill to address
					PE = Payee
					PR = Payer
					SE = Seller
					SR = Seller agent
C082		C	PARTY IDENTIFICATION DETAILS	A	
3039	an..35	M	Party identifier	M	
1131	an..17	C	Code list identification code	N	
3055	an..3	C	Code list responsible agency code	R	**9** = GS1
					16 = US, D&B (Dun & Bradstreet Corporation)
					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 description	M	
3124	an..35	C	Name and address description	O	
3124	an..35	C	Name and address description	O	
3124	an..35	C	Name and address description	O	
3124	an..35	C	Name and address description	O	
C080		C	PARTY NAME	D	
3036	an..70	M	Party name	M	
3036	an..70	C	Party name	O	
3036	an..70	C	Party name	O	
3036	an..70	C	Party name	O	
3036	an..70	C	Party name	O	
3045	an..3	C	Party name format code	N	
C059		C	STREET	D	
3042	an..35	M	Street and number or post office box identifier	M	
3042	an..35	C	Street and number or post office box identifier	O	
3042	an..35	C	Street and number or post office box identifier	O	
3042	an..35	C	Street and number or post office box identifier	O	
3164	an..35	C	CITY NAME	D	
C819		C	COUNTRY SUBDIVISION DETAILS	C	
3229	an..9	C	Country subdivision identifier	D	
1131	an..17	C	Code list identification code	N	
3055	an..3	C	Code list responsible agency code	N	
3228	an..70	C	Country subdivision name	N	
3251	an..17	C	POSTAL IDENTIFICATION CODE	D	
3207	an..3	C	COUNTRY IDENTIFIER	D	Use ISO 3166, 2 alpha code

SG3 CTA-COM

CTA Contact information

Function: A segment identifying a person or department, and their function.
Usage : M1
Notes :

Ref.	Rep.		Name		EDIFICE Utilisation
3139	an..3	C	CONTACT FUNCTION CODE	R	**AP** = Accounts payable contact
C056		C	CONTACT DETAILS	R	If a code is available use DE 3413, otherwise use DE 3412.
3413	an..17	C	Contact identifier	D	
3412	an..256	C	Contact name	D	

SG3   CTA-COM

COM   Communication contact

Function: A segment identifying a communications type and number.
Usage   :   O..3
Notes   :

Ref.	Rep.		Name		EDIFICE Utilisation
C076		M	COMMUNICATION CONTACT	M	
3148	an..512	M	Communication address identifier	M	
3155	an..3	M	Communication means type code	M	**EM** = Electronic mail **FX** = Telefax **TE** = Telephone

SG4   CUX

CUX   Currencies

Function: A segment specifying the remittance advice currency for all amounts.
Usage :   M1
Notes :   This segment is used to indicate the applicable currency for the whole remittance
           advice. A remittance advice refers to only one payment currency.

Ref.	Rep.		Name		EDIFICE Utilisation
C504		C	CURRENCY DETAILS	R	
6347	an..3	M	Currency usage code qualifier	M	**2** = Reference currency
6345	an..3	C	Currency identification code	R	Use ISO 4217, 3 alpha code
6343	an..3	C	Currency type code qualifier	R	**11** = Payment currency
6348	n..4	C	Currency rate	N	
C504		C	CURRENCY DETAILS	N	
6347	an..3	M	Currency usage code qualifier	N	
6345	an..3	C	Currency identification code	N	
6343	an..3	C	Currency type code qualifier	N	
6348	n..4	C	Currency rate	N	
5402	n..12	C	CURRENCY EXCHANGE RATE	N	
6341	an..3	C	EXCHANGE RATE CURRENCY MARKET IDENTIFIER	N	

SG5 DOC-MOA-DTM-SG7

DOC Document/message details

Function: A segment identifying a document which represents an item in the remittance advice.
Usage : M1
Notes :

