

Self Billing Invoice – EDIFACT GLOBAL INVOICE V.2 for Magna Steyr Graz

N10081-10

Standard

Supersedes Edition 10/2006

Purpose

This standard describes the specifications of Magna Steyr Graz for supplier concerning the usage of EDIFACT GLOBAL INVOICE V.2 for the Self-Billing Invoice.

Printed from B2B Magna Steyr

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1 Message Definition

1.1 Principles

The self-billing invoice intends to:

- fast transfer of self-billing information to the supplier.
- define the aspects that guarantee synchronization between Magna Steyr Graz (MSG) and the supplier.
- provide information allowing the supplier the automatic processing of the accounting data.

1.2 References

The self-billing invoice is based on:

- the message structure as defined in the global invoice project in 2004 by AIAG, JAMA-JAPIA and ODETTE.
- the message structure defined by MSG and described in this document follows as close as possible the structure of the EDIFACT GLOBAL INVOIC V.2 message.
- the agreement between the trading partner on the data elements to be used, their unique definition, their representation and their values (coded or clear form) as identified in this document.

1.3 Field of Application

The following definition of a self-billing invoice in GLOBAL INVOIC format is applicable for the interchange of self-billing invoice information based on the goods receipt previously posted, the posted return shipments and corrections of the goods receipt bookings issued by MSG.

MSG uses the electronic communication of the self-billing invoice only for the deliveries of series material and spare parts.

The participation of retroactive price changes in the GLOBAL INVOIC format is planned at a later date.

Note: By using EDI as transfer medium for self-billing invoices it is necessary to send an additional summary sheet with the following characteristics:

- electronic form with a qualified digital signature

MSG uses the transfer medium email.

2 Message Description

Following pages contain a full description of the EDIFACT GLOBAL INVOIC V.2 message as implemented by MSG. The official segment description by AIAG, JAMA-JAPIA and ODETTE is complemented with remarks pertaining to the specific requirements for an interchange with MSG. Those remarks contain specific code values used, additional information on the values shown in a specific field, etc.

2.1 Introduction

2.1.1 How to read the documentation

All segments in the subset used by MSG are described in the following pages. The segment description is to be read as follows:

1	0020	BGM - BEGINNING OF MESSAGE	
2	Segment group:	none.	Level: 0
3	EDIFACT status:	mandatory.	MSG status: mandatory.
4	Maximum use:	1 per message.	MSG occurrences: 1 per message.
5	Function:	A segment by which the sender must uniquely identify the self-billing invoice by means of its type and number and when necessary its function.	
5	MSG interchange:	see remarks.	
6	Example:	BGM+389+52000001+9' A B C	

7	EDIFACT STANDARD DEFINITION						MSG IMPLEMENTATION		
8	REF	TAG	NAME	ST	FT	SP	ST	FT	REMARKS
9	A	C002	DOCUMENT/MESSAGE NAME	C			C		
		1001	Document name code	C	an..3	:	M	an..3	'389' = Self-Billing Invoice
		1131	Code list identification code	C	an..17	:			
		3055	Code list responsible agency code	C	an..3	:			
		1000	Document name	C	an..35	+			
	B	C106	DOCUMENT/MESSAGE IDENTIFICATION	C					
		1004	Document identifier	C	an..35	:	M	an..17	MSG self-billing invoice number
		1056	Version identifier	C	an..9	:			
		1060	Revision identifier	C	an..6	+			
	C	1225	MESSAGE FUNCTION CODE	C	an..3	+	C	an..3	Function of the message. For code values see below.
		4343	RESPONSE TYPE CODE	C	an..3	'			

10 COMMENTS

10 CODE VALUES

LEGEND

- ❶ segment position in the message structure, segment tag and segment name.
- ❷ identification (when applicable) of the segment group in which the segment is situated and indication at which level the segment is in the message.
- ❸ status of the segment: as defined by EDIFACT and by MSG.
- ❹ number of occurrences of the segment: as defined by EDIFACT and as used by MSG.
- ❺ description of the function of the segment as defined by EDIFACT and as used by MSG.
- ❻ example of the segment as it may appear in an interchange. This example is only illustrative and does not necessarily represent an actual situation. It should **NOT** be used as a basis to implement this message.
- ❼ definition of the segment content as defined by EDIFACT and as implemented by MSG.
- ❽ identification of the data elements in the segment
 - reference to the example.
 - data element tag - data elements with a 'C' denote a composite data element.
 - data element name - *italic CAPITALS* denote a composite data element.
 - **ST** - the status of the data element ("M"=mandatory, "C"=conditional).
 - **FT** - the format of the data element, i.e. the indication of the number of characters (numerical or alphabetical) for this data element.
 - **SP** - the separator used between the data elements.
 - remarks on the specific use of the data element in the interchange with MSG.
- ❾ Shaded areas in the MSG description mean that the data elements is not used by MSG.
- ❿ the segment description can be followed by:
 - comments providing more information regarding specific data elements and how they must be used and/or understood in messages from MSG.
 - code values to be used for data elements contained in the message.

2.1.2 General Remarks

- Dates:
Unless otherwise specified in the field explanation in the documentation, dates are always expressed as **CCYYMMDD** (qualifier 2379 = 102).
- Times:
Unless otherwise specified in the field explanation in the documentation, times are always expressed in the form **HHMM**.
- Decimals:
The separator of numeric values with decimals is always "." (full stop).

2.2 Segment Tables

The following table shows all segments as defined in the EDIFACT Global Invoice D.03A message. **Shaded areas identify the segments that are not used in the definition of Global Invoice used by MSG.** This table, which should be read in conjunction with the branching diagram indicates the maximum number of occurrences for each segment.

POS.	TAG	NAME	ST	REPEATS	
0010	UNH	Message header	M	1	
0020	BGM	Beginning of message	M	1	
0030	DTM	Message date	M	1	
0030	DTM	Tax point date	M	1	
0030	DTM	Delivery date estimated	C	1	
0030	DTM	Horizon start date	C	1	
0030	DTM	Horizon end date	C	1	
0030	DTM	Validity start date	C	1	
0030	DTM	Calculation date	C	1	
0040	PAI	Means of payment	C	1	
0070	FTX	Legal info free text	C	1	
0070	FTX	Payment instruction free text	C	2	
0070	FTX	General information free text	C	1	
0090	GEI	Processing indicator	C	1	
0120		SG1 Other reference	C	1	
0130	RFF	Application reference number	M	1	
0220		SG2 Buyer	M	1	
0230	NAD	Buyer	M	1	
0270		SG3 Buyer's reference number	M	1	
0280	RFF	Buyer's reference number	M	1	
0330		SG5 Buyer's accounting contact	C	1	
0340	CTA	Contact information	M	1	
0350	COM	Communication contact	C	5	
0330		SG5 Buyer's information contact	C	1	
0340	CTA	Contact information	M	1	
0350	COM	Communication contact	C	3	

POS.	TAG	NAME	ST	REPEATS	
0330		SG5 Buyer's purchase contact	C	1	
0340	CTA	Contact information	M	1	
0350	COM	Communication contact	C	5	
0220		SG2 Buyer as officially registered	C	1	
0230	NAD	Buyer as officially registered	M	1	
0220		SG2 Invoicee	C	1	
0230	NAD	Invoicee	M	1	
0270		SG3 Invoicee's reference number	C	4	
0280	RFF	Invoicee's reference number	M	1	
0330		SG5 Invoicee's inform. Contact	C	1	
0340	CTA	Contact information	M	1	
0350	COM	Communication contact	C	5	
0330		SG5 Invoicee's notification contact	C	2	
0340	CTA	Contact information	M	1	
0350	COM	Communication contact	C	5	
0220		SG2 Ship-to	C	1	
0230	NAD	Ship-to	M	1	
0270		SG3 Ship-to's reference number	C	4	
0280	RFF	Ship-to's reference number	M	1	
0330		SG5 Ship-to's delivery contact	C	2	
0340	CTA	Contact information	M	1	
0350	COM	Communication contact	C	5	
0330		SG5 Ship-to's information contact	C	2	
0340	CTA	Contact information	M	1	
0350	COM	Communication contact	C	5	
0220		SG2 Seller	M	1	
0230	NAD	Seller	M	1	
0250	FII	Seller's financial institution	C	1	
0270		SG3 Seller's reference number(s)	C	2	
0280	RFF	Seller's reference number	M	1	
0330		SG5 Accounting contact	C	1	
0340	CTA	Accounting contact	M	1	
0350	COM	Communication contact	C	5	
0330		SG5 Information contact	C	1	
0340	CTA	Contact information	M	1	
0350	COM	Communication contact	C	5	
0330		SG5 Sales contact	C	1	
0340	CTA	Contact information	M	1	
0350	COM	Communication contact	C	5	

POS.	TAG	NAME	ST	REPEATS	
0220		SG2 Seller as officially registered	C	1	
0230	NAD	Seller's official address	M	1	
0220		SG2 Payee	M	1	
0230	NAD	Payee	M	1	
0250	FII	Pay-to's financial institution	C	1	
0270		SG3 Payee's reference number(s)	C	4	
0280	RFF	Payee's reference number	M	1	
0330		SG5 Information contact	C	1	
0340	CTA	Contact information	M	1	
0350	COM	Communication contact	C	5	
0220		SG2 Ship-from	C	1	
0230	NAD	Ship from	M	1	
0270		SG3 Ship-from's reference number	C	3	
0280	RFF	Ship-from's reference number	M	1	
0330		SG5 Information contact	C	1	
0340	CTA	Contact information	M	1	
0350	COM	Communication contact	C	5	
0220		SG2 Manufacturer	C	1	
0230	NAD	Manufacturer	M	1	
0220		SG2 Invoice-issuer	C	1	
0230	NAD	Invoice-issuer	M	1	
0270		SG3 Invoice-issuer's reference number	C	3	
0280	RFF	Invoice-issuer's reference number	M	1	
0330		SG5 Information contact	C	1	
0340	CTA	Contact information	M	1	
0350	COM	Communication contact	C	5	
0220		SG2 Tax representative party	C	1	
0230	NAD	Tax representative	M	1	
0270		SG3 VAT registration number	M	1	
0280	RFF	Reference	M	1	
0400		SG7 Invoice and home or payment currency	M	1	
0410	CUX	Currencies	M	1	
0420	DTM	Exchange rate date	C	1	
0400		SG7 Home currency	C	1	
0410	CUX	Home currency	M	1	
0420	DTM	Exchange rate date	C	1	

POS.	TAG	NAME	ST	REPEATS	
0430		SG8 Payment instructions	M	1	
0440	PYT	Payment terms	M	1	
0450	DTM	Payment due date	M	1	
0450	DTM	Reference date/time	C	1	
0460	PCD	Discount, payment or instalment percentage	C	1	
0470	MOA	Instalment, penalty, or discount amount	C	1	
0490	FII	Finacial institution information	C	1	
0500		SG9 Transport details	C	1	
0510	TDT	Transport information	M	1	
0560		SG11 Transport reference	C	1	
0570	RFF	Carrier's reference number	M	1	
0650		SG14 Number of packages	C	1000	
0660	PAC	Number of packages	M	1	
0670	MEA	Measurements	C	3	
1030		SG14 Adjustments	C	1	
1040	AJT	Adjustment reason trigger	M	1	
1050	FTX	Adjustment reason	C	5	
1060		SG25 Action required	C	1	
1070	INP	Action instruction	M	1	
1080	FTX	Disputed invoice action request	C	1	
1090		SG26 Line item section	M	999999	
1100	LIN	Line item	M	1	
1110	PIA	Additional article identifier(s) 1	C	1	
1110	PIA	Additional article identifier(s) 2	C	1	
1130	IMD	Description of article or service	C	1	
1140	MEA	Article net weight	C	1	
1140	MEA	Article net net weight	C	1	
1140	MEA	Other dimensions	C	5	
1150	QTY	Invoiced quantity	M	1	
1150	QTY	Other quantity	M	1	
1160	PCD	Material process rate	C	1	
1170	ALI	Additional information	C	1	
1180	DTM	Design revision date	C	1	
1180	DTM	Engineering change level date	C	1	
1180	DTM	Delivery date	C	2	
1180	DTM	Goods receipt date	C	1	
1180	DTM	Inspection (acceptance) date	C	1	
1190	GIN	Goods identity number	C	1000	
1230	FTX	Terms of delivery text	C	1	
1250		SG27 Line item net amount	M	1	
1260	MOA	Line item net amount in invoice currency	M	1	
1250		SG27 Line item gross amount	C	1	
1260	MOA	Line item gross amount in invoice currency	M	1	
1250		SG27 Adjustment amount	C	1	
1260	MOA	Adjustment amount	M	1	

