

Volvo's Global Freight Invoice Message



GLOBAL FREIGHT INVOICE MESSAGE

Volvo's Implementation Guidelines
(INVOIC)
Version 1;Revision 3

Volvo's Global Freight Invoice Message

GENERAL

This specification describes the AB Volvo application of the Global Invoice regarding Transport Services for AB Volvo. Global Invoice is an initiative of the joint Automotive Industry and covers all types of EDI invoices and is based on the Edifact message standard.

The Volvo Global Invoice specification for Transport Services is a user profile of the Global Freight Invoice subset, called SMSI Swedish Multi Sector Invoice - Odette Sweden, specified by the Swedish Odette organisation currently published on www.odette.se. The specification will be used for EDI invoicing to AB Volvo units in Europe.

AB Volvo will use this specification in future implementations of EDI invoices based on the Edifact standard. Older EDI relations currently in production will gradually be migrated to this specification.

Although this specification is a user profile, it covers a number of options. The use of these options is dependent on the local conditions, the requirements in each individual relation between a supplier and AB Volvo. Before implementing this specification, it is important to analyse the current needs and to decide whether the options are applicable or not. Examples of these options are special charges, use of two currencies, intra-EU-invoicing with no VAT specified, etc. The occurrences of options are further described within the specification and guidelines published separately.

For further information and guidelines regarding this specification, please study the AB Volvo EDI web site, www.volvo.com/edi_europe (click projects).

In this specification AB Volvo has also included information regarding Credit notes, Self Billing Invoicing (SBI). This SBI concept has been discussed a lot during the recent years within the Automotive Industry but AB Volvo has not taken a decision.

Document No:	9642-539201-03
Issued by:	Volvo IT, dept 9658
Approved by:	Process Owner Accounts Payable Mattias Norin
Date:	2007-05-01
Application area:	Transport Services to Volvo units in Europe
Validity:	Until further notice

Volvo's Global Freight Invoice Message

REVISIONS

Date	Issued by	Revision	Remarks
2008-06-28	Volvo IT 9658	1.3	Third revised version named 1.3 <ul style="list-style-type: none"> • Editorial changes • Deletion of element 4471 in ALC segment
2007-11-23	Volvo IT 9658	1.2	Second revised version named 1.2 <ul style="list-style-type: none"> • Only editorial changes
2007-05-01	Volvo IT 9658	1.1	First revised version named 1.1 <ul style="list-style-type: none"> • Clarify use of Association assigned code in segment UNH element 0057ö. Only valid code is VT0012 • For AB Volvo use either 380 (Debit Invoice) or 381 (Credit note). You are not allowed to send Credit lines in a Debit Invoice and vice versa. Please create two different documents. When creating a credit note, please use RFF in the header segment to relate with appropriate Debit invoice. • Payees reference numbers (R FF) has been deleted. • Contract Number has been deleted as a reference for Seller (NAD, RFF) • Added condition for the use of Party declaring the Value Added Tax (VAT). (Segment NAD with qualifier LC) • Use 5 decimals for Currency conversion rate. (Segment CUX, element 5402 • Not allowed to use element 1229 in LIN segment. • Changed condition for Contract number to D (Used after special agreement with AB Volvo) • Changed to 2 decimals in monetary amount. (All MOA segment, element 5004 in this specification. • New presentation of the location segment. (LOC segment have been split up into two appearance with one required qualifier in each to be more clear in use) • Changed to 3 decimals for tax rate in all places where this entity appears. (TAX segment element 5278 with new example) • Code 91 (assigned by seller or seller's agent) Code list responsible agency code are deleted . • New description for the use of Allowance or Charge (ALC segment) • Corrected status and occurrences in summary section.
2007-01-31	Volvo IT 9642	1.0	First published revision

Volvo's Global Freight Invoice Message

REVISIONS.....	3
STRUCTURE TABLE OF CONTENTS.....	6
BRANCHING DIAGRAM.....	9
SEGMENT DETAILS	17
UNH MESSAGE HEADERS.....	17
BGM Beginning of message	18
DTM Date/time/period	19
DTM Horizon start.....	20
DTM Horizon end.....	21
RFF Other reference.....	22
NAD Buyer.....	23
RFF Buyer's reference number(s).....	25
CTA Buyer's information contact	26
COM Buyer's information contact	27
NAD Seller	28
FII Seller's financial institution information	30
RFF Seller's reference number(s).....	31
CTA Seller's information contact.....	32
COM Seller's information contact.....	33
NAD Payee.....	34
FII Payee's financial institution information	36
CTA Payee's information contact.....	37
COM Payee's information contact.....	38
NAD Tax representative party.....	39
RFF VAT registration number	41
CUX Pricing or payment currency.....	42
DTM Rate of exchange date/time	43
PYT Payment instructions	44
DTM Payment due date	45
LIN Line item section.....	46
MEA Measurements	47
QTY Quantity.....	48
DTM Other dates	49
FTX Transport information	50
MOA Line item net amount	51
RFF Reference	52
PAC Package	53
LOC Departure.....	54
LOC Destination	55
TAX VAT or other tax rate and amount for line item	56
MOA VAT or other tax rate and amount for line item	58
NAD Ship-to party.....	59
NAD Ship-from party	61
ALC Allowances or charges	63
MOA Allowances or charges	64

Volvo's Global Freight Invoice Message

TAX Allowance/charge – applicable VAT rate and amount	65
MOA Allowance/charge – applicable VAT rate and amount	67
TDT Transport information	68
UNS Section control	70
MOA Invoice amount in payment currency.....	71
MOA Total taxable amount in payment currency.....	72
MOA Total tax amount in payment currency	73
MOA Total line items amount in payment currency.....	74
MOA Price adjustment amount.....	75
MOA Non-taxable / exemption amount.....	76
TAX Duty/tax/fee details	77
MOA Tax amount	79
MOA Taxable amount.....	80
UNT Message Trailer	81