Ref.	Rep.		Name		EDIFICE Utilisation
C002		M	DOCUMENT/MESSAGE NAME	M	
1001	an..3	C	Document name code	R	**295** = Price variation invoice *Ship from Stock & Debit Invoice* **296** = Credit note for price variation *Ship from Stock & Debit Credit Note* **380** = Commercial invoice *Document/message claiming payment for goods or services supplied under conditions agreed between seller and buyer.* **381** = Credit note *Document/message for providing credit information to the relevant party.* **383** = Debit note *Document/message for providing debit information to the relevant party.* **389** = Self-billed invoice *An invoice from customer to supplier under an ERS (Evaluated Receipt Settlement) procedure.* **ZCR** = Credit note issued by customer (*) *Document/message for providing credit information to the relevant party.* **ZDR** = Debit note issued by customer (*) *Document/message for providing debit information to the relevant party.* **ZSC** = Consignment self-billed invoice (*) *An invoice from customer to supplier under a consignment stock procedure.* (*) EDIFICE code
1131	an..17	C	Code list identification code	N	
3055	an..3	C	Code list responsible agency code	N	
1000	an..35	C	Document name	N	
C503		C	DOCUMENT/MESSAGE DETAILS	R	
1004	an..70	C	Document identifier	R	
1373	an..3	C	Document status code	N	
1366	an..70	C	Document source description	N	
3453	an..3	C	Language name code	N	
1056	an..9	C	Version identifier	N	
1060	an..6	C	Revision identifier	N	
3153	an..3	C	COMMUNICATION MEDIUM TYPE CODE	N	
1220	n..2	C	DOCUMENT COPIES REQUIRED QUANTITY	N	
1218	n..2	C	DOCUMENT ORIGINALS REQUIRED QUANTITY	N	

SG5   DOC-MOA-DTM-SG7

MOA   Monetary amount

Function: A segment specifying a monetary amount for the identified document.
Usage :   M..2
Notes :   If the amount remitted is different from the message total monetary amount both amounts '12' and '86'
           must be sent, otherwise only '12' need be sent.

Ref.	Rep.		Name		EDIFICE Utilisation
C516		M	MONETARY AMOUNT	M	
5025	an..3	M	Monetary amount type code qualifier	M	**12** = Amount remitted *Amount remitted or to be remitted in respect of the document referenced in the preceding DOC segment.* **86** = Message total monetary amount *Total amount of the document referenced in the preceding DOC segment.*
5004	n..35	C	Monetary amount	R	
6345	an..3	C	Currency identification code	N	
6343	an..3	C	Currency type code qualifier	N	
4405	an..3	C	Status description code	N	

SG5   DOC-MOA-DTM-SG7

DTM   Date/time/period

Function: A segment specifying the date of the identified document.
Usage   :   R 1
Notes   :

Ref.	Rep.		Name		EDIFICE Utilisation
C507		M	DATE/TIME/PERIOD	M	
2005	an..3	M	Date or time or period function code qualifier	M	**137** = Document issue date time
2380	an..35	C	Date or time or period text	R	
2379	an..3	C	Date or time or period format code	R	**102** = CCYYMMDD
					203 = CCYYMMDDHHMM
					205 = CCYYMMDDHHMMZHHMM
					Replaces EDIFICE code
					X03=CCYYMMDDHHMMZZZZZ
					303 = CCYYMMDDHHMMZZZ
					ZZZ = Time zone
					304 = CCYYMMDDHHMMSSZZZ
					ZZZ = Time zone

SG7   AJT-MOA-RFF

AJT   Adjustment details

Function: A segment specifying the reason for an adjustment.
Usage   :   M1
Notes   :

Ref.	Rep.		Name		EDIFICE Utilisation
4465	an..3	M	ADJUSTMENT REASON DESCRIPTION CODE	M	**1** = Agreed settlement **3** = Damaged goods **4** = Short delivery **5** = Price query **9** = Invoice error **39** = Deducted discount *Buyer has deducted the discount he is entitled to, from the payment*
1082	an..6	C	LINE ITEM IDENTIFIER	N	