POS.	TAG	NAME	ST	REPEATS	
1280		SG28 Payment instructions	C	1	
1290	PYT	Payment terms	M	1	
1300	DTM	Payment due date	C	1	
1300	DTM	Reference date/time	C	1	
1300	DTM	Date of mold expense payment start	C	1	
1310	PCD	Percentage details	C	1	
1320	MOA	Installment or discount amount	C	1	
1330		SG29 Calculation net price	C	1	
1340	PRI	Price details	M	1	
1330		SG29 Calculation gross price	C	1	
1340	PRI	Price details	M	1	
1390		SG30 References to messages	C	2	
1400	RFF	Reference message number	M	1	
1410	DTM	Reference message date	C	1	
1550		SG34 VAT or other tax rate and amount for line item	C	1	
1560	TAX	VAT or other tax rate line item	M	1	
1570	MOA	VAT or other tax amount line item	C	1	
1590		SG35 Manufacturer	C	1	
1600	NAD	Manufacturer	M	1	
1590		SG35 Ship-to party	C	1	
1600	NAD	Ship-to	M	1	
1610	LOC	Place of discharge	C	1	
1610	LOC	Place of delivery after discharge	C	1	
1610	LOC	Manufacturing process	C	1	
1630		SG36 Ship-to's reference number	C	4	
1640	RFF	Ship-to's reference number	M	1	
1690		SG38 Ship-to's contact	C	4	
1700	CTA	Contact information	M	1	
1710	COM	Communication contact	C	5	
1590		SG35 Ship-from party	C	1	
1600	NAD	Ship-from	M	1	
1610	LOC	Place/location identification	C	2	
1590		SG35 Account of party	C	1	
1600	NAD	Account of	M	1	
1630		SG36 Account of's reference number	C	4	
1640	RFF	Account of's reference number	M	1	
1690		SG38 Account of's contact	C	1	
1700	CTA	Contact information	M	1	
1710	COM	Communication contact	O	5	

POS.	TAG	NAME	ST	REPEATS	
1590		SG35 Ultimate customer party	C	1	
1600	NAD	Name and address	M	1	
1720		SG39 Allowances or charges	C	10	
1730	ALC	Allowance/charge	M	1	
1800		SG41 Allowance/charge – percentage	C	1	
1810		Allowance/charge percentage	M	1	
1830		SG42 Allowance/charge monetary amount	C	2	
1840	MOA	Allowance/charge monetary amount	M	1	
1880		SG43 Allowance/charge rate per unit	C	1	
1890	RTE	Rate details	M	1	
1910		SG44 Allowance/charge – applicable VAT rate and amount	C	1	
1920	TAX	Allowance/charge – applicable VAT rate	M	1	
1930	MOA	Allowance/charge – applicable VAT amount	C	1	
1940		SG45 Transport details	C	10	
1950	TDT	Transport information	M	1	
1990		SG47 Terms of delivery	C	1	
2000	TOD	Terms of delivery – incoterms	M	1	
2010	LOC	Place/location identification	C	1	
2070		SG49 Delivery history detail information	C	999	
2080	GEI	Processing information	M	1	
2090	RFF	Reference	C	9	
2110	DTM	Reference date	C	5	
2150	QTY	Quantity	C	5	
2170	MOA	Invoice sub-line amount	M	1	
2180	UNS	Section control	M	1	
2190	CNT	Control total	M	1	
2200		SG50 Invoice amount in invoicing currency	M	1	
2210	MOA	Invoice amount in invoicing currency	M	1	
2200		SG50 Invoice amount in home currency	C	2	
2210	MOA	Invoice amount in home currency	M	1	
2200		SG50 Total taxable amount in invoicing currency	C	1	
2210	MOA	Total taxable amount in invoicing currency	M	1	
2200		SG50 Total taxable amount in home currency	C	2	
2210	MOA	Total taxable amount in home currency	M	1	
2200		SG50 Total tax amount in invoicing currency	C	1	
2210	MOA	Total tax amount in invoicing currency	M	1	

POS.	TAG	NAME	ST	REPEATS	
2200		SG50 Total tax amount in home currency	C	2	
2210	MOA	Total tax amount in home currency	M	1	
2200		SG50 Total line items amount in invoicing currency	M	1	
2210	MOA	Total line items amount in invoicing currency	M	1	
2200		SG50 Total invoice additional amount in invoicing currency	C	1	
2210	MOA	Total invoice additional amount in invoicing currency	M	1	
2200		SG50 Total invoice price adjustment amount in invoicing currency	C	1	
2210	MOA	Total invoice price adjustment amount in invoicing currency	M	1	
2200		SG50 Payment discount amount	C	3	
2210	MOA	Payment discount amount	M	1	
2200		SG50 Prepaid amount	C	1	
2210	MOA	Prepaid amount	M	1	
2220		SG51 Reference to prepayment invoice	C	1	
2230	RFF	Reference to prepayment invoice	M	1	
2240	DTM	Date of prepayment invoice	C	1	
2200		SG50 Non-taxable / exemption amount	C	100	
2210	MOA	Non-taxable or exemption amount	M	1	
2250		SG52 Tax rates and amounts	M	1	
2260	TAX	Tax type	M	1	
2270	MOA	Tax amount in invoice currency	C	1	
2270	MOA	Taxable amount in invoice currency	C	1	
2330	UNT	Message trailer	M	1	

2.3 Branching Diagram

The branching diagram shows the structure of the message. It is a combination of various segments that are organized in a certain hierarchical order.

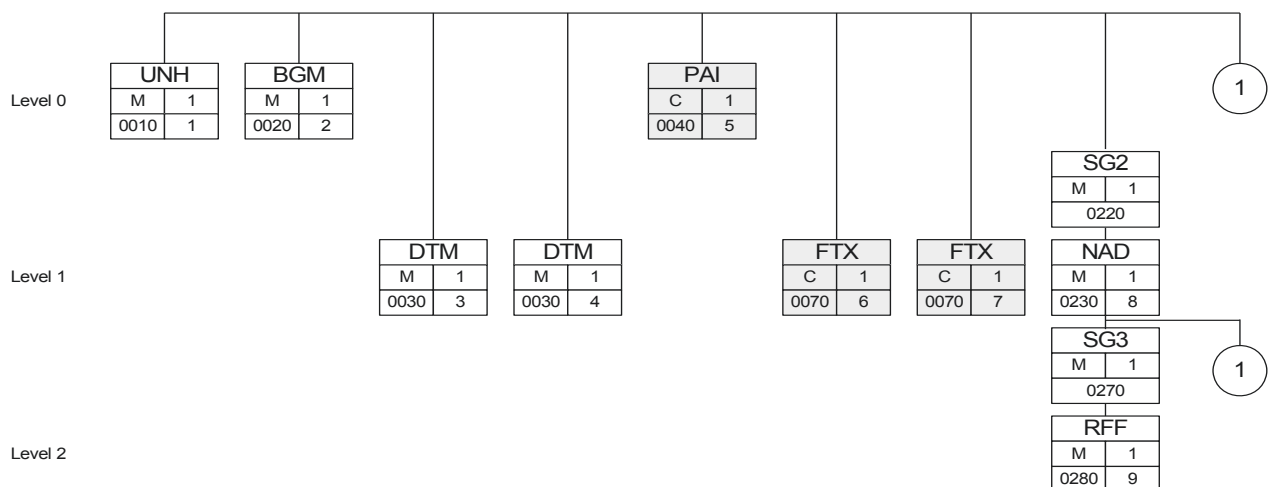
A segment is a pre-defined set of functionally related values (e.g., segment NAD groups all values that relate to a party with identifier, name, address, etc,...)

Each segment within the branching diagram is broken down into one or multiple data elements. Within a segment, only those data elements that contain data must appear.

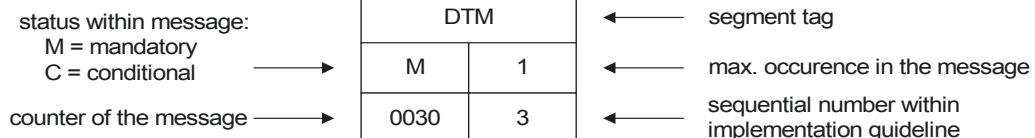
Only segments of the message that are used by MSG are shown in the following Branching Diagram.

GLOBAL INVOICE V.2

Branching Diagram of segments used by MAGNA STEYR Fahrzeugtechnik:

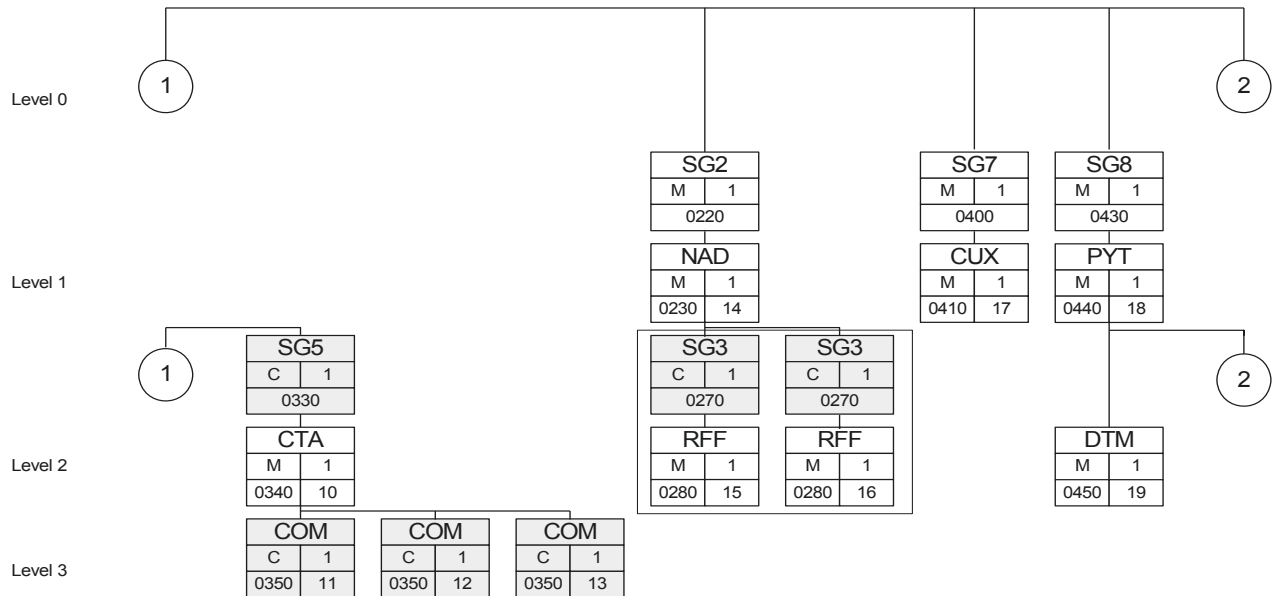


Description:



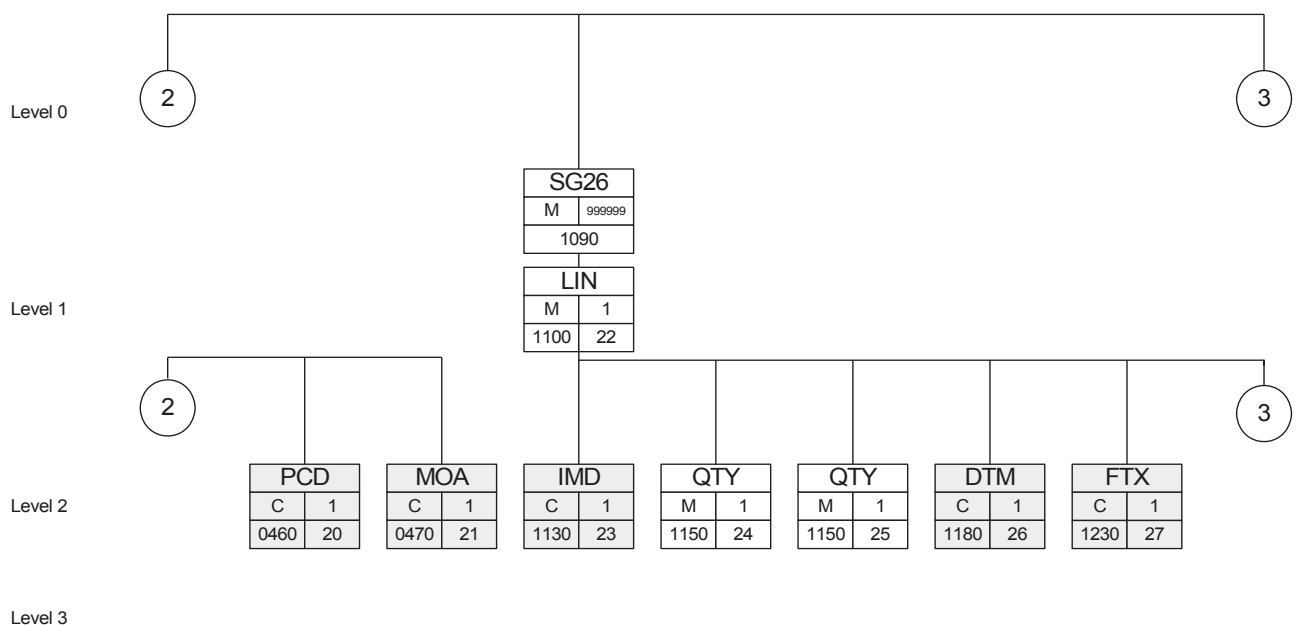
GLOBAL INVOICE V.2

Branching Diagram of segments used by MAGNA STEYR Fahrzeugtechnik:



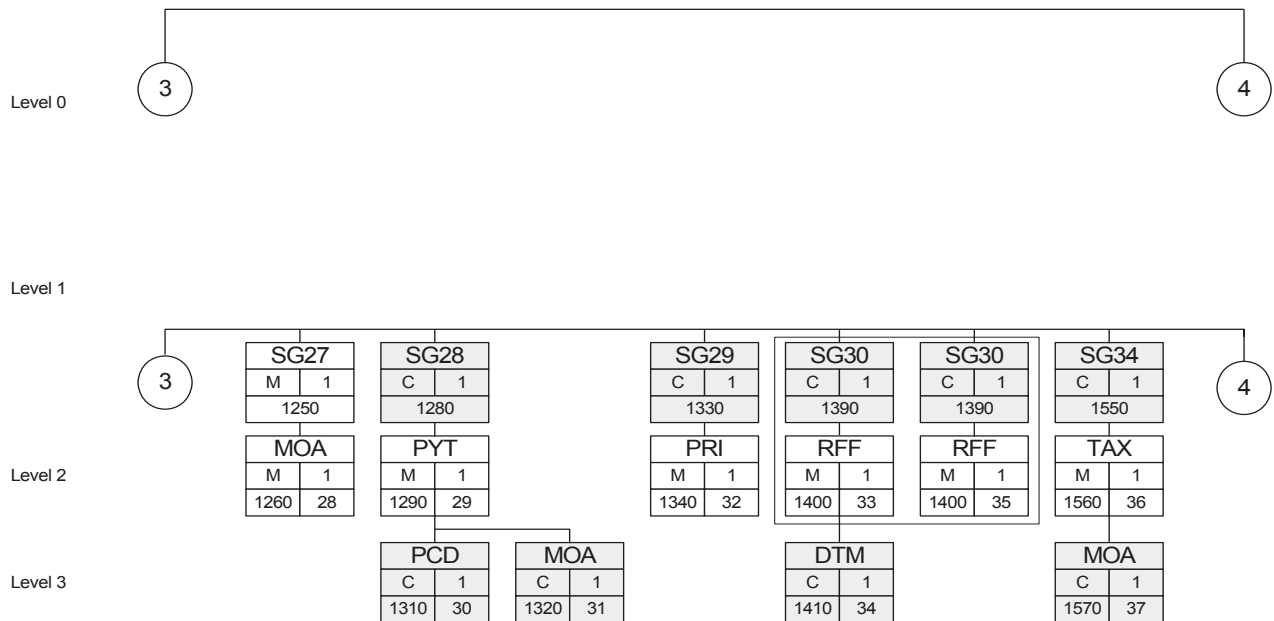
GLOBAL INVOICE V.2

Branching Diagram of segments used by MAGNA STEYR Fahrzeugtechnik:



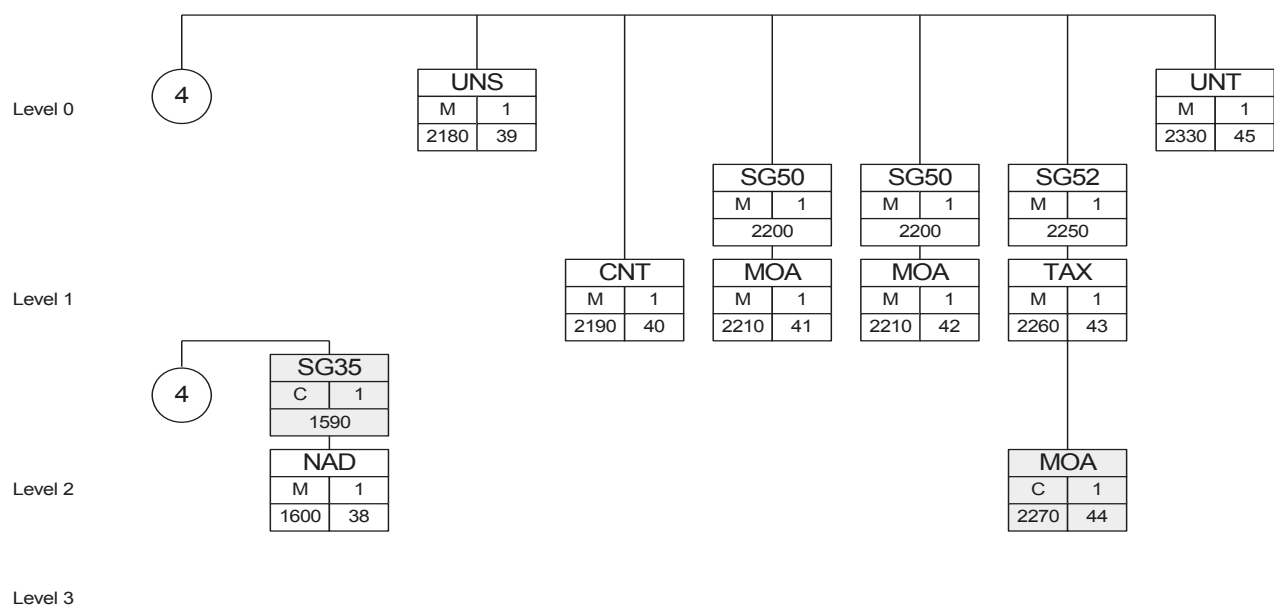
GLOBAL INVOICE V.2

Branching Diagram of segments used by MAGNA STEYR Fahrzeugtechnik:



GLOBAL INVOICE V.2

Branching Diagram of segments used by MAGNA STEYR Fahrzeugtechnik:



2.4 Message structure

The message structure illustrates how the segments can be repeated in a ODETTE AVIEXP transmission to meet the requirements identified by MSG.

UNA					Service string advice
UNB					Interchange Header
UNH					Message Header
BGM					Beginning of Message
	DTM				Date (self-billing invoice)
	DTM				Date (tax point)
PAI					Payment instructions
	FTX				Free text (regulatory information)
	FTX				Free text (general information)
	NAD				Name and address of the buyer
		RFF			Buyer's reference (VAT registration number)
		CTA			Contact details
			COM		Communication contact
			COM		Communication contact
			COM		Communication contact
	NAD				Name and address of the seller
		RFF			Seller's reference (VAT registration number)
		RFF			Seller's reference (fiscal number)
	CUX				Currency
	PYT				Payment instructions
		DTM			Payment due date
		PCD			Percentage details (discount)
		MOA			Monetary amount (discount)
	LIN				Line item
		IMD			Item description
		QTY			Quantity (invoiced)
		QTY			Quantity (despatch, return, damaged)
		DTM			Date (goods receipt)

		FTX			Free text (return delivery information)
		MOA			Monetary amount (line item)
		PYT			Payment instructions
			PCD		Percentage details (discount)
			MOA		Monetary amount (discount)
		PRI			Price details
		RFF			Reference (despatch advice number)
			DTM		Date (despatch advice date)
		RFF			Reference (purchase order number)
		TAX			Tax details (line item)
			MOA		Monetary amount (tax amount line item)
		NAD			Name and address ship to
UNS					Section control
	CNT				Control total (number of line items in message)
	MOA				Monetary amount (gross amount)
	MOA				Monetary amount (net amount)
	TAX				Tax details (self-billing invoice)
		MOA			Monetary amount (tax amount self-billing invoice)
UNT					Message Trailer
UNZ					Interchange Trailer

2.5 Service Segments Description

Following service segments are as defined by UN/EDIFACT and presented under → ISO 9735.

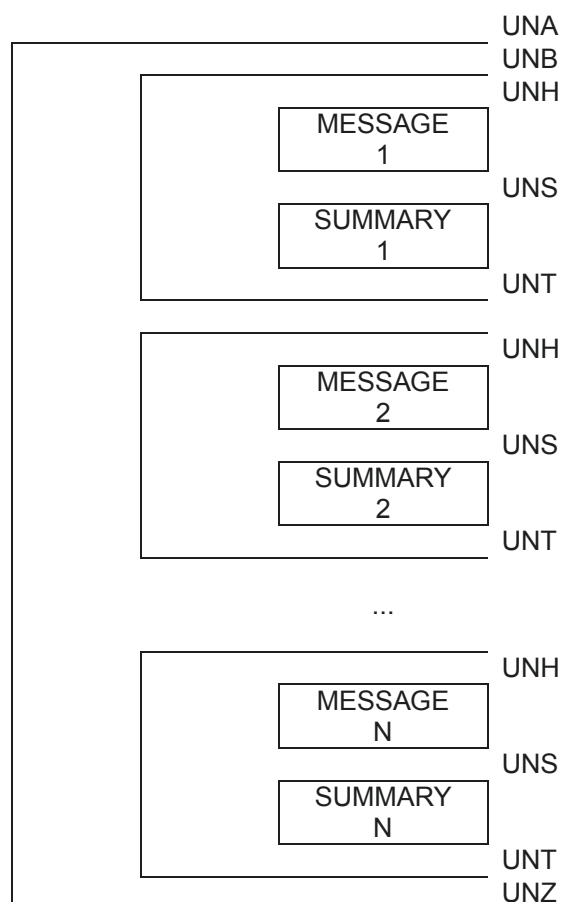
The UNB, UNH, UNT and UNZ segments are the envelope of any message, enclosing all the data that is being transmitted.

The UNB (Interchange header) and UNZ (Interchange trailer) segments mark respectively the beginning and the end of an interchange thereby providing a unique interchange control reference.

The UNA segment informs the data receiver which service string characters are used on the interchange.

Within the interchange the UNH (message header) and UNT (Message trailer) segments uniquely begin and end the various messages contained in an interchange.

EXAMPLE OF AN
INTERCHANGE STRUCTURE



NOTE:

All data elements marked "M" for Mandatory in the "ST" field of the MSG implementation must be included in the message. Missing or incorrect entries will result in the rejection of the message.

UNA – Service String Advice

Segment group:	none	Level:	0
EDIFACT status:	conditional	MSG status:	mandatory
Maximum use:	1 per interchange	MSG occurrences:	1 per interchange
Function	service segment to inform the receiver of the interchange that a set of service string characters which are different to the default characters is being used.		
MSG interchange:	see remarks.		

Example:

UNA: + . ? '
 ABC DEF

EDIFACT STANDARD DEFINITION						MSG IMPLEMENTATION		
REF	TAG	NAME	ST	FT	SP	ST	FT	REMARKS
A	UNA1	Component data element separator	M	an1		M	an1	“.”
B	UNA2	Data element separator	M	an1		M	an1	“+”
C	UNA3	Decimal notation	M	an1		M	an1	“.”
D	UNA4	Release character	M	an1		M	an1	“?”
E	UNA5	Reserved for future use	M	an1		M	an1	“ ” (Blank)
F	UNA6	Segment terminator	M	an1		M	an1	“””

UNB – Interchange Header

Segment group: none Level: 0
EDIFACT status: mandatory MSG status: mandatory
Maximum use: 1 per interchange MSG occurrences: 1 per interchange
Function: service segment providing the unique identification of an interchange. It allows the identification of the sender and the receiver of the interchange, gives date and time of preparation as well as the interchange control reference and the application reference.
MSG interchange: see remarks.