Volvo's Global Freight Invoice Message

STRUCTURE TABLE OF CONTENTS

COUNTERNO.	TAG	ST	REP	CONTENT
0010	01 UNH	M	1	MESSAGE HEADER
0020	02 BGM	M	1	BEGINNING OF MESSAGE
0030	03 DTM	M	1	MESSAGE DATE
0030	04 DTM	D	1	HORIZON START DATE
0030	05 DTM	D	1	HORIZON END DATE
0120	SG1	D	1	OTHER REFERENCE
0130	06 RFF	M	1	REFERENCE NUMBER
0220	SG2	R	1	BUYER
0230	07 NAD	M	1	BUYER
0270	SG3	R	5	BUYER'S REFERENCE NUMBER(S)
0280	08 RFF	M	1	BUYER'S REFERENCE NUMBER(S)
0330	SG5	R	1	BUYER'S INFORMATION CONTACT
0340	09 CTA	M	1	CONTACT INFORMATION
0350	10 COM	D	5	COMMUNICATION CONTACT
0220	SG2	R	1	SELLER
0230	11 NAD	M	1	SELLER
0250	12 FII	R	1	SELLER'S FINANCIAL INSTITUTION
0270	SG3	R	4	SELLER'S REFERENCE NUMBER(S)
0280	13 RFF	M	1	SELLER'S REFERENCE NUMBER(S)
0330	SG5	R	1	INFORMATION CONTACT
0340	14 CTA	M	1	CONTACT INFORMATION
0350	15 COM	D	5	COMMUNICATION CONTACT
0220	SG2	D	1	PAYEE
0230	16 NAD	R	1	PAYEE
0250	17 FII	R	1	PAY-TO'S FINANCIAL INSTITUTION
0330	SG5	R	1	INFORMATION CONTACT
0340	18 CTA	R	1	CONTACT INFORMATION
0350	19 COM	D	5	COMMUNICATION CONTACT
0220	SG2	D	1	TAX REPRESENTATIVE PARTY
0230	20 NAD	M	1	TAX REPRESENTATIVE
0270	SG3	R	1	VAT REGISTRATION NUMBER

Volvo's Global Freight Invoice Message

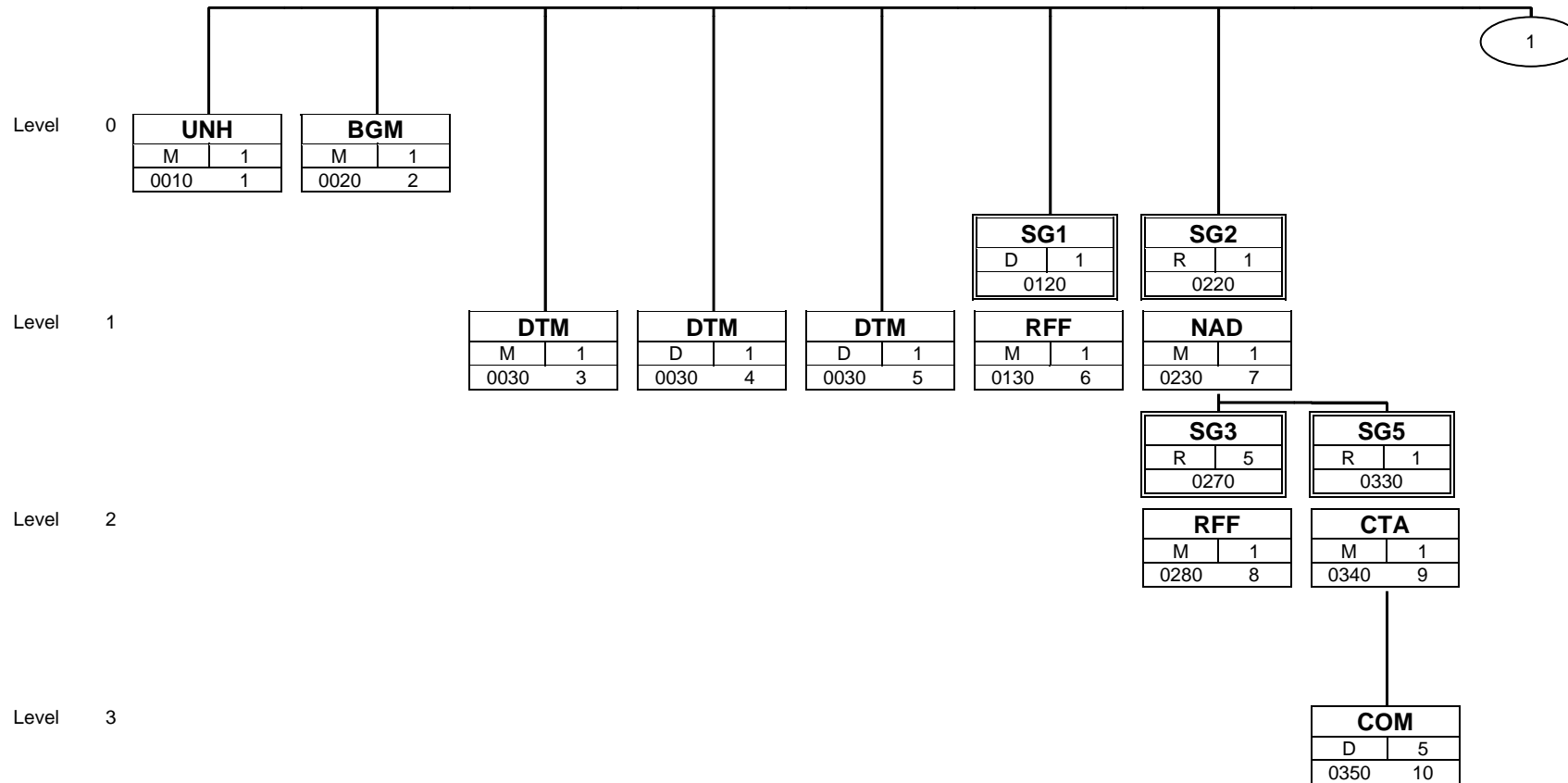
COUNTERNO.	TAG	ST	REP	CONTENT
0280	21 RFF	M	1	REFERENCE
0400	SG7	R	10	PRICING OR PAYMENT CURRENCY
0410	22 CUX	M	1	CURRENCIES
0420	23 DTM	D	1	EXCHANGE RATE DATE
0430	SG8	D	10	PAYMENT INSTRUCTIONS
0440	24 PYT	R	1	PAYMENT TERMS
0450	25 DTM	R	1	PAYMENT DUE DATE
1090	SG26	R	9999	LINE ITEM SECTION
1100	26 LIN	M	1	LINE ITEM
1140	27 MEA	D	5	OTHER DIMENSIONS
1150	28 QTY	D	4	OTHER QUANTITIES
1180	29 DTM	R	2	OTHERS DATE
1230	30 FTX	D	10	TERMS OF DELIVERY TEXT
1250	SG27	R	1	LINE ITEM NET AMOUNT
1260	31 MOA	M	1	LINE ITEM NET AMOUNT IN INVOICE CURRENCY
1390	SG30	R	100	REFERENCES
1400	32 RFF	M	1	REFERENCE NUMBERS
1420	SG31	R	10	PAC
1430	33 PAC	M	1	PACKAGE
1510	SG33	R	1	LOC DEPARTURE
1520	34 LOC	M	1	PLACE/LOCATION IDENTIFICATION
1510	SG33	R	1	LOC DESTINATION
1520	35 LOC	M	1	PLACE/LOCATION IDENTIFICATION
1550	SG34	R	5	VAT OR OTHER TAX RATE AND AMOUNT FOR LINE ITEM
1560	36 TAX	M	1	VAT OR OTHER TAX RATE LINE ITEM
1570	37 MOA	R	1	VAT OR OTHER TAX AMOUNT LINE ITEM
1590	SG35	D	1	SHIP-TO PARTY
1600	38 NAD	M	1	SHIP-TO
1590	SG35	D	1	SHIP-FROM PARTY
1600	39 NAD	M	1	SHIP-FROM
1720	SG39	D	100	ALLOWANCES OR CHARGES
1730	40 ALC	M	1	ALLOWANCE/CHARGE