SG7   AJT-MOA-RFF

MOA   Monetary amount

Function: A segment specifying the value of the adjustment amount.
Usage :   R 1
Notes :

Ref.	Rep.		Name		EDIFICE Utilisation
C516		M	MONETARY AMOUNT	M	
5025	an..3	M	Monetary amount type code qualifier	M	**165** = Adjustment amount
5004	n..35	C	Monetary amount	R	
6345	an..3	C	Currency identification code	N	
6343	an..3	C	Currency type code qualifier	N	
4405	an..3	C	Status description code	N	

SG7   AJT-MOA-RFF

RFF   Reference

Function: A segment specifying a reference associated with the adjustment amount.
Usage :   D 1
Notes :   The references 'AAK', 'AAN', and 'DQ' may follow an AJT segment qualified by '3' or '4'.
           The references 'CO', 'CT', 'ON', 'PL' and 'PR' may follow an AJT segment qualified by '5'.
           The reference 'SS' may follow an AJT segment qualified by '1'.

Ref.	Rep.		Name		EDIFICE Utilisation
C506		M	REFERENCE	M	
1153	an..3	M	Reference code qualifier	M	**AAK** = Despatch advice number
					AAN = Delivery schedule number
					CT = Contract number
					DQ = Delivery note number
					ON = Order document identifier, buyer assigned
					Replaces Code CO=Buyer's Order Number
					PL = Price list number
					PR = Price quote number
					SS = Sellers reference number
1154	an..70	C	Reference identifier	R	
1156	an..6	C	Document line identifier	N	
1056	an..9	C	Version identifier	N	
1060	an..6	C	Revision identifier	N	

UNS   Section control

Function: A service segment separating detail and summary section.
Usage   :   M1
Notes   :

Ref.	Rep.	Name		EDIFICE Utilisation
0081	a1	M SECTION IDENTIFICATION	M	**S** = Detail/summary section separation

MOA   Monetary amount

Function: A segment specifying the total amount remitted or to be remitted.
Usage   :   M..2
Notes   :   An MOA segment qualified '12' must be sent. Where the agreement between parties provides for payment
            discount calculated on the total amount of the payment and such discount is claimed, an MOA segment
            qualified '109' must also be sent.
            When no discount is claimed on the total payment the sum of SG5 MOA segments qualified '12' must equal
            the amount of the summary section MOA segment.
            When discount is claimed on the total payment the sum of SG5 MOA segments qualified '12' must equal
            the sum of two summary section MOA segments.

Ref.	Rep.		Name		EDIFICE Utilisation
C516		M	MONETARY AMOUNT	M	
5025	an..3	M	Monetary amount type code qualifier	M	**12** = Amount remitted **109** = Payment discount amount *Discount taken on total payment*
5004	n..35	C	Monetary amount	R	
6345	an..3	C	Currency identification code	N	
6343	an..3	C	Currency type code qualifier	N	
4405	an..3	C	Status description code	N	

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 EDSS10

Ref.	Rep.		Name		EDIFICE Utilisation
0074	n..10	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.

UNZ   Interchange trailer

Function: A segment ending, and providing information for checking the completeness of an interchange.
Usage   :   M1
Notes   :   Refer to EDIFICE Utilisation of the UN/EDIFACT Service Segments, Issue EDSS10

Ref.	Rep.		Name		EDIFICE Utilisation
0036	n..6	M	INTERCHANGE CONTROL COUNT	M	
0020	an..14	M	INTERCHANGE CONTROL REFERENCE	M	