Example:

UNB+ UNOB:1+ 00013000438STEYR+ SUPPLIER:01:LW017+ 050315:1458+ 00001+ PASS+ INVOIC-SBI'

A B C D E F G H I J K

EDIFACT STANDARD DEFINITION						MSG IMPLEMENTATION		
REF	TAG	NAME	ST	FT	SP	ST	FT	REMARKS
A	S001	<i>SYNTAX IDENTIFIER</i>	M			M		"UNOB" . Indication of the syntax version used for this message. MSG uses EDIFACT syntax version "1"
	0001	Syntax identifier	M	a4	:	M	a4	
B	0002	Syntax version number	M	n1	+	M	n1	
C	S002	<i>INTERCHANGE SENDER</i>	M			M		Communication Code/Mailbox number of the party originating the message
	0004	Sender identification	M	an..35	:	M	an..35	
	0007	Identification code qualifier	C	an..4	:			
	0008	Address for Reverse Routing	C	an..14	+			
D	S003	<i>INTERCHANGE RECIPIENT</i>	M			M		Communication Code/Mailbox number of the party receiving the message
	0010	Recipient identification	M	an..35	:	M	an..35	
E	0007	Identification code qualifier	C	an..4	:	C	an..4	Qualifiers to be determined by trading partner relationship
F	0014	Routing address	C	an..14	+	C	an..14	Sub-Address for onward-routing
G	S004	<i>DATE / TIME OF PREPARATION</i>	M			M		
	0017	Date of preparation	M	n6	:	M	n6	In format "YYMMDD"
H	0019	Time of preparation	M	n4	+	M	n4	In format "HHMM"
I	0020	Interchange Control Reference	M	an..14	+	M	an..14	Reference number assigned by the sender of the message. This number must uniquely identify each interface and must be UNIQUE within an inventory year
J	S005	<i>RECIPIENTS REF. PASSWORD</i>	C			C		
	0022	Recipient's reference / password	M	an..14	:	M	an..14	Recipients password
	0025	Recipient's reference / password qualifier	C	an2	+			
K	0026	APPLICATION REFERENCE	C	an..14	+	C	an..14	Reference specified by the recipient. May be used to identify the message on the recipient's system
	0029	PROCESSING PRIORITY CODE	C	a1	+			
	0031	ACKNOWLEDGEMENT REQUEST	C	n1	+			
	0032	COMMUNICATIONS AGREEMENT ID	C	an..35	+			
	0035	TEST INDICATOR	C	n1	'			

UNH - Message Header

Segment group: none Level: 0
EDIFACT status: mandatory MSG status: mandatory
Maximum use: 1 per message MSG occurrences: 1 per message
Function: service segment starting and uniquely identifying a message. The message type code for the self-billing invoice message is "INVOIC".
MSG interchange: see remarks

Example:

UNH+ 1+ INVOIC:D:03A:UN:MSG12
A B C D E F

EDIFACT STANDARD DEFINITION						MSG IMPLEMENTATION		
REF	TAG	NAME	ST	FT	SP	ST	FT	REMARKS
A	0062	MESSAGE REFERENCE NUMBER	M	an..14	+	M	an..14	Message Control number assigned by the sender to the message
B	S009 0065	MESSAGE IDENTIFIER Message type	M M	an..6	:	M M	an..6	"INVOIC" = Invoice message "D" = Draft version UN/EDIFACT directory "03A" = Release 2003 – A "UN" = UN/CEFACT "MSG12" = Magna Steyr Fahrzeugtechnik Invoice, Version 1, Release 2
C	0052	Message version number	M	an..3	:	M	an..3	
D	0054	Message release number	M	an..3	:	M	an..3	
E	0051	Controlling agency	M	an..2	:	M	an..2	
F	0057	Association assigned code	C	an..6	+	C	an..6	
	0068	COMMON ACCESS REFERENCE	C	an..35	+			
	S010 0070 0073	STATUS OF TRANSFER Sequence of transfer First and last transfer	C M C	n..2 a1	: ,			

COMMENTS:

0062 - Message Reference Number

The Message Reference number used by MSG is structured as follows:

First message: 1
Second message: 2
Up to: 9999

UNS – Section Control

Segment group: none Level: 0
EDIFACT status: mandatory MSG status: mandatory
Maximum use: 1 per message MSG occurrences: 1 per message
Function: service segment placed before the first user segment in the summary section to avoid segment collision.
MSG interchange: see remarks.

Example:

UNS+ S'
A

EDIFACT STANDARD DEFINITION						MSG IMPLEMENTATION		
REF	TAG	NAME	ST	FT	SP	ST	FT	REMARKS
A	0081	SECTION IDENTIFICATION	M	a1	'	•	M a1	"S" = Detail/summary section separation

UNT - Message Trailer

Segment group: none Level: 0
EDIFACT status: mandatory MSG status: mandatory
Maximum use: 1 per message MSG occurrences: 1 per message
Function: service segment ending a message, giving the total number of segments in the message and the control reference number of the message.
MSG interchange: see remarks.

Example:

UNT+ 99+ 1'
A B

EDIFACT STANDARD DEFINITION						MSG IMPLEMENTATION		
REF	TAG	NAME	ST	FT	SP	ST	FT	REMARKS
A	0074	NUMBER OF SEGMENTS IN THE MESSAGE	M	n..6	+	M	n..6	Control count of the number of segments in the message, including UNH and UNT
B	0062	MESSAGE REFERENCE NUMBER	M	an..14	'	•	M an..14	Number must be identical to UNH - tag 0062

UNZ - Interchange Trailer

Segment group: none Level: 0
EDIFACT status: mandatory MSG status: mandatory
Maximum use: 1 per interchange MSG occurrences: 1 per interchange
Function: service segment ending an interchange and giving the number of messages contained in the interchange as well as the Interchange Control Reference number.
MSG interchange: see remarks.

Example:

UNZ+ 1+ 00001'
A B

EDIFACT STANDARD DEFINITION						MSG IMPLEMENTATION		
REF	TAG	NAME	ST	FT	SP	ST	FT	REMARKS
A	0036	INTERCHANGE CONTROL COUNT	M	n..6	+	• M	n..6	Number of messages in an interchange
B	0020	INTERCHANGE CONTROL REFERENCE	M	an..14	'	• M	an..14	Value must be the same as 0020 - Interchange Control Reference in UNB

2.6 Data Segments Description

This part includes only the segments defined in the standard and used in the subset exchanged between MSG and its Trading Partners. The segments are described in the same sequence as they appear in the message.

NOTE:

All data elements marked "M" for Mandatory in the "ST" field of the MS implementation must be included in the message. Missing or incorrect entries will result in the rejection of the message.

0020 BGM – Beginning of Message

Segment group: none Level: 0
EDIFACT status: mandatory MSG status: mandatory
Maximum use: 1 per message MSG occurrences: 1 per message
Function: segment for the unique identification of the self-billing invoice document,
by means of its type and number and when necessary its function.
MSG interchange: see remarks.

Example:

BGM+ 389+ 52000190+ 9'
A B C

EDIFACT STANDARD DEFINITION						MSG IMPLEMENTATION		
REF	TAG	NAME	ST	FT	SP	ST	FT	REMARKS
A	C002	DOCUMENT/MESSAGE NAME	C			C		
	1001	Document name coded	C	an..3	:	M	an..3	"389" = Self-billed invoice "383" = Self-billed invoice debit note
	1131	Code list identification code	C	an..17	:			
	3055	Code list responsible agency code	C	an..3	:			
B	1000	Document name	C	an..35	+			
	C106	DOCUMENT/MESSAGE IDENTIFICATION	C			C		
	1004	Document identifier	C	an..35	:	M	an..17	Self-billing invoice document number
	1056	Version identifier	C	an..9	:			
C	1060	Revision identifier	C	an..6	+			
	1225	MESSAGE FUNCTION CODE	C	an..3	+	M	an..3	"9" = Original
	4343	RESPONSE TYPE CODE	C	an..3	'			

0030 DTM - Date/Time/Period

Segment group: none Level: 1
EDIFACT status: mandatory MSG status: mandatory
Maximum use: 1 per message MSG occurrences: 1 per message
Function: segment specifying the message date
MSG interchange: see remarks.

Example:

DTM+ 137:20050426:102'
A B C

EDIFACT STANDARD DEFINITION						MSG IMPLEMENTATION		
REF	TAG	NAME	ST	FT	SP	ST	FT	REMARKS
A	C507	DATE/TIME/PERIOD	M			M		
	2005	Date/time/period function code qualifier	M	an..3	:	M	an..3	"137" = Document message date/time.
B	2380	Date/time/period text	C	an..35	:	M	n8	Actual issue date of the document.
C	2379	Date/time/period format qualifier	C	an..3	'	M	an..3	"102" = CCYYMMDD.

0030 DTM - Date/Time/Period

Segment group: none Level: 1
EDIFACT status: mandatory MSG status: mandatory
Maximum use: 1 per message MSG occurrences: 1 per message
Function: segment specifying the tax point date
MSG interchange: see remarks.

Example:

DTM+ 131:20050426:102'
A B C

EDIFACT STANDARD DEFINITION						MSG IMPLEMENTATION		
REF	TAG	NAME	ST	FT	SP	ST	FT	REMARKS
A	C507	DATE/TIME/PERIOD	M			M		
	2005	Date/time/period function code qualifier	M	an..3	:	M	an..3	"131" = Tax point date
B	2380	Date/time/period text	C	an..35	:	M	n8	Date relevant for taxation purposes, may differ from the document issue date
C	2379	Date/time/period format qualifier	C	an..3	'	M	an..3	"102" = CCYYMMDD

0040 PAI – Payment Instructions

Segment group: none Level: 0
EDIFACT status: conditional MSG status: conditional
Maximum use: 1 per message MSG occurrences: 1 per message
Function: segment showing the payment conditions
MSG interchange: see remarks.

Example:

PAI+ 1::21::10'
A B C

EDIFACT STANDARD DEFINITION						MSG IMPLEMENTATION		
REF	TAG	NAME	ST	FT	SP	ST	FT	REMARKS
	C534	PAYMENT INSTRUCTION DETAILS	M			M		
A	4439	Payment conditions code	C	an..3	:	C	an..3	"1" = Direct payment
	4431	Payment guarantee means code	C	an..3	:			
B	4461	Payment means code	C	an..3	:	C	an..3	"21" = Banker's draft
	1131	Code list identification code	C	an..17	:			
C	3055	Code list responsible agency code	C	an..3	:	C	an..3	"10" = Odette
	4435	Payment channel code	C	an..3	'			

0070 FTX - Free Text

Segment group: none Level: 1
EDIFACT status: conditional MSG status: conditional
Maximum use: 3 per message MSG occurrences: 1 per message
Function: segment with free text in coded or clear form to give further clarification when required.
MSG interchange: see remarks.

Example:

FTX+ REG+ + + EXEMPT FROM VAT - ART 262 TER 1 DU CGI'
A B

EDIFACT STANDARD DEFINITION						MSG IMPLEMENTATION		
REF	TAG	NAME	ST	FT	SP	ST	FT	REMARKS
A	4451	TEXT SUBJECT CODE QUALIFIER	M	an..3	+	M	an..3	"REG" = Regulatory information
	4453	FREE TEXT FUNCTION CODE	C	an..3	+			
	C107	TEXT REFERENCE	C					
	4441	Free text description code	M	an..17	:			
	1131	Code list identification code	C	an..17	:			
B	3055	Code list responsible agency code	C	an..3	+			
	C108	TEXT LITERAL	C			C		
	4440	Free text	M	an..512	:	M	an..256	Textual information
	4440	Free text	C	an..512	:			
	4440	Free text	C	an..512	:			
	4440	Free text	C	an..512	:			
	4440	Free text	C	an..512	+			
	3453	LANGUAGE NAME CODE	C	an..3	+			
	4447	FREE TEXT FORMAT CODE	C	an..3	'			

COMMENTS

This segment will only be used for French suppliers.

0070 FTX - Free Text

Segment group: none Level: 1
EDIFACT status: conditional MSG status: conditional
Maximum use: 1 per message MSG occurrences: 1 per message
Function: segment with free text in coded or clear form to give further clarification when required.
MSG interchange: see remarks.

Example:

FTX+ AAI+ + + GUTSCHRIFTSANZEIGE INTERNAL NR. 254037'
A B

EDIFACT STANDARD DEFINITION						MSG IMPLEMENTATION		
REF	TAG	NAME	ST	FT	SP	ST	FT	REMARKS
A	4451	TEXT SUBJECT CODE QUALIFIER	M	an..3	+	M	an..3	"AAI" = General information
	4453	FREE TEXT FUNCTION CODE	C	an..3	+			
	C107	TEXT REFERENCE	C					
	4441	Free text description code	M	an..17	:			
	1131	Code list identification code	C	an..17	:			
B C D	3055	Code list responsible agency code	C	an..3	+			
	C108	TEXT LITERAL	C			C		
	4440	Free text	M	an..512	:	M	an..256	Textual information
	4440	Free text	C	an..512	:			
	4440	Free text	C	an..512	:			
	4440	Free text	C	an..512	:			
	4440	Free text	C	an..512	+			
	3453	LANGUAGE NAME CODE	C	an..3	+			
	4447	FREE TEXT FORMAT CODE	C	an..3	'			

COMMENTS

This segment will only be used for internal purposes and has no function for the supplier

2.6.1 0220 - Segment group 2: Name and address of the buyer

Segment group:	None	Level:	1
EDIFACT status:	mandatory	MSG status:	mandatory
Maximum use:	1	MSG occurrences:	1
Function:	group of segments needed to identify the buyer		
MSG interchange:	see segment description.		