Volvo's Global Freight Invoice Message

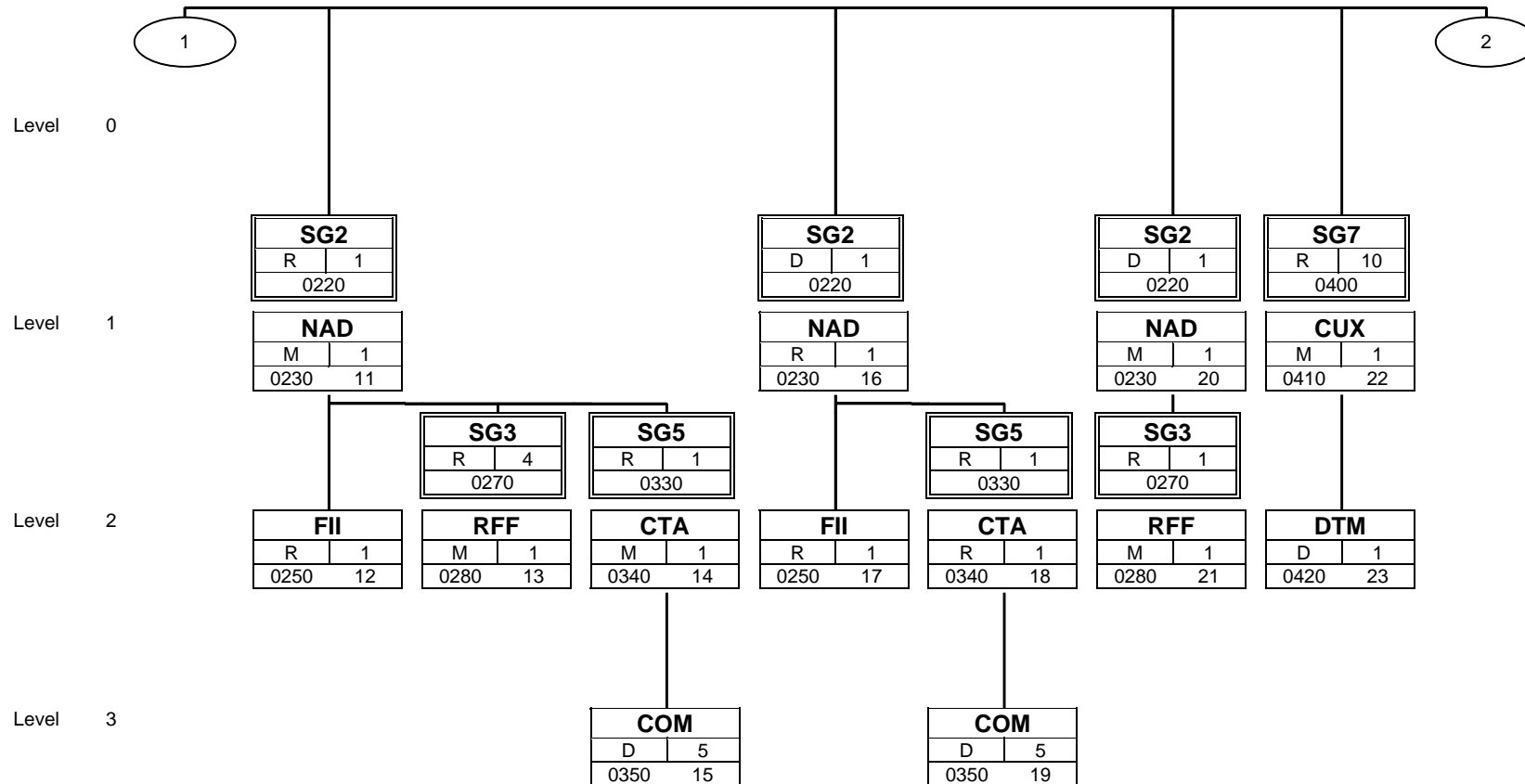
COUNTERNO.	TAG	ST	REP	CONTENT
1830	SG42	R	2	ALLOWANCE/CHARGE - MONETARY AMOUNT
1840	41 MOA	R	1	ALLOWANCE/CHARGE - MONETARY AMOUNT
1910	SG44	R	1	ALLOWANCE/CHARGE - APPLICABLE VAT RATE AND AMOUNT
1920	42 TAX	M	1	ALLOWANCE/CHARGE - APPLICABLE VAT RATE
1930	43 MOA	R	1	ALLOWANCE/CHARGE - APPLICABLE VAT AMOUNT
1940	SG45	R	100	TRANSPORT DETAILS
1950	44 TDT	M	1	TRANSPORT INFORMATION
2180	45 UNS	M	1	SECTION CONTROL
2200	SG50	M	1	INVOICE AMOUNT IN PAYMENT CURRENCY
2210	46 MOA	M	1	INVOICE AMOUNT IN PAYMENT CURRENCY
2200	SG50	D	1	TOTAL TAXABLE IN PAYMENT CURRENCY
2210	47 MOA	M	1	TOTAL TAXABLE AMOUNT IN PAYMENT CURRENCY
2200	SG50	D	1	TOTAL TAX AMOUNT IN PAYMENT CURRENCY
2210	48 MOA	M	1	TOTAL TAX AMOUNT IN PAYMENT CURRENCY
2200	SG50	R	1	TOTAL LINE ITEMS AMOUNT IN PAYMENT CURRENCY
2210	49 MOA	M	1	TOTAL LINE ITEMS AMOUNT IN PAYMENT CURRENCY
2200	SG50	D	1	TOTAL INVOICE PRICE ADJUSTMENT AMOUNT IN PAYMENT
2210	50 MOA	D	1	TOTAL INVOICE PRICE ADJUSTMENT AMOUNT IN PAYMENT
2200	SG50	D	2	NON-TAXABLE / EXEMPTION AMOUNT
2210	51 MOA	M	1	NON-TAXABLE OR EXEMPTION AMOUNT
2250	SG52	R	10	TAX RATES AND AMOUNTS
2260	52 TAX	M	1	TAX TYPE
2270	53 MOA	D	1	TAX AMOUNT IN PRICING CURRENCY
2270	54 MOA	R	1	TAXABLE AMOUNT IN PRICING CURRENCY
2330	55 UNT	M	1	MESSAGE TRAILER