EXAMPLES
EXAMPLE 1   Multi line remittance advice


```
UNB+UNOW:4+234567891:1:X+198765432:1:X+971201:1924+66+X:AA+REMADV++1+X+1'
UNH+1+REMADV:D:10A:UN:EDRM10'
BGM+481+123456'                         Remittance advice
DTM+137:20100921:102'                   Document/message date
DTM+138:20100930:102'                   Payment date
FII+PB+11111+ABCDEF12:25:5+BE'          Paying financial institution
FII+RB+77777+GHIJKL34:25:5+GB'          Receiving financial institution

NAD+PE+1234::92'                        Payee
CTA+AP+FRED BLOGGS:ACCOUNTS-PAYABLE'    Accounts payable contact
COM+44-1784-212717:TE'                  Contact telephone number

NAD+PR+5678::92'                        Payer

CUX+2:USD:11'                           Payment currency

DOC+380+0001'                           Commercial invoice item
MOA+12:1000'                            Amount remitted 1000
DTM+137:20100809:102'                   Document date

DOC+380+0002'                           Credit note item
MOA+12:5000'                            Amount remitted 5000
DTM+137:20100810:102'                   Document date

DOC+380+0003'                           Commercial invoice item
MOA+12:3000'                            Amount remitted 3000
DTM+137:20100811:102'                   Document date

UNS+S'

MOA+12:9000'                            Amount remitted 9000 (1000+3500+3000)
UNT+23+1'
UNZ+1+66'
```

EXAMPLE 2   Multi line remittance advice with a part payment

UNB+UNOW:4+234567891:1:X+198765432:1:X+971201:1924+66+X:AA+REMADV++1+X+1'
UNH+2+REMADV:D:10A:UN:EDRM10'
BGM+481+123457'   Remittance advice
DTM+137:20100921:102'   Document/message date
DTM+138:20100930:102'   Payment date
FII+PB+11111+ABCDEF12:25:5+BE'   Paying financial institution
FII+RB+77777+GHIJKL34:25:5+GB'   Receiving financial institution

NAD+PE+1234::92'   Payee
CTA+AP+FRED BLOGGS:ACCOUNTS-PAYABLE'   Accounts payable contact
COM+44-1784-212717:TE'   Contact telephone number

NAD+PR+5678::92'   Payer

CUX+2:USD:11'   Payment currency

DOC+380+0004'   Commercial invoice item
MOA+12:1000'   Amount remitted 1000 (for this item)
MOA+86:1200'   Message total monetary amount (of this item) 1200
DTM+137:20100809:102'   Document date

AJT+1'   Adjustment reason agreed settlement
MOA+165:200'   Adjustment amount 200
RFF+SS:XYZ'   Sellers adjustment reference

DOC+380+0005'   Credit note item
MOA+12:5000'   Amount remitted 5000
DTM+137:20100810:102'   Document date

DOC+380+0006'   Commercial invoice item
MOA+12:3000'   Amount remitted 3000
DTM+137:20100811:102'   Document date

UNS+S'

MOA+12:9000'   Amount remitted 9000 (1000+5000+3000)
UNT+27+2'
UNZ+1+66'

EXAMPLE 3   Multi line remittance advice with item payment discount


```
UNB+UNOW:4+234567891:1:X+198765432:1:X+971201:1924+66+X:AA+REMADV++1+X+1'
UNH+3+REMADV:D:10A:UN:EDRM10'
BGM+481+123458'                         Remittance advice
DTM+137:20100921:102'                   Document/message date
DTM+138:20100930:102'                   Payment date
FII+PB+11111+ABCDEF12:25:5+BE'          Paying financial institution
FII+RB+77777+GHIJKL34:25:5+GB'          Receiving financial institution

NAD+PE+1234::92'                        Payee
CTA+AP+FRED BLOGGS:ACCOUNTS-PAYABLE'    Accounts payable contact
COM+44-1784-212717:TE'                  Contact telephone number

NAD+PR+5678::92'                        Payer

CUX+2:USD:11'                           Payment currency

DOC+380+0007'                           Commercial invoice item
MOA+12:980'                             Amount remitted 980
MOA+86:1000'                            Message total monetary amount (of the item) 1000
DTM+137:20100809:102'                   Document date
AJT+39'                                 Reason for adjustment: deducted discount
MOA+165:20'                             Adjustment amount 20

DOC+380+0008'                           Commercial invoice item
MOA+12:4900'                            Amount remitted 4900
MOA+86:5000'                            Message total monetary amount (of the item) 5000
DTM+137:20100810:102'                   Document date
AJT+39'                                 Reason for adjustment: deducted discount
MOA+165:100'                            Adjustment amount 100

DOC+380+0009'                           Commercial invoice item
MOA+12:2940'                            Amount remitted 2940
MOA+86:3000'                            Message total monetary amount (of the item) 3000
DTM+137:20100811:102'                   Document date
AJT+39'                                 Reason for adjustment: deducted discount
MOA+165:60'                             Adjustment amount 60

UNS+S'

MOA+12:8820'                            Amount remitted 8820 (9800+4900+2940)
UNT+32+3'
UNZ+1+66'
```