Segment summary

Pos. No.	Segment	Name	MSG IMPLEMENTATION		
			Status	Occur.	Group Repeat
0230	NAD	Name and address of the buyer	M	1	
0280		SG3: Reference of the buyer	M		1
0340		SG5: Contact information of the buyer	C		1

0230 NAD - Name and Address of the buyer

Segment group: 2 Level: 1
EDIFACT status: mandatory MSG status: mandatory
Maximum use: 1 per segment group 2 MSG occurrences: 1 per segment group 2
Function: segment for identifying names and addresses and their functions relevant for the whole self-billing invoice. Identification of the buyer's party is recommended for the self-billing invoice message.
MSG interchange: see remarks

Example:

NAD+ BY+ 557/90352::91+ 8041:Graz:Liebenauer Hauptstrasse+ Magna Steyr
A B C D E F G
Fahrzeugtechnik:AG & Co KG+ + + + AT'
H I

EDIFACT STANDARD DEFINITION						MSG IMPLEMENTATION		
REF	TAG	NAME	ST	FT	SP	ST	FT	REMARKS
A	3035	PARTY FUNCTION CODE QUALIFIER	M	an..3	+	M	an..3	"BY" = Buyer
B	C082	PARTY IDENTIFICATION DETAILS	C			C		
	3039	Party identifier	M	an..35	:	M	an..35	Unique identification of the buyer
C	1131	Code list identification code	C	an..17	:			
	3055	Code list responsible agency code	C	an..3	+	M	an..3	"91" = Assigned by seller
D E F	C058	NAME AND ADDRESS	C			C		
	3124	Name and address desc.	M	an..35	:	M	an..35	Address of the party
	3124	Name and address desc.	C	an..35	:	C	an..35	
	3124	Name and address desc.	C	an..35	:	C	an..35	
	3124	Name and address desc.	C	an..35	+			
G H	C080	PARTY NAME	C			C		
	3036	Party name	M	an..35	:	M	an..35	Name of the party
	3036	Party name	C	an..35	:	C	an..35	
	3036	Party name	C	an..35	:			
	3036	Party name	C	an..35	:			
	3036	Party name	C	an..35	:			
	3045	Party name format code	C	an..3	+			
	C059	STREET	C					
	3042	Street and number/p.o. box	M	an..35	:			
	3042	Street and number/p.o. box	C	an..35	:			
	3042	Street and number/p.o. box	C	an..35	:			
	3042	Street and number/p.o. box	C	an..35	+			
	3164	CITY NAME	C	an..35	+			
	C819	COUNTRY SUB-ENTITY DETAILS	C					
	3229	Country sub-entity name code	C	an..9	:			
	1131	Code list identification code	C	an..17	:			
	3055	Code list responsible agency code	C	an..3	:			
	3228	Country sub-entity name	C	an..70	+			
	3251	POSTAL IDENTIFICATION CODE	C	an..17	+			
I	3207	COUNTRY NAME CODE	C	an..3	'	C	a2	Usage of ISO 3166 two alpha country code

CODE VALUES

3039 - Party identifier will be communicated to MSG by the supplier

2.6.2 0270 - Segment group 3: Reference of the buyer

Segment group: 2 Level: 2
EDIFACT status: conditional MSG status: mandatory
Maximum use: 5 MSG occurrences: 1
Function: segment giving references relevant to specify the buyer's party
MSG interchange: see segment description.

Segment summary

				MSG IMPLEMENTATION		
Pos. No.	Segment	Name		Status	Occur.	Group Repeat
0280	RFF	Reference of the buyer		M	1	

0280 RFF – Reference of the buyer

Segment group: 3 Level: 2
EDIFACT status: conditional MSG status: mandatory
Maximum use: 1 per segment group 3 MSG occurrences: 1 per segment group 3
Function: segment for identifying the unique number assigned by the relevant tax authority to identify a party for use in relation to Value Added Tax (VAT)
MSG interchange: see remarks

Example:

RFF+ VA:ATU48193306'
A B

EDIFACT STANDARD DEFINITION						MSG IMPLEMENTATION		
REF	TAG	NAME	ST	FT	SP	ST	FT	REMARKS
A	C506	REFERENCE	M			M		
	1153	Reference code qualifier	M	an..3	:	M	an..3	"VA" = VAT registration number
B	1154	Reference identifier	C	an..70	:	M	an..17	
	1156	Document line identifier	C	an..6	:			
	4000	Reference version identifier	C	an..35	:			
	1060	Revision identifier	C	an..6	:			

2.6.3 0330 - Segment group 5: Contact information of the buyer

Segment group: 2 Level: 2
EDIFACT status: conditional MSG status: conditional
Maximum use: 1 MSG occurrences: 1
Function: a group of segments segment giving contact details to the buyer's party
MSG interchange: see segment description.

Segment summary

			MSG IMPLEMENTATION		
Pos. No.	Segment	Name	Status	Occur.	Group Repeat
0340	CTA	Contact information of the buyer	M	1	
0350	COM	Communication contact	C	3	

0340 CTA – Contact information of the buyer

Segment group: 5 Level: 2
EDIFACT status: mandatory if segment group 5 is used MSG status: mandatory if segment group 5 is used
Maximum use: 1 per segment group 5 MSG occurrences: 1 per segment group 5
Function: segment to identify a person or department and their function, to whom communication should be directed in relation to the NAD segment
MSG interchange: see remarks

Example:

CTA+ IC+ :Lastname Firstname'
A B

EDIFACT STANDARD DEFINITION						MSG IMPLEMENTATION		
REF	TAG	NAME	ST	FT	SP	ST	FT	REMARKS
A	3139	CONTACT FUNCTION CODE	C	an..3	+	M	an..3	"IC" = Information contact
	C056	DEPARTMENT OR EMPLOYEE DETAILS	C			C		
	3413	Department or employee name code	C	an..17	:			
B	3412	Department or employee name	C	an..35	'	M	an..35	Name of the contact person in the purchasing department

0350 COM – Communication contact of the buyer

Segment group: 5 Level: 3
EDIFACT status: conditional MSG status: conditional
Maximum use: 5 per segment group 5 MSG occurrences: 3 per segment group 5
Function: segment that identifies more information about the contact person in relation to the CTA segment
MSG interchange: see remarks

Example:

COM+ 0049 316 404-8894:TE'

COM+ 0049 316 404-8636:FX'

COM+ fistname.lastname@magna.com:EM'
A B

EDIFACT STANDARD DEFINITION						MSG IMPLEMENTATION		
REF	TAG	NAME	ST	FT	SP	ST	FT	REMARKS
	C076	COMMUNICATION CONTACT	M			M		
A	3148	Communication address identifier	M	an..512	:	M	an..100	
B	3155	Communication address code qualifier	M	an..3	'	M	an.3	

CODE VALUES

3155 – Communication address code qualifier
TE = Telephone
FX = Telefax
ME = Electronic mail

2.6.4 0220 - Segment group 2: Name and address of the seller

Segment group:	None	Level:	1
EDIFACT status:	mandatory	MSG status:	mandatory
Maximum use:	1	MSG occurrences:	1
Function:	group of segments needed to identify the seller		
MSG interchange:	see segment description.		

Segment summary

Pos. No.	Segment	Name	MSG IMPLEMENTATION		
			Status	Occur.	Group Repeat
0230	NAD	Name and address of the seller	M	1	
0280		SG3: Reference of the seller	C		2

0230 NAD - Name and Address of the seller

Segment group: 2 Level: 1
EDIFACT status: mandatory MSG status: mandatory
Maximum use: 1 per segment group 2 MSG occurrences: 1 per segment group 2
Function: segment for identifying names and addresses and their functions
relevant for the whole self-billing invoice. Identification of the seller's party is recommended for the self-billing invoice message.
MSG interchange: see remarks

Example: **NAD+ SE+ 123456789::16+ 71059:SINDELFINGEN:POSTFACH 1+ Supplier Name 1:**
A B C D E F G
Supplier Name 2+ + + + DE'
H I

EDIFACT STANDARD DEFINITION						MSG IMPLEMENTATION		
REF	TAG	NAME	ST	FT	SP	ST	FT	REMARKS
A	3035	PARTY FUNCTION CODE QUALIFIER	M	an..3	+	M	an..3	"SE" = Seller
B	C082	PARTY IDENTIFICATION DETAILS	C			C		
	3039	Party identifier	M	an..35	:	M	an..35	Unique identification of the seller
C	1131	Code list identification code	C	an..17	:			
	3055	Code list responsible agency code	C	an..3	+	M	an..3	"16" = Dun & Bradstreet Number "92" = Assigned by buyer
D	C058	NAME AND ADDRESS	C			C		
E	3124	Name and address desc.	M	an..35	:	M	an..35	Address of the party
	3124	Name and address desc.	C	an..35	:	C	an..35	
F	3124	Name and address desc.	C	an..35	:	C	an..35	
	3124	Name and address desc.	C	an..35	:			
G	3124	Name and address desc.	C	an..35	+			
	C080	PARTY NAME	C			C		
H	3036	Party name	M	an..35	:	M	an..35	Name of the party
	3036	Party name	C	an..35	:	C	an..35	
	3036	Party name	C	an..35	:			
	3036	Party name	C	an..35	:			
	3036	Party name	C	an..35	:			
	3045	Party name format code	C	an..3	+			
	C059	STREET	C					
	3042	Street and number/p.o. box	M	an..35	:			
	3042	Street and number/p.o. box	C	an..35	:			
	3042	Street and number/p.o. box	C	an..35	:			
	3042	Street and number/p.o. box	C	an..35	+			
	3164	CITY NAME	C	an..35	+			
	C819	COUNTRY SUB-ENTITY DETAILS	C					
	3229	Country sub-entity name code	C	an..9	:			
	1131	Code list identification code	C	an..17	:			
	3055	Code list responsible agency code	C	an..3	:			
	3228	Country sub-entity name	C	an..70	+			
	3251	POSTAL IDENTIFICATION CODE	C	an..17	+			
I	3207	COUNTRY NAME CODE	C	an..3	'	C	a2	Usage of ISO 3166 two alpha country code

CODE VALUES

3039 - Party identifier will be communicated by the supplier to MSG. If given, the Dun & Bradstreet number (DUNS) of the seller will be used.

2.6.5 0270 - Segment group 3: Reference of the seller

Segment group: 2 Level: 2
EDIFACT status: conditional MSG status: conditional
Maximum use: 4 MSG occurrences: 2
Function: segment giving references relevant to specify the seller's party
MSG interchange: see segment description.

Segment summary

Pos. No.	Segment Name	MSG IMPLEMENTATION		
		Status	Occur.	Group Repeat
0280	RFF	Reference of the seller	M	1

0280 RFF – Reference of the seller

Segment group: 3 Level: 2
EDIFACT status: mandatory if segment group 3 is used MSG status: mandatory if segment group 3 is used
Maximum use: 1 per segment group 3 MSG occurrences: 1 per segment group 3
Function: segment for identifying the unique number assigned by the relevant tax authority to identify a party for use in relation to Value Added Tax (VAT) and for german suppliers the fiscal number
MSG interchange: see remarks

Example:

RFF+ VA:DE123456789'

RFF+ FC:1111/222/33333'
A B

EDIFACT STANDARD DEFINITION						MSG IMPLEMENTATION		
REF	TAG	NAME	ST	FT	SP	ST	FT	REMARKS
A	C506 1153	REFERENCE Reference code qualifier	M M	an..3	:	M M	an..3	"VA" = VAT registration number "FC" = Fiscal number
B	1154 1156 4000 1060	Reference identifier Document line identifier Reference version identifier Revision identifier	C C C C	an..70 an..6 an..35 an..6	: : : ,	M	an..17	

2.6.6 0400 - Segment group 7: Currencies

Segment group: None Level: 1
EDIFACT status: conditional MSG status: mandatory
Maximum use: 99 MSG occurrences: 1
Function: a group of segments for identifying the currencies required in the self-billing invoice e.g. the invoice currency.
MSG interchange: see segment description.

Segment summary

Pos. No.	Segment Name	MSG IMPLEMENTATION		
		Status	Occur.	Group Repeat
0410	CUX	Currencies	M	1

0410 CUX - Currencies

Segment group: 7 Level: 1
EDIFACT status: mandatory if segment group 7 is used MSG status: mandatory
Maximum use: 1 per message MSG occurrences: 1 per message
Function: segment for identifying the currencies required in the self-billing invoice e.g. the invoice currency. A rate of exchange may be given to convert a reference currency into a target currency.
MSG interchange: see remarks.

Example:

CUX+ 2:USD:4+ 3:EUR:3+ 0.76435'
A B C D E F G

EDIFACT STANDARD DEFINITION						MSG IMPLEMENTATION		
REF	TAG	NAME	ST	FT	SP	ST	FT	REMARKS
A	C504	CURRENCY DETAILS	C			C		
B	6347	Currency usage code qualifier	M	an..3	:	M	an..3	"2" = Reference currency
	6345	Currency identification code	C	an..3	:	M	an..3	Usage of ISO 4217 three alpha code
C	6343	Currency type code qualifier	C	an..3	:	M	an..3	"4" = Invoicing currency
	6348	Currency rate	C	n..4	+			
D	C504	CURRENCY DETAILS	C			C		
E	6347	Currency usage code qualifier	M	an..3	:	M	an..3	"3" = Target currency
	6345	Currency identification code	C	an..3	:	M	an..3	Usage of ISO 4217 three alpha code
F	6343	Currency type code qualifier	C	an..3	:	M	an..3	"3" = Home currency
	6348	Currency rate	C	n..4	+			
G	5402	CURRENCY EXCHANGE RATE	C	n..12	+	C	n..12	
	6341	EXCHANGE RATE CURRENCY MARKET IDENTIFIER	C	an..3	'			

COMMENTS

If the invoicing currency is EUR only the first occurrence of tag C504 will be used.