Volvo's Global Freight Invoice Message

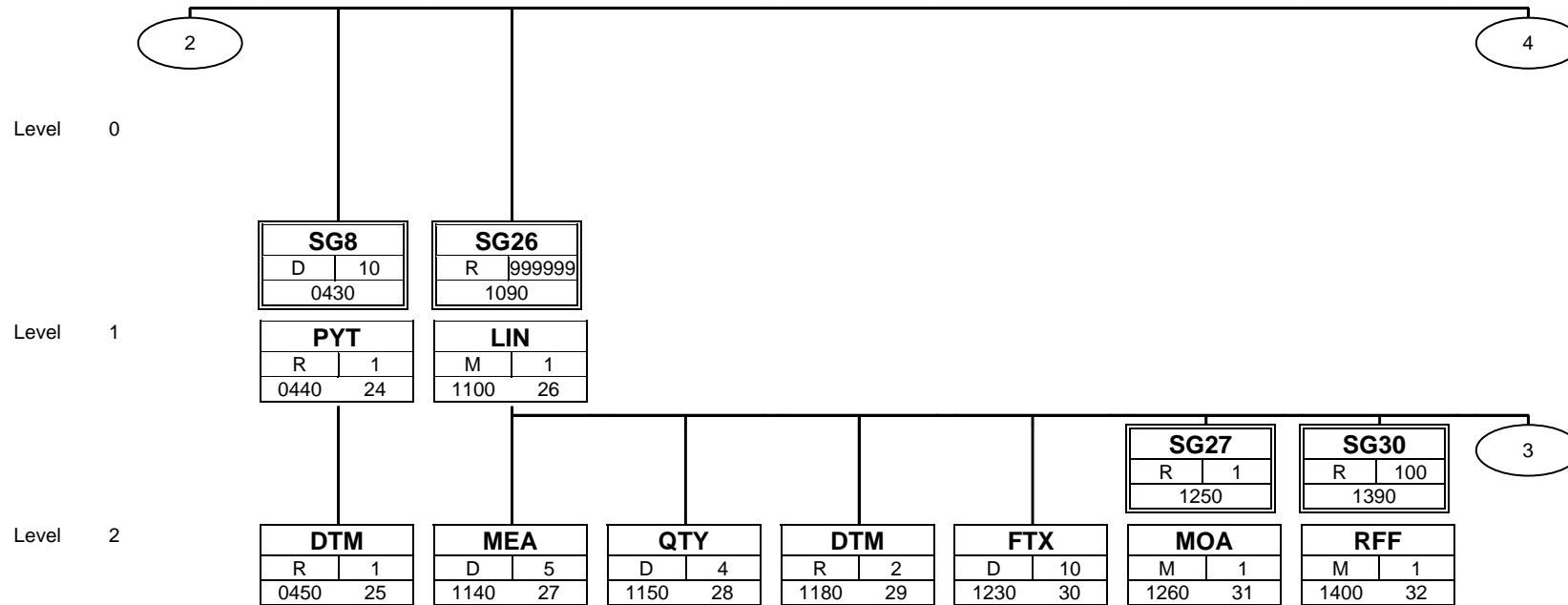
BRANCHING DIAGRAM



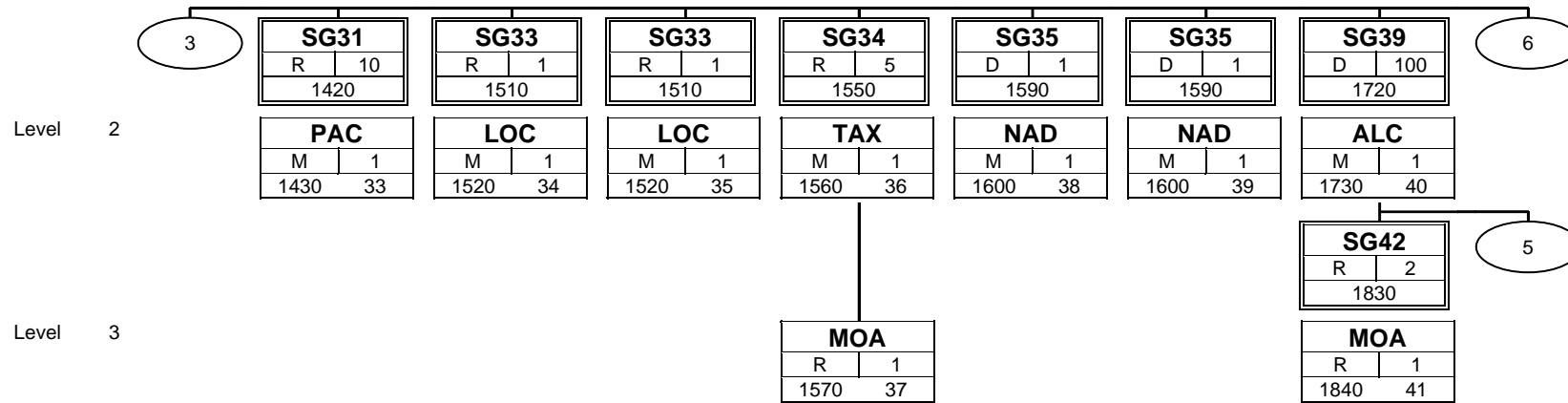
Volvo's Global Freight Invoice Message



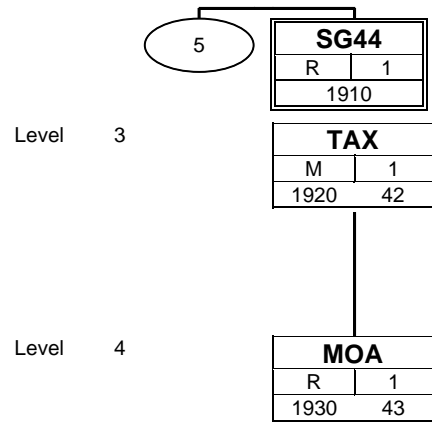
Volvo's Global Freight Invoice Message



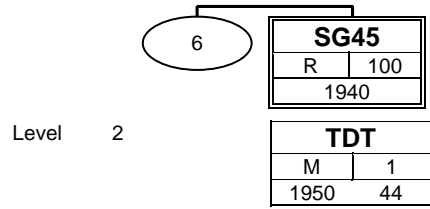
Volvo's Global Freight Invoice Message



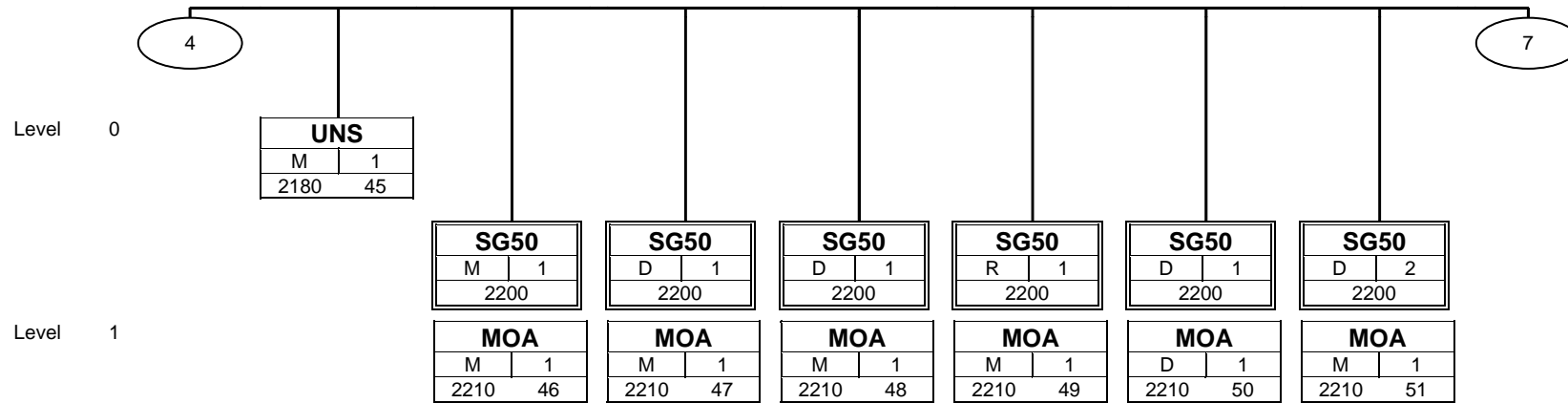
Volvo's Global Freight Invoice Message



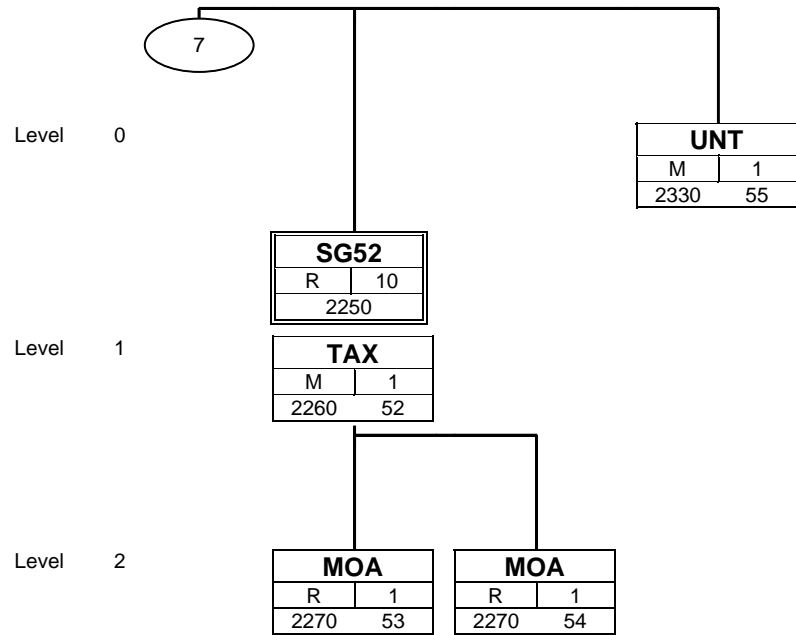
Volvo's Global Freight Invoice Message



Volvo's Global Freight Invoice Message



Volvo's Global Freight Invoice Message



Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

SEGMENT DETAILS

Segment: **UNH** Seq. No.: 1 Level: 0 Message header
 Status: M Max. Occ.: 1
 Counter: 0010

Name: Message header

Description of segment:

UN/EDIFACT			Implementation	
	Name	St Format	St Format	Use / Remarks
UNH				
0062	Message reference number	M an..14	M an..14	Message reference number - unique number to identify the message within the interchange, usually a consecutive number starting with 1.
S009	Message identifier	M	M	
0065	Message type	M an..6	M an..6	INVOIC = Invoice message
0052	Message version number	M an..3	M an..3	D = Draft version/UN/EDIFACT Directory
0054	Message release number	M an..3	M an..3	03A = Release 2003 - A
0051	Controlling agency	M an..2	M an..2	UN = UN/CEFACT
0057	Association assigned code	C an..6	R an6	VT0012 Defined by Volvo
0068	Common access reference	C an..35	N	not used
S010	Status of the transfer	C	N	not used
0070	Sequence of transfers	M n..2	N	not used
0073	First and last transfer	C a1	N	not used

Remark:

This specification provides the content of the message to be used in electronic data interchange between trading partners. This Transport invoice is a message claiming payment for services supplied under conditions agreed between the seller and the buyer. The Invoice message may be used for both national and international applications.