EXAMPLE 4   Multi line remittance advice with total payment discount

UNB+UNOW:4+234567891:1:X+198765432:1:X+971201:1924+66+X:AA+REMADV++1+X+1'
UNH+4+REMADV:D:10A:UN:EDRM10'
BGM+481+123459'   Remittance advice
DTM+137:20100921:102'   Document/message date
DTM+138:20100930:102'   Payment date
FII+PB+11111+ABCDEF12:25:5+BE'   Paying financial institution
FII+RB+77777+GHIJKL34:25:5+GB'   Receiving financial institution

NAD+PE+1234::92'   Payee
CTA+AP+FRED BLOGGS:ACCOUNTS-PAYABLE'   Accounts payable contact
COM+44-1784-212717:TE'   Contact telephone number

NAD+PR+5678::92'   Payer

CUX+2:USD:11'   Payment currency

DOC+380+0010'   Commercial invoice item
MOA+12:1000'   Amount remitted 1000
DTM+137:20100809:102'   Document date

DOC+380+0011'   Credit note item
MOA+12:5000'   Amount remitted 5000
DTM+137:20100810:102'   Document date

DOC+380+0012'   Commercial invoice item
MOA+12:3000'   Amount remitted 3000
DTM+137:20100811:102'   Document date

UNS+S'

MOA+12:8865'   Amount remitted 8865 ((1000+5000+3000)-135)
MOA+109:135'   Payment discount amount 135
UNT+24+4'
UNZ+1+66'

EXAMPLE 5   Multi line remittance advice including a credit note

UNB+UNOW:4+234567891:1:X+198765432:1:X+971201:1924+66+X:AA+REMADV++1+X+1'
UNH+5+REMADV:D:10A:UN:EDRM10'
BGM+481+123460'   Remittance advice
DTM+137:20100921:102'   Document/message date
DTM+138:20100930:102'   Payment date
FII+PB+11111+ABCDEF12:25:5+BE'   Paying financial institution
FII+RB+77777+GHIJKL34:25:5+GB'   Receiving financial institution

NAD+PE+1234::92'   Payee
CTA+AP+FRED BLOGGS:ACCOUNTS-PAYABLE'   Accounts payable contact
COM+44-1784-212717:TE'   Contact telephone number

NAD+PR+5678::92'   Payer

CUX+2:USD:11'   Payment currency

DOC+380+0013'   Commercial invoice item
MOA+12:1000'   Amount remitted 1000
DTM+137:20100809:102'   Document date

DOC+381+45678'   Credit note item
MOA+12:3500'   Amount remitted 3500
DTM+137:20100810:102'   Document date

DOC+380+0015'   Commercial invoice item
MOA+12:3000'   Amount remitted 3000
DTM+137:20100811:102'   Document date

UNS+S'

MOA+12:500'   Amount remitted 500 (1000-3500+3000)
UNT+23+5'
UNZ+1+66'