2.6.7 0430 - Segment group 8: Payment terms

Segment group: None Level: 1
EDIFACT status: conditional MSG status: mandatory
Maximum use: 10 MSG occurrences: 1
Function: a group of segments specifying the terms of payment applicable for the whole self-billing invoice.
MSG interchange: see segment description.

Segment summary

Pos. No.	Segment	Name	MSG IMPLEMENTATION		
			Status	Occur.	Group Repeat
0440	PYT	Payment terms	M	1	
0450	DTM	Date/Time/Period	M	1	
0460	PCD	Percentage Details	C	1	
0470	MOA	Monetary amount	C	1	

0440 PYT – Payment terms

Segment group: 8 Level: 1
EDIFACT status: mandatory if segment group 8 is used MSG status: mandatory
Maximum use: 1 per segment group 8 MSG occurrences: 1 per segment group 8
Function: segment specifying the terms of payment applicable for the whole self-billing invoice.
MSG interchange: see remarks.

Example:

PYT+ 22'
A

EDIFACT STANDARD DEFINITION						MSG IMPLEMENTATION		
REF	TAG	NAME	ST	FT	SP	ST	FT	REMARKS
A	4279	PAYMENT TERMS TYPE CODE QUALIFIER	M	an..3	+	M	an..3	"1" = Basic "22" = Discount
	C019	PAYMENT TERMS	C		:			
	4277	Payment terms description identifier	C	an..17	:			
	1131	Code list identification code	C	an..17	:			
	3055	Code list responsible agency code	C	an..3	:			
	4276	Payment terms description	C	an..35	+			
	2475	TIME REFERENCE CODE	C	an..3	+			
	2009	TERMS TIME RELATION CODE	C	an..3	+			
	2151	PERIOD TYPE CODE	C	an..3	+			
	2152	PERIOD COUNT QUANTITY	C	n..3	'			

0450 DTM - Date/Time/Period

Segment group: 8 Level: 2
EDIFACT status: conditional MSG status: mandatory
Maximum use: 1 per segment group 8 MSG occurrences: 1 per segment group 8
Function: segment specifying the payment due date
MSG interchange: see remarks.

Example:

DTM+ 140:20050610:102'
A B C

EDIFACT STANDARD DEFINITION						MSG IMPLEMENTATION		
REF	TAG	NAME	ST	FT	SP	ST	FT	REMARKS
A	C507 2005	DATE/TIME/PERIOD Date/time/period function code qualifier	M M	an..3	:	M M	an..3	"140" = Payment due date
B	2380	Date/time/period text	C	an..35	:	M	n8	Date when the payment is due in order to comply with the specified payment terms
C	2379	Date/time/period format qualifier	C	an..3	'	M	an..3	"102" = CCYYMMDD.

0460 PCD – Percentage details

Segment group: 8 Level: 2
EDIFACT status: conditional MSG status: conditional
Maximum use: 1 per segment group 8 MSG occurrences: 1 per segment group 8
Function: segment specifying the discount percentage that an instalment is based on
MSG interchange: see remarks.

Example:

PCD+ 12:2'
A B

EDIFACT STANDARD DEFINITION						MSG IMPLEMENTATION		
REF	TAG	NAME	ST	FT	SP	ST	FT	REMARKS
A	C501 5245	PERCENTAGE DETAILS Percentage type code qualifier	M M	an..3	:	M M	an..3	Payment variation qualifier "12" = Discount
B	5482 5249	Percentage Percentage basis identification code	C C	n..10 an..3	:	M	n..10	
	1131 3055	Code list identification code Code list responsible agency code	C C	an..17 an..3	+			
	4405	STATUS DESCRIPTION CODE	C	an..3	'			

0470 MOA – Monetary amount

Segment group: 8 Level: 2
EDIFACT status: conditional MSG status: conditional
Maximum use: 1 per segment group 8 MSG occurrences: 1 per segment group 8
Function: segment specifying the instalment, penalty or discount amount
MSG interchange: see remarks.

Example:

MOA+ 52:20'

A B

EDIFACT STANDARD DEFINITION						MSG IMPLEMENTATION		
REF	TAG	NAME	ST	FT	SP	ST	FT	REMARKS
A	C516	<i>MONETARY AMOUNT</i>	M			M		
	5025	Monetary amount type code qualifier	M	an..3	:	M	an..3	"52" = Discount amount
B	5004	Monetary amount	C	n..35	:	M	n..15	
	6345	Currency identification code	C	an..3	:			
	6343	Currency type code qualifier	C	an..3	:			
	4405	Status description code	C	an..3	'			

2.6.8 1090 - Segment group 26: Line item

Segment group: None
 EDIFACT status: mandatory
 Maximum use: 9999999
 Function: a group of segments providing details for the individual invoiced items. There must be at least one occurrence of segment group 26 within an invoice. This segment may be repeated to give sub-line details.
 MSG interchange: see segment description.

Segment summary

Pos. No.	Segment	Name	MSG IMPLEMENTATION		
			Status	Occur.	Group Repeat
1100	LIN	Line item	M	1	
1130	IMD	Item description	C	1	
1150	QTY	Quantity	M	2	
1180	DTM	Date/Time/Period	C	1	
1230	FTX	Free text	C	1	
1250		SG27: Monetary amount	C		1
1280		SG28: Payment terms	C		1
		SG29: Price details	C		1
		SG30: Reference to line item	C		2
		SG34: Duty/Tax/Fee details	C		1
		SG35: Name and address	C		1

1100 LIN - Line Item

Segment group: 26 Level: 1
EDIFACT status: mandatory MSG status: mandatory
Maximum use: 1 per segment group 26 MSG occurrences: 1 per segment group 26
Function: segment identifying the details of the product or service to be invoiced,
e.g. product identification. All other segments in the detail section following the LIN
segment refer to the line item. There must be at least one occurrence of segment
group 26 within an invoice.
MSG interchange: see remarks.

Example:

LIN+ 1+ + 12345678:IN'
A B C

EDIFACT STANDARD DEFINITION						MSG IMPLEMENTATION		
REF	TAG	NAME	ST	FT	SP	ST	FT	REMARKS
A	1082	LINE ITEM IDENTIFIER	C	an..6	+	M	n..6	
	1229	ACTION REQUEST/ NOTIFICATION DESCRIPTION CODE	C	an..3	+			
B	C212	ITEM NUMBER IDENTIFICATION	C			M		
	7140	Item identifier	C	an..35	:	M	an..35	MSG assigned part number.
C	7143	Item type identification code	C	an..3	:	M	an..3	"IN" = Buyer's item number.
	1131	Code list identification code	C	an..17	:			
	3055	Code list responsible agency code	C	an..3	+			
	C829	SUB-LINE INFORMATION	C					
	5495	Sub-line indicator code	C	an..3	:			
	1082	Line item identifier	C	an..6	+			
	1222	CONFIGURATION LEVEL NUMBER	C	n..2	+			
	7083	CONFIGURATION OPERATION CODE	C	an..3	'			

COMMENTS:

1082 – Line Item Identifier

The Line Item Identifier used by MSG is structured as follows:

First line item: 1
Second line item: 2
Up to: 999999

1130 IMD – Item description

Segment group: 26 Level: 2
EDIFACT status: conditional MSG status: conditional
Maximum use: 99 per segment group 26 MSG occurrences: 1 per segment group 26
Function: segment describing the product being invoiced as well as product characteristics.
MSG interchange: see remarks.

Example:

IMD+ + + :::left brake mount'
A

EDIFACT STANDARD DEFINITION						MSG IMPLEMENTATION		
REF	TAG	NAME	ST	FT	SP	ST	FT	REMARKS
A	7077	DESCRIPTION FORMAT CODE	C	an..3	+			
	C272	ITEM CHARACTERISTIC	C					
	7081	Item characteristic code	C	an..3	:			
	1131	Code list identification code	C	an..17	:			
	3055	Code list responsible agency code	C	an..3	+			
	C273	ITEM DESCRIPTION	C			M		
	7009	Item description code	C	an..17	:			
	1131	Code list identification code	C	an..17	:			
	3055	Code list responsible agency code	C	an..3	:			
	7008	Item description	C	an..256	:	M	an..80	Description of an article in plain text
	7008	Item description	C	an..256	:			
	3453	Language name code	C	an..3	+			
	7383	SURFACE OR LAYER CODE	C	an..3	'			

1150 QTY – Quantity

Segment group: 26 Level: 2
EDIFACT status: conditional MSG status: mandatory
Maximum use: 1 per segment group 26 MSG occurrences: 2 per segment group 26
Function: segment identifying the invoiced quantity and the delivered quantity. In case of damaged goods and in case of correction of stock receipt the return quantity will be identified. There are always two occurrences of this segment in SG26.
MSG interchange: see remarks.

Example:

QTY+ 47:10:C62'

QTY+ 12 :10 :C62'
A B C

EDIFACT STANDARD DEFINITION						MSG IMPLEMENTATION		
REF	TAG	NAME	ST	FT	SP	ST	FT	REMARKS
A	C186 6063	QUANTITY DETAILS Quantity type code qualifier	M M	an..3	:	M M	an..3	"47" = Invoiced quantity "12" = Despatch quantity "61" = Return quantity "124" = Damaged goods
B	6060	Quantity	M	n..35	:	M	n..15	
C	6411	Measurement unit code	C	an..3	'	C	an..3	
								For code value see UN/ECE Recommendation No. 20.

COMMENTS:

6063 – Quantity type code qualifier

If code qualifier "61" or "124" is used, further information about the return shipment of goods will be described in segment FTX_1230.

1180 DTM - Date/Time/Period

Segment group: 26 Level: 2
EDIFACT status: conditional MSG status: conditional
Maximum use: 35 per segment group 26 MSG occurrences: 1 per segment group 26
Function: segment specifying the goods receipt date
MSG interchange: see remarks.

Example:

DTM+ 50:20050425:102'
A B C

EDIFACT STANDARD DEFINITION						MSG IMPLEMENTATION		
REF	TAG	NAME	ST	FT	SP	ST	FT	REMARKS
A	C507 2005	DATE/TIME/PERIOD Date/time/period function code qualifier	M M	an..3	:	M M	an..3	"50" = Goods receipt date Date when MSG receives the shipment "102" = CCYYMMDD.
B	2380	Date/time/period text	C	an..35	:	M	n8	
C	2379	Date/time/period format code	C	an..3	'	M	an..3	

1230 FTX - Free Text

Segment group: 26 Level: 2
EDIFACT status: conditional MSG status: conditional
Maximum use: 1 per segment group 26 MSG occurrences: 1 per segment group 26
Function: segment describing further information in case of return deliveries.
MSG interchange: see remarks.

Example:

FTX+ AAI+ + + 12345678:20050127:000:440.000:52000001'
A B C D E F

EDIFACT STANDARD DEFINITION						MSG IMPLEMENTATION		
REF	TAG	NAME	ST	FT	SP	ST	FT	REMARKS
A	4451	TEXT SUBJECT CODE QUALIFIER	M	an..3	+	M	an..3	"AAI" = General information
	4453	FREE TEXT FUNCTION CODE	C	an..3	+			
	C107	TEXT REFERENCE	C					
	4441	Free text description code	M	an..17	:			
	1131	Code list identification code	C	an..17	:			
B C D E F	3055	Code list responsible agency code	C	an..3	+			
	C108	TEXT LITERAL	C			C		
	4440	Free text	M	an..512	:	M	an..35	Textual information
	4440	Free text	C	an..512	:	M	an..8	----"----
	4440	Free text	C	an..512	:	M	an..3	----"----
	4440	Free text	C	an..512	:	M	n..15	----"----
	4440	Free text	C	an..512	+	M	an..17	----"----
	3453	LANGUAGE NAME CODE	C	an..3	+			
	4447	FREE TEXT FORMAT CODE	C	an..3	'			

COMMENTS

C108 – Text literal

C4440(1): Return shipment delivery note number
C4440(2): Return shipment date (format CCYYMMDD)
C4440(3): Reasoncode of the return shipment
000 ... damaged
010 ... correction stock receipt
C4440(4): Originally delivery quantity
C4440(5): Originally self-billing invoice number

2.6.9 1250 - Segment group 27: Monetary amount

Segment group: 26 Level: 2
EDIFACT status: conditional MSG status: mandatory
Maximum use: 3 MSG occurrences: 1
Function: a group of segments specifying any monetary amounts relating to a product and when necessary a currency.
MSG interchange: see segment description.

Segment summary

Pos. No.	Segment Name	MSG IMPLEMENTATION		
		Status	Occur.	Group Repeat
1260	MOA	Monetary amount	M	1

1260 MOA – Monetary amount

Segment group: 27 Level: 2
EDIFACT status: mandatory if segment group 27 is used MSG status: mandatory
Maximum use: 1 per segment group 27 MSG occurrences: 1 per segment group 27
Function: segment specifying the line item net amount in invoice currency
MSG interchange: see remarks.