Example:

UNH+1+INVOIC:D:03A:UN:VT0012'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Segment: **BGM** Seq. No.: 2 Level: 0 Beginning of message
 Status: M Max. Occ.: 1
 Counter: 0020

Name: Beginning of message

Description of segment:

UN/EDIFACT		Implementation		
	Name	St Format	St Format	Use / Remarks
BGM				
C002	Document/message name	C	R	
1001	Document name code	C an..3	R an..3	380 = Commercial invoice 381 = Credit note 389 = Self-billed invoice
1131	Code list identification code	C an..17	N	not used
3055	Code list responsible agency code	C an..3	N	not used
1000	Document name	C an..35	N	not used
C106	Document/message identification	C	R	
1004	Document identifier	C an..35	R an..16	Invoice message number is always assigned by the seller parties.
1056	Version identifier	C an..9	N	not used
1060	Revision identifier	C an..6	N	not used
1225	Message function code	C an..3	N	not used
4343	Response type code	C an..3	N	not used

Remark:

CE 1001: It is of critical importance to use the appropriate document name qualifier relevant to the message. You can't send credit lines in an invoice with code 380. You need to create two different invoices. One with code 380 and one with 381. Use code 389 only after agreement with your Volvo Customer and together with application of the Self-billed invoice process.

Example:

BGM+380+123456'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Segment: **DTM** Seq. No.: 3 Level: 1 Date/time/period
 Status: M Max. Occ.: 1
 Counter: 0030

Name: Message date

Description of segment:

UN/EDIFACT			Implementation	
	Name	St Format	St Format	Use / Remarks
DTM				
C507	Date/time/period	M	M	
2005	Date or time or period function code qualifier	M an..3	M an..3	The message date is perceived as synonym also for the invoice date. 137 = Document/message date/time
2380	Date or time or period text	C an..35	R n..14	Date or time
2379	Date or time or period format code	C an..3	R an..3	
				102 = CCYYMMDD

Remark:

Example:

DTM+137:20051231:102'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Segment: **DTM** Seq. No.: 4 Level: 1 Date/time/period
 Status: D Max. Occ.: 1
 Counter: 0030

Name: **Horizon start date**

Description of segment:

UN/EDIFACT			Implementation	
	Name	St Format	St Format	Use / Remarks
DTM				
C507	Date/time/period	M	M	
2005	Date or time or period function code qualifier	M an..3	M an..3	158 = Horizon start date 194 = Start date/time
2380	Date or time or period text	C an..35	R n..14	Date or time
2379	Date or time or period format code	C an..3	R an..3	102 = CCYMMDD 203 = CCYMMDDHHMM 204 = CCYMMDDHHMMSS

Remark:

Horizon start date describes the first date of an invoicing target period forming a horizon.
 Use this segment only after agreement with your Volvo Customer and only together with application of the Self-billed invoice process.

Example:

DTM+158:20051201:102'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Segment: **DTM** Seq. No.: 5 Level: 1 Date/time/period
 Status: D Max. Occ.: 1
 Counter: 0030

Name: Horizon end date

Description of segment:

UN/EDIFACT		Implementation		
Name	St Format	St Format	Use / Remarks	
DTM				
C507	Date/time/period	M	M	
2005	Date or time or period function code qualifier	M an..3	M an..3	
2380	Date or time or period text	C an..35	R n..14	Date or time
2379	Date or time or period format code	C an..3	R an..3	
				159 = Horizon end date 206 = End date/time 102 = CCYYMMDD 203 = CCYYMMDDHHMM 204 = CCYYMMDDHHMMSS

Remark:

Horizon end date describes the last date of an invoicing target period forming a horizon.
 Use this segment only after agreement with your Volvo Customer and only together with application of the Self-billed invoice process.

Example:

DTM+159:20051231:102'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG1** Status: D Max. Occ.: 1 Other Reference
 Required when BGM 1001 = 381

Segment: **RFF** Seq. No.: 6 Level: 1 **Reference**
 Status: M Max. Occ.: 1
 Counter: 0130

Name: Reference number

Description of segment:

UN/EDIFACT			Implementation	
	Name	St Format	St Format	Use / Remarks
RFF				
C506	Reference	M	M	
1153	Reference code qualifier	M an..3	M an..3	
1154	Reference identifier	C an..70	R an..70	IV = Invoice number
1156	Document line identifier	C an..6	N	not used
4000	Reference version identifier	C an..35	N	not used
1060	Revision identifier	C an..6	N	not used

Remark:

Example:

RFF+IV:123'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG2** Status: R Max. Occ.: 1 Buyer

Segment: **NAD** Seq. No.: 7 Level: 1 Name and address
 Status: M Max. Occ.: 1
 Counter: 0230

Name: Buyer

Description of segment:

UN/EDIFACT		Implementation		
Name	St Format	St Format	Use / Remarks	
NAD				
3035	Party function code qualifier	M an..3	M an..3	BY = Buyer
C082	Party identification details	C	R	
3039	Party identifier	M an..35	M an..35	Provided by Volvo
1131	Code list identification code	C an..17	N	not used
3055	Code list responsible agency code	C an..3	R an..3	
				92 = Assigned by buyer or buyer's agent
C058	Name and address	C	N	not used
3124	Name and address description	M an..35	N	not used
3124	Name and address description	C an..35	N	not used
3124	Name and address description	C an..35	N	not used
3124	Name and address description	C an..35	N	not used
3124	Name and address description	C an..35	N	not used
C080	Party name	C	R	
3036	Party name	M an..35	M an..35	Buyer's Name
3036	Party name	C an..35	D an..35	If more information is needed.
3036	Party name	C an..35	N	not used
3036	Party name	C an..35	N	not used
3036	Party name	C an..35	N	not used
3045	Party name format code	C an..3	N	not used
C059	Street	C	D	Use this information if available.
3042	Street and number or post office box identifier	M an..35	M an..35	Buyer's Street Line 1
3042	Street and number or post office box identifier	C an..35	D an..35	If more information is needed
3042	Street and number or post office box identifier	C an..35	N	not used
3042	Street and number or post office box identifier	C an..35	N	not used
3164	City name	C an..35	R an..35	Buyer's City Name
C819	Country sub-entity details	C	N	not used
3229	Country sub-entity name code	C an..9	N	not used
1131	Code list identification code	C an..17	N	not used
	Code list responsible agency			not used

GLOBAL FREIGHT INVOIC based on INVOIC / JAI EDIFACT D.03A

Document Number

23

Issue: 2.04 Dated:2008-06-26

Generated by GEFEG EDIFIX®

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

UN/EDIFACT			Implementation	
	Name	St Format	St Format	Use / Remarks
3055	code	C an..3	N	
3228	Country sub-entity name	C an..70	N	not used
3251	Postal identification code	C an..17	R an..17	The Swedish post code is exchanged in unedited form(i.e it is to contain no spaces) Buyer's Postal Identification Name
3207	Country name code	C an..3	R an..3	Buyer's Country Name Code Use ISO 3166-1 two alpha country code.