Example:

MOA+ 203:1000'
A B

EDIFACT STANDARD DEFINITION						MSG IMPLEMENTATION		
REF	TAG	NAME	ST	FT	SP	ST	FT	REMARKS
A	C516	<i>MONETARY AMOUNT</i>	M			M		
	5025	Monetary amount type code qualifier	M	an..3	:	M	an..3	"203" = Line item amount
B	5004	Monetary amount	C	n..35	:	M	n..15	
	6345	Currency identification code	C	an..3	:			
	6343	Currency type code qualifier	C	an..3	:			
	4405	Status description code	C	an..3	'			

2.6.10 1280 - Segment group 28: Payment terms – line item

Segment group: 26 Level: 2
EDIFACT status: conditional MSG status: conditional
Maximum use: 1 MSG occurrences: 1
Function: a group of segments specifying the terms of payment applicable to the invoiced line item in segment group 26.
MSG interchange: see segment description.

Segment summary

Pos. No.	Segment	Name	MSG IMPLEMENTATION		
			Status	Occur.	Group Repeat
1290	PYT	Payment terms	M	1	
1310	PCD	Percentage Details	C	1	
1320	MOA	Monetary amount	C	1	

1290 PYT – Payment terms

Segment group: 28 Level: 2
EDIFACT status: mandatory if segment group 28 is used MSG status: mandatory if segment group 28 is used
Maximum use: 1 per segment group 28 MSG occurrences: 1 per segment group 28
Function: segment specifying the terms of payment applicable for the line item.
MSG interchange: see remarks.

Example:

PYT+ 22'
A

EDIFACT STANDARD DEFINITION						MSG IMPLEMENTATION		
REF	TAG	NAME	ST	FT	SP	ST	FT	REMARKS
A	4279	PAYMENT TERMS TYPE CODE QUALIFIER	M	an..3	+	M	an..3	"1" = Basic "22" = Discount
	C019	PAYMENT TERMS	C		:			
	4277	Payment terms description identifier	C	an..17	:			
	1131	Code list identification code	C	an..17	:			
	3055	Code list responsible agency code	C	an..3	:			
	4276	Payment terms description	C	an..35	+			
	2475	TIME REFERENCE CODE	C	an..3	+			
	2009	TERMS TIME RELATION CODE	C	an..3	+			
	2151	PERIOD TYPE CODE	C	an..3	+			
	2152	PERIOD COUNT QUANTITY	C	n..3	'			

COMMENTS

4279 – Payment terms type code qualifier

This segment will be used always in conjunction to segment PYT_0440. When TAG 4279 in PYT_0440 is „1“ (Basic) the segment PYT_1290 will not be used.

1310 PCD – Percentage details

Segment group: 28 Level: 3
EDIFACT status: conditional MSG status: conditional
Maximum use: 1 per segment group 28 MSG occurrences: 1 per segment group 28
Function: segment specifying the discount percentage that an instalment is based on The percentage refers to the following MOA-segment.
MSG interchange: see remarks.

Example:

PCD+ 12:2'
A B

EDIFACT STANDARD DEFINITION						MSG IMPLEMENTATION		
REF	TAG	NAME	ST	FT	SP	ST	FT	REMARKS
A	C501	<i>PERCENTAGE DETAILS</i>	M		:	M		
	5245	Percentage type code qualifier	M	an..3	:	M	an..3	Payment variation qualifier "12" = Discount
B	5482	Percentage	C	n..10	:	M	n..10	
	5249	Percentage basis identification code	C	an..3	:			
	1131	Code list identification code	C	an..17	:			
	3055	Code list responsible agency code	C	an..3	+			
	4405	STATUS DESCRIPTION CODE	C	an..3	'			

1320 MOA – Monetary amount

Segment group: 28 Level: 3
EDIFACT status: conditional MSG status: conditional
Maximum use: 1 per segment group 28 MSG occurrences: 1 per segment group 28
Function: segment specifying the instalment, penalty or discount amount
MSG interchange: see remarks.

Example:

MOA+ 52:20'
A B

EDIFACT STANDARD DEFINITION						MSG IMPLEMENTATION		
REF	TAG	NAME	ST	FT	SP	ST	FT	REMARKS
A	C516	<i>MONETARY AMOUNT</i>	M		:	M		
	5025	Monetary amount type code qualifier	M	an..3	:	M	an..3	"52" = Discount amount
B	5004	Monetary amount	C	n..35	:	M	n..15	
	6345	Currency identification code	C	an..3	:			
	6343	Currency type code qualifier	C	an..3	:			
	4405	Status description code	C	an..3	'			

2.6.11 1330 - Segment group 29: Price details

Segment group: 26 Level: 2
EDIFACT status: conditional MSG status: conditional
Maximum use: 1 MSG occurrences: 1
Function: a group of segments identifying the relevant pricing information of the goods or services invoiced..
MSG interchange: see segment description.

Segment summary

Pos. No.	Segment Name	MSG IMPLEMENTATION		
		Status	Occur.	Group Repeat
1340	PRI Price details	M	1	

1340 PRI – Price details

Segment group: 29 Level: 2
EDIFACT status: mandatory if segment group 29 is used MSG status: mandatory if segment group 29 is used
Maximum use: 1 per segment group 29 MSG occurrences: 1 per segment group 29
Function: segment specifying the net price including allowances and charges applicable to the line item.
MSG interchange: see remarks.

Example:

PRI+ AAA:100::CON:1:C62'
A B C D E

EDIFACT STANDARD DEFINITION						MSG IMPLEMENTATION		
REF	TAG	NAME	ST	FT	SP	ST	FT	REMARKS
A	C509	PRICE INFORMATION	C			M		
B	5125	Price code qualifier	M	an..3	:	M	an..3	„AAA“ = calculation net
	5118	Price amount	C	n..15	:	M	n..15	
	5375	Price type code	C	an..3	:			
C	5387	Price specification code	C	an..3	:	M	an..3	„CON“ = contract price
D	5284	Unit price basis quantity	C	n..9	:	M	n..9	Basis on which the unit price applies
E	6411	Measurement unit code	C	an..8	+	C	an..3	For code value see UN/ECE Recommendation No. 20.
	5213	Sub-line item price change operation code	C	an..3	'			

2.6.12 1390 - Segment group 30: Reference to line item

Segment group: 26 Level: 2
EDIFACT status: conditional MSG status: conditional
Maximum use: 10 MSG occurrences: 2
Function: a group of segments giving references and when necessary, their dates, relating to the line item.
MSG interchange: see segment description.

Segment summary

			MSG IMPLEMENTATION		
Pos. No.	Segment	Name	Status	Occur.	Group Repeat
1400	RFF	Reference to line item	M	1	
1410	DTM	Date/Time/Period	C	1	

1400 RFF – Reference to line item

Segment group: 30 Level: 2
EDIFACT status: mandatory if segment group 30 is used MSG status: mandatory if segment group 30 is used
Maximum use: 1 per segment group 26 MSG occurrences: 1 per segment group 30
Function: segment for identifying the reference by its number and where appropriate a line item number within a document
MSG interchange: see remarks

Example:

RFF+ AAK:12345678'
RFF+ ON:1000700016'
A B

EDIFACT STANDARD DEFINITION						MSG IMPLEMENTATION		
REF	TAG	NAME	ST	FT	SP	ST	FT	REMARKS
A	C506 1153	REFERENCE Reference code qualifier	M M	an..3	:	M M	an..3	"AAK" = Despatch advice number "ON" = MSG order number
B	1154 1156 4000 1060	Reference identifier Document line identifier Reference version identifier Revision identifier	C C C C	an..70 an..6 an..35 an..6	: : : ,	M	an..35	

COMMENTS

1154 – Reference identifier

In conjunction with reference code qualifier "AAK" this tag contains the despatch advice number without leading zeroes.

1410 DTM - Date/Time/Period

Segment group: 30 Level: 3
EDIFACT status: conditional MSG status: conditional
Maximum use: 35 per segment group 26 MSG occurrences: 1 per segment group 26
Function: segment specifying the goods receipt date
MSG interchange: see remarks.

Example:

DTM+ 50:20050425:102'
A B C

EDIFACT STANDARD DEFINITION						MSG IMPLEMENTATION		
REF	TAG	NAME	ST	FT	SP	ST	FT	REMARKS
A	C507 2005	DATE/TIME/PERIOD Date/time/period code qualifier	M M	an..3	:	M M	an..3	"50" = Goods receipt date
B	2380	Date/time/period text	C	an..35	:	M	n8	Reference document date
C	2379	Date/time/period format code	C	an..3	'	M	an..3	"102" = CCYYMMDD.

2.6.13 1550 - Segment group 34: Duty / Tax / Fee-details

Segment group:	26	Level:	2
EDIFACT status:	conditional	MSG status:	conditional
Maximum use:	5	MSG occurrences:	1
Function:	a group of segments specifying tax related information for the line item. In compliance to the 6 th EU directive regarding tax exemption this segment group will always be used.		
MSG interchange:	see segment description.		

Segment summary

			MSG IMPLEMENTATION		
Pos. No.	Segment	Name	Status	Occur.	Group Repeat
1560	TAX	Duty / Tax / Fee-details	M	1	
1570	MOA	Monetary amount	C	1	

1560 TAX – Duty / Tax / Fee-details

Segment group: 34 Level: 2
EDIFACT status: mandatory if segment group 34 is used MSG status: mandatory if segment group 34 is used
Maximum use: 1 per segment group 34 MSG occurrences: 1 per segment group 34
Function: segment specifying a tax type, category and rate, or exemption, relating to the line item.
MSG interchange: see remarks.

Example:

TAX+ 7+ VAT+ + + :::20+ S'
A B C D

EDIFACT STANDARD DEFINITION						MSG IMPLEMENTATION		
REF	TAG	NAME	ST	FT	SP	ST	FT	REMARKS
A	5283	DUTY OR TAX OR FEE FUNCTION CODE QUALIFIER	M	an..3	+	M	an..3	"7" = Tax
B	C241	DUTY/TAX/FEE TYPE	C	an..3	:	M	an..3	"VAT" = Value added tax
	5153	Duty or tax or fee type name code	C	an..3	:			
	1131	Code list identification code	C	an..17	:			
	3055	Code list responsible agency code	C	an..3	:			
	5152	Duty or tax or fee type name	C	an..35	+			
	C533	DUTY/TAX/FEE ACCOUNT DETAIL	C	an..6	:			
	5289	Duty or tax or fee account code	M	an..6	:			
	1131	Code list identification code	C	an..17	:			
	3055	Code list responsible agency code	C	an..3	+			
	5286	DUTY OR TAX OR FEE ASSESSMENT BASIS QUANTITY	C	an..15	+			
C	C243	DUTY/TAX/FEE DETAIL	C	an..7	:	M		
	5279	Duty or tax or fee rate code	C	an..7	:			
	1131	Code list identification code	C	an..17	:			
	3055	Code list responsible agency code	C	an..3	:			
	5278	Duty or tax or fee rate	C	an..17	:	M	n..7	
	5273	Duty or tax or fee rate basis code	C	an..12	:			
	1131	Code list identification code	C	an..17	:			
	3055	Code list responsible agency code	C	an..3	+			
D	5305	DUTY OR TAX OR FEE CATEGORY CODE	C	an..3	+	C	an..3	"S" = Standard rate "Z" = Zero rated goods
	3446	PARTY TAX IDENTIFIER	C	an..20	+			
	1227	CALCULATION SEQUENCE CODE	C	an..3	'			

COMMENTS

5305 – Duty or tax or fee category code

The use of the codes "S" or "Z" references to the Sixth EU directive regarding tax exemption and special procedures. Under this directive any exemption from tax has to be declared more detailed.
This declaration is given in the summary sheet paper, which the supplier will get in electronically form with a qualified digital signature.

1570 MOA – Monetary amount

Segment group: 34 Level: 3
EDIFACT status: conditional MSG status: conditional
Maximum use: 1 per segment group 28 MSG occurrences: 1 per segment group 28
Function: segment specifying the amount for the identified tax/fee.
MSG interchange: see remarks.