Remark:

This is the same as for Qualifier IV in DE 3035

Example:

NAD+BY+1234567::92++Party name+Street and number+City name++Postcode ID+Country coded'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG2** Status: R Max. Occ.: 1 Buyer
Group: **SG3** Status: R Max. Occ.: 5 Buyer's reference number(s)
 Required in the new EU Invoice directive
Segment: **RFF** Seq. No.: 8 Level: 2 **Reference**
 Status: M Max. Occ.: 1
 Counter: 0280

Name: Buyer's reference number(s)

Description of segment:

UN/EDIFACT			Implementation	
	Name	St Format	St Format	Use / Remarks
RFF				
C506	Reference	M	M	
1153	Reference code qualifier	M an..3	M an..3	Qualifier VA and IT is required. IT = Internal customer number VA = VAT registration number XA = Company/place registration number AHP = Tax registration number
1154	Reference identifier	C an..70	R an..17	Buyer's Reference Number
1156	Document line identifier	C an..6	N	not used
4000	Reference version identifier	C an..35	N	not used
1060	Revision identifier	C an..6	N	not used

Remark:

Example:

RFF+VA:SE5554321236'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG2** Status: R Max. Occ.: 1 Buyer
Group: **SG5** Status: R Max. Occ.: 1 Buyer's information contact
Segment: **CTA** Seq. No.: 9 Level: 2 **Contact information**
 Status: M Max. Occ.: 1
 Counter: 0340

Name: Contact information

Description of segment:

UN/EDIFACT		Implementation		
	Name	St Format	St Format	Use / Remarks
CTA				
3139	Contact function code	C an..3	R an..3	IC = Information contact
C056	Department or employee details	C	R	
3413	Department or employee name code	C an..17	D an..17	
3412	Department or employee name	C an..35	R an..35	Signature when receiver is Volvo Logistics, unless other has been agreed upon. Workflow reference when receiver is other Volvo companies.

Remark:

Example:

CTA+IC+:12345' CTA+IC+7440:AB'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG2** Status: R Max. Occ.: 1 Buyer
Group: **SG5** Status: R Max. Occ.: 1 Buyer's information contact
Segment: **COM** Seq. No.: 10 Level: 3 **Communication contact**
 Status: D Max. Occ.: 5
 Counter: 0350

Name: Communication contact

Description of segment:

UN/EDIFACT		Implementation		
	Name	St Format	St Format	Use / Remarks
COM				
C076	Communication contact	M	M	
3148	Communication address identifier	M an..512	M an..100	Buyer's Communication Number The Communication codes is exchanged in unedited form (i.e it is to contain no spaces or hyphen)
3155	Communication address code qualifier	M an..3	M an..3	The Communication adress number is exchanged in unedited form (i.e it is to contain no spaces or hyphen) In på alla COM TE = Telephone FX = Telefax EM = Electronic mail

Remark:

Use if available

Example:

COM+0304356789:TE'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG2** Status: R Max. Occ.: 1 Seller

Segment: **NAD** Seq. No.: 11 Level: 1 Name and address
 Status: M Max. Occ.: 1
 Counter: 0230

Name: Seller

Description of segment:

UN/EDIFACT		Implementation		
	Name	St Format	St Format	Use / Remarks
NAD				
3035	Party function code qualifier	M an..3	M an..3	SE = Seller
C082	Party identification details	C	R	
3039	Party identifier	M an..35	R an..35	Volvos Identification Number on Seller
1131	Code list identification code	C an..17	N	not used
3055	Code list responsible agency code	C an..3	R an..3	
				92 = Assigned by buyer or buyer's agent
C058	Name and address	C	N	not used
3124	Name and address description	M an..35	N	not used
3124	Name and address description	C an..35	N	not used
3124	Name and address description	C an..35	N	not used
3124	Name and address description	C an..35	N	not used
3124	Name and address description	C an..35	N	not used
C080	Party name	C	R	
3036	Party name	M an..35	M an..35	Seller's Name
3036	Party name	C an..35	D an..35	If more information is needed.
3036	Party name	C an..35	N	not used
3036	Party name	C an..35	N	not used
3036	Party name	C an..35	N	not used
3045	Party name format code	C an..3	N	not used
C059	Street	C	D	Use this information if available.
3042	Street and number or post office box identifier	M an..35	M an..35	Seller's Street Line 1
3042	Street and number or post office box identifier	C an..35	D an..35	If more information are needed.
3042	Street and number or post office box identifier	C an..35	N	not used
3042	Street and number or post office box identifier	C an..35	N	not used
3164	City name	C an..35	R an..35	Seller's City Name
C819	Country sub-entity details	C	N	not used
3229	Country sub-entity name code	C an..9	N	not used
1131	Code list identification code	C an..17	N	not used
	Code list responsible agency			not used

GLOBAL FREIGHT INVOIC based on INVOIC / JAI EDIFACT D.03A

Document Number

28

Issue: 2.04 Dated:2008-06-26

Generated by GEFEG EDIFIX®

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

UN/EDIFACT			Implementation	
	Name	St Format	St Format	Use / Remarks
3055	code	C an..3	N	
3228	Country sub-entity name	C an..70	N	not used
3251	Postal identification code	C an..17	R an..17	Seller's Postcode The Swedish post code is exchanged in unedited form (i.e it is to contain no spaces) In på alla NAD
3207	Country name code	C an..3	R an..3	Seller's Country Name Code Use ISO 3166-1 two alpha country code.