Example:

MOA+ 124:200'
A B

EDIFACT STANDARD DEFINITION						MSG IMPLEMENTATION		
REF	TAG	NAME	ST	FT	SP	ST	FT	REMARKS
A	C516	<i>MONETARY AMOUNT</i>	M			M		
	5025	Monetary amount type code qualifier	M	an..3	:	M	an..3	" 124 " = Tax amount
B	5004	Monetary amount	C	n..35	:	M	n..15	
	6345	Currency identification code	C	an..3	:			
	6343	Currency type code qualifier	C	an..3	:			
	4405	Status description code	C	an..3	'			

1600 NAD - Name and Address "Ship to"

Segment group: 35 Level: 2
EDIFACT status: mandatory if segment group 35 is used MSG status: mandatory if segment group 35 is used
Maximum use: 1 per segment group 35 MSG occurrences: 1 per segment group 35
Function: a segment for identifying names and addresses of the parties and their function regarding to the line item.
MSG interchange: see remarks

Example:

NAD+ST+THO++92++8041:Graz:Liebenauer Hauptstr. 317+Magna Steyr Fahrzeugtechnik AG:
A B C D E F G
& Co KG++++++AT'
H I

EDIFACT STANDARD DEFINITION						MSG IMPLEMENTATION		
REF	TAG	NAME	ST	FT	SP	ST	FT	REMARKS
A	3035	PARTY FUNCTION CODE QUALIFIER	M	an..3	+	M	an..3	"ST" = Ship to
B	C082	PARTY IDENTIFICATION DETAILS	C			C		
	3039	Party identifier	M	an..35	:	M	an..35	Unique identification of the buyer's plant
C	1131	Code list identification code	C	an..17	:			
	3055	Code list responsible agency code	C	an..3	+	M	an..3	"92" = Assigned by buyer
D	C058	NAME AND ADDRESS	C			C		
	3124	Name and address desc.	M	an..35	:	M	an..35	Address of the party
E	3124	Name and address desc.	C	an..35	:	C	an..35	
	3124	Name and address desc.	C	an..35	:	C	an..35	
F	3124	Name and address desc.	C	an..35	:			
	3124	Name and address desc.	C	an..35	+			
G	C080	PARTY NAME	C			C		
	3036	Party name	M	an..35	:	M	an..35	Name of the party
H	3036	Party name	C	an..35	:	C	an..35	
	3036	Party name	C	an..35	:			
	3036	Party name	C	an..35	:			
	3036	Party name	C	an..35	:			
	3045	Party name format code	C	an..3	+			
	C059	STREET	C					
	3042	Street and number/p.o. box	M	an..35	:			
	3042	Street and number/p.o. box	C	an..35	:			
	3042	Street and number/p.o. box	C	an..35	:			
	3042	Street and number/p.o. box	C	an..35	+			
	3164	CITY NAME	C	an..35	+			
	C819	COUNTRY SUB-ENTITY DETAILS	C					
	3229	Country sub-entity name code	C	an..9	:			
	1131	Code list identification code	C	an..17	:			
	3055	Code list responsible agency code	C	an..3	:			
	3228	Country sub-entity name	C	an..70	+			
	3251	POSTAL IDENTIFICATION CODE	C	an..17	+			
	3207	COUNTRY NAME CODE	C	an..3	'	C	a2	Usage of ISO 3166 two alpha country code

2190 CNT – Control total

Segment group: None Level: 1
 EDIFACT status: conditional MSG status: mandatory
 Maximum use: 3 per message MSG occurrences: 1 per message
 Function: a segment by which control totals be provided by the sender for checking by the receiver.
 MSG interchange: see remarks.

Example:

CNT+ 2:1'
A B

EDIFACT STANDARD DEFINITION						MSG IMPLEMENTATION		
REF	TAG	NAME	ST	FT	SP	ST	FT	REMARKS
A	C270 6069	CONTROL Control total type code qualifier	M M	an..3	:	M M	an..3	"2" = Number of line items in message
B	6066 6411	Control total quantity Measurement unit code	M C	n..18 an..8	: ,	M	n..6	

2.6.15 2200 - Segment group 50: Monetary amount

Segment group: 50 Level: 1
EDIFACT status: mandatory MSG status: mandatory
Maximum use: 99 MSG occurrences: 2
Function: a group of segments giving total amounts for the whole invoice.
MSG interchange: see segment description.

Segment summary

Pos. No.	Segment Name	MSG IMPLEMENTATION		
		Status	Occur.	Group Repeat
2210	MOA	Monetary amount	M	1

1570 MOA – Monetary amount

Segment group: 50 Level: 1
EDIFACT status: mandatory MSG status: mandatory
Maximum use: 1 per segment group 50 MSG occurrences: 1 per segment group 50
Function: a segment giving the total amounts for the whole invoice message specifying the amount for the identified tax/fee.
MSG interchange: see remarks.

Example:

MOA+ 77:1200'
A B

MOA+ 79:1000'
A B

EDIFACT STANDARD DEFINITION						MSG IMPLEMENTATION		
REF	TAG	NAME	ST	FT	SP	ST	FT	REMARKS
A	C516 5025	<i>MONETARY AMOUNT</i> Monetary amount type code qualifier	M M	an..3	:	M M	an..3	“77” = Invoice amount (Total line item amount + total duty/tax/fee amount) “79” = Total line item amount
B	5004	Monetary amount	C	n..35	:	M	n..15	
	6345	Currency identification code	C	an..3	:			
	6343	Currency type code qualifier	C	an..3	:			
	4405	Status description code	C	an..3	'			

2.6.16 2250 - Segment group 52: Duty / Tax / Fee details

Segment group:	52	Level:	1
EDIFACT status:	conditional	MSG status:	mandatory
Maximum use:	10	MSG occurrences:	1
Function:	a group of segments specifying taxes totals in the invoice.		
MSG interchange:	see segment description.		

Segment summary

Pos. No.	Segment	Name	MSG IMPLEMENTATION		
			Status	Occur.	Group Repeat
2260	TAX	Duty / Tax / Fee details	M	1	
2270	MOA	Monetary amount	C	1	

2260 TAX – Duty / Tax / Fee-details

Segment group: 52 Level: 1
EDIFACT status: mandatory if segment group 52 is used MSG status: mandatory
Maximum use: 1 per segment group 52 MSG occurrences: 1 per segment group 52
Function: segment specifying a tax type, category and rate, or exemption, relating to the whole invoice.
MSG interchange: see remarks.

Example:

TAX+ 7+ VAT+ + + :::20+ S'
A B C D

EDIFACT STANDARD DEFINITION						MSG IMPLEMENTATION		
REF	TAG	NAME	ST	FT	SP	ST	FT	REMARKS
A	5283	DUTY OR TAX OR FEE FUNCTION CODE QUALIFIER	M	an..3	+	M	an..3	"7" = Tax
B	C241	DUTY/TAX/FEE TYPE	C			M		
	5153	Duty or tax or fee type name code	C	an..3	:	M	an..3	"VAT" = Value added tax
	1131	Code list identification code	C	an..17	:			
	3055	Code list responsible agency code	C	an..3	:			
	5152	Duty or tax or fee type name	C	an..35	+			
C	C533	DUTY/TAX/FEE ACCOUNT DETAIL	C					
	5289	Duty or tax or fee account code	M	an..6	:			
	1131	Code list identification code	C	an..17	:			
	3055	Code list responsible agency code	C	an..3	+			
	5286	DUTY OR TAX OR FEE ASSESSMENT BASIS QUANTITY	C	an..15	+			
	C243	DUTY/TAX/FEE DETAIL	C			M		
	5279	Duty or tax or fee rate code	C	an..7	:			
	1131	Code list identification code	C	an..17	:			
	3055	Code list responsible agency code	C	an..3	:			
	5278	Duty or tax or fee rate	C	an..17	:	M	n..7	
D	5273	Duty or tax or fee rate basis code	C	an..12	:			
	1131	Code list identification code	C	an..17	:			
	3055	Code list responsible agency code	C	an..3	+			
	5305	DUTY OR TAX OR FEE CATEGORY CODE	C	an..3	+	C	an..3	"S" = Standard rate "Z" = Zero rated goods
	3446	PARTY TAX IDENTIFIER	C	an..20	+			
	1227	CALCULATION SEQUENCE CODE	C	an..3	'			

COMMENTS

5305 – Duty or tax or fee category code

The use of the codes "S" or "Z" references to the Sixth EU directive regarding tax exemption and special procedures. Under this directive any exemption from tax has to be declared more detailed.

This declaration is given in the summary sheet paper, which the supplier will get in electronically form with a qualified digital signature.

2270 MOA – Monetary amount

Segment group: 52 Level: 2
 EDIFACT status: conditional MSG status: conditional
 Maximum use: 2 per segment group 52 MSG occurrences: 1 per segment group 52
 Function: segment specifying the summary amount for the identified tax/fee.
 MSG interchange: see remarks.

Example:

MOA+ 124:200'

A B

EDIFACT STANDARD DEFINITION						MSG IMPLEMENTATION		
REF	TAG	NAME	ST	FT	SP	ST	FT	REMARKS
A	C516	<i>MONETARY AMOUNT</i>	M			M		
	5025	Monetary amount type code qualifier	M	an..3	:	M	an..3	" 124 " = Tax amount
B	5004	Monetary amount	C	n..35	:	M	n..15	
	6345	Currency identification code	C	an..3	:			
	6343	Currency type code qualifier	C	an..3	:			
	4405	Status description code	C	an..3	'			

3 Examples of message

Following examples are only illustrative and do not necessarily reflect an existing situation. **They may never** be used as a basis for programming or implementing this message.

3.1 Example 1: Standard self-billing invoice

UNA:+.?
UNB+UNOB:1+O0013000438STEYR+O0013000999SUPPLIER+150502:1100+00001++INVOIC-SBI
UNH+1+INVOIC:D:03A:UN:MSGI12
BGM+389+52000001+9
DTM+137:20150502:102
DTM+131:20150502:102
PAI+1::21::10
FTX+AAI+++Credit memo internal nr. 254037
NAD+BY+557/90352::91+8041:Graz:Liebenauer Hauptstrasse+Magna Steyr Fahrzeugtechnik:AG & Co KG+++++AT
RFF+VA:ATU48193306
CTA+IC+:lastname firstname
COM+0049 316 404-8894:TE
COM+firstname.lastname@magna.com:EM
NAD+SE+123456789::16+1000:WIEN:POSTFACH 226+Supplier AG:WERK 100+++++AT
RFF+VA:ATU12345678
CUX+2:EUR:4
PYT+1
DTM+140:20150525:102
LIN+1++12345678:IN
IMD+++::FENSTERHEBER
QTY+47:85:C62
QTY+12:85:C62
DTM+50:20150429:102
MOA+203:2147.95
PRI+AAA:25.27::CON:1:C62
RFF+AAK:LS123456
DTM+171:20150428:102
RFF+ON:1000700016
TAX+7+VAT+++::20+S
MOA+124:429.59
NAD+ST+THO++92++8041:Graz:Liebenauer Hauptstr. 317+Magna Steyr Fahrzeugtechnik AG:& Co KG++++++AT
UNS+S
CNT+2:1
MOA+77:2577.54
MOA+79:2147.95
TAX+7+VAT+++::20+S
MOA+124:429.59
UNT+36+1
UNZ+1+00001

For ease of reading the message has been shown with each segment type on a separate line, which will not be the case when the message is normally transmitted.

3.2 Example 2: Self-billing invoice debit note cause of return shipment

UNA:+.?
UNB+UNOB:1+O0013000438STEYR+O0013000998SUPPLIER+150502:1200+00002++INVOIC-SBI
UNH+1+INVOIC:D:03A:UN:MSGI12
BGM+383+52000654+9
DTM+137:20150502:102
DTM+131:20150502:102
PAI+1::21::10
FTX+AAI+++Debit advice internal nr. 267077
NAD+BY+999888::91+8041:Graz:Liebenauer Hauptstrasse+Magna Steyr Fahrzeugtechnik:AG & Co KG+++++AT
RFF+VA:ATU48193306
CTA+IC+:lastname firstname
COM+0049 316 404-8894:TE
COM+ firstname.lastname@magna.com:EM
NAD+SE+123456789::16+1000:BERLIN:POSTFACH 999+SUPPLIER AG:WERK 1+++++DE
RFF+VA:DE987654321
CUX+2:EUR:4
PYT+1
DTM+140:20150525:102
LIN+1++A1268223344:IN
IMD+++:::ZB INNENLEUCHTE V
QTY+47:2:C62
QTY+124:2:C62
DTM+50:20150429:102
FTX+AAI+++99988866:20150429:000:100.000:52000357
MOA+203:-30.62
PRI+AAA:15.31::CON:1:C62
RFF+AAK:LS25
DTM+171:20150318:102
RFF+ON:50029999
TAX+7+VAT+++:::0+Z
MOA+124:0
NAD+ST+LZ1++92++8041:Graz:Liebenauer Hauptstr. 317+Magna Steyr Fahrzeugtechnik AG:& Co KG+++++AT
LIN+2++A1268334455:IN
IMD+++:::ZB INNENLEUCHTE H
QTY+47:3:C62
QTY+124:3:C62
DTM+50:20150429:102
FTX+AAI+++99988867:20050429:000:95.000:52000358
MOA+203:-28.41
PRI+AAA:9.47::CON:1:C62
RFF+AAK:LS25
RFF+ON:50029998
TAX+7+VAT+++:::0+Z
MOA+124:0
NAD+ST+LZ1++92++8041:Graz:Liebenauer Hauptstr. 317+Magna Steyr Fahrzeugtechnik AG:& Co KG+++++AT
UNS+S
CNT+2:2
MOA+77:-59.03
MOA+79:-59.03
TAX+7+VAT+++:::0+Z
MOA+124:0
UNT+49+1
UNZ+1+00002

For ease of reading the message has been shown with each segment type on a separate line, which will not be the case when the message is normally transmitted.

4 Revisions since previous version

Complete revision

5 List of abbreviations

Abbreviation	Description
MSG	Magna Steyr Graz
VDA	Verband der Automobilhersteller