Remark:

Example:

NAD+SE+1234567::92++Party name+Street and number+City name++Postcode ID+Country coded'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG2** Status: R Max. Occ.: 1 Seller

Segment: **FII** Seq. No.: 12 Level: 2 **Financial institution information**
 Status: R Max. Occ.: 1
 Counter: 0250

Name: Seller's financial institution

Description of segment:

UN/EDIFACT		Implementation		
	Name	St Format	St Format	Use / Remarks
FII				
3035	Party function code qualifier	M an..3	M an..3	RH = Seller's financial institution
C078	Account holder identification	C	R	
3194	Account holder identifier	C an..35	R an..35	Seller's Financial Institution Account Number Seller's Financial Institution Account Holder Number (IBAN)
3192	Account holder name	C an..35	R an..35	Name of the Seller
3192	Account holder name	C an..35	N	not used
6345	Currency identification code	C an..3	N	not used
C088	Institution identification	C	R	
3433	Institution name code	C an..11	N	not used
1131	Code list identification code	C an..17	N	not used
3055	Code list responsible agency code	C an..3	N	not used
3434	Institution branch identifier	C an..17	N	not used
1131	Code list identification code	C an..17	N	not used
3055	Code list responsible agency code	C an..3	N	not used
3432	Institution name	C an..70	R an..35	Seller's Financial Institution Name
3436	Institution branch location name	C an..70	N	not used
3207	Country name code	C an..3	N	not used

Remark:

Example:

FII+RH+DE59600700700119067713:Supplier Corp+:::::DEUTSCHE BANK AG'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG2** Status: R Max. Occ.: 1 Seller
Group: **SG3** Status: R Max. Occ.: 4 Seller's reference number(s)
Segment: **RFF** Seq. No.: 13 Level: 2 **Reference**
 Status: M Max. Occ.: 1
 Counter: 0280

Name: Seller's reference number(s)

Description of segment:

UN/EDIFACT		Implementation		
	Name	St Format	St Format	Use / Remarks
RFF	Reference	M	M	
C506	Reference code qualifier	M an..3	M an..3	Must occur with qualifier VA. ADE = Account number VA = VAT registration number XA = Company/place registration number AHP = Tax registration number
1153	Reference identifier	C an..70	R an..17	
1156	Document line identifier	C an..6	N	not used
4000	Reference version identifier	C an..35	N	not used
1060	Revision identifier	C an..6	N	not used

Remark:

Example:

RFF+VA:SE5554321234'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG2** Status: R Max. Occ.: 1 Seller
Group: **SG5** Status: R Max. Occ.: 1 Information contact
Segment: **CTA** Seq. No.: 14 Level: 2 **Contact information**
 Status: M Max. Occ.: 1
 Counter: 0340

Name: Contact information

Description of segment:

UN/EDIFACT			Implementation	
	Name	St Format	St Format	Use / Remarks
CTA				
3139	Contact function code	C an..3	R an..3	IC = Information contact
C056	Department or employee details	C	R	
3413	Department or employee name code	C an..17	D an..17	
3412	Department or employee name	C an..35	R an..35	

Remark:

Example:

CTA+IC+AVD 2100:Per Svensson'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG2** Status: R Max. Occ.: 1 Seller
Group: **SG5** Status: R Max. Occ.: 1 Information contact
Segment: **COM** Seq. No.: 15 Level: 3 **Communication contact**
 Status: D Max. Occ.: 5
 Counter: 0350

Name: Communication contact

Description of segment:

UN/EDIFACT		Implementation		
	Name	St Format	St Format	Use / Remarks
COM				
C076	Communication contact	M	M	
3148	Communication address identifier	M an..512	M an..100	Seller's Contact Communication
3155	Communication address code qualifier	M an..3	M an..3	
				TE = Telephone FX = Telefax EM = Electronic mail

Remark:

Use if available

Example:

COM+08977889966:TE'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG2** Status: D Max. Occ.: 1 Payee
Use Payee is other than Seller

Segment: **NAD** Seq. No.: 16 Level: 1 Name and address
Status: R Max. Occ.: 1
Counter: 0230

Name: Payee

Description of segment:

UN/EDIFACT			Implementation	
	Name	St Format	St Format	Use / Remarks
NAD				
3035	Party function code qualifier	M an..3	D an..3	Use Payee is other than Seller. If changes notify your Buyer. PE = Payee
C082	Party identification details	C	O	
3039	Party identifier	M an..35	M an..35	Payee's Identification Number
1131	Code list identification code	C an..17	N	not used
3055	Code list responsible agency code	C an..3	R an..3	
				92 = Assigned by buyer or buyer's agent
C058	Name and address	C	N	not used
3124	Name and address description	M an..35	N	not used
3124	Name and address description	C an..35	N	not used
3124	Name and address description	C an..35	N	not used
3124	Name and address description	C an..35	N	not used
3124	Name and address description	C an..35	N	not used
C080	Party name	C	R	
3036	Party name	M an..35	M an..35	Payee's Name
3036	Party name	C an..35	D an..35	If more information is needed.
3036	Party name	C an..35	N	not used
3036	Party name	C an..35	N	not used
3036	Party name	C an..35	N	not used
3045	Party name format code	C an..3	N	not used
C059	Street	C	D	Use this information if available.
3042	Street and number or post office box identifier	M an..35	M an..35	Payee's Street Line 1
3042	Street and number or post office box identifier	C an..35	D an..35	If more information is needed.
3042	Street and number or post office box identifier	C an..35	N	not used
3042	Street and number or post office box identifier	C an..35	N	not used
3164	City name	C an..35	R an..35	Payee's City Name
C819	Country sub-entity details	C	N	not used
3229	Country sub-entity name code	C an..9	N	not used

GLOBAL FREIGHT INVOICE based on INVOIC / JAI EDIFACT D.03A

Document Number
Generated by GEFEG EDIFIX®

34

Issue: 2.04 Dated:2008-06-26

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

UN/EDIFACT			Implementation	
	Name	St Format	St Format	Use / Remarks
1131	Code list identification code	C an..17	N	
3055	Code list responsible agency code	C an..3	N	not used
3228	Country sub-entity name	C an..70	N	not used
3251	Postal identification code	C an..17	R an..17	The Swedish post code is exchanged in unedited form (i.e it is to contain no spaces) In på alla NAD Payee's Postal Identification Code
3207	Country name code	C an..3	R an..3	Use ISO 3166-1 two alpha country code. Payee's Country Name Code

Remark:

Example:

NAD+PE+1234567::92++Party name+Street and number+City name++Postcode ID+Country coded'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG2** Status: D Max. Occ.: 1 Payee

Segment: **FII** Seq. No.: 17 Level: 2 **Financial institution information**
 Status: R Max. Occ.: 1
 Counter: 0250

Name: Pay-to's financial institution

Description of segment:

UN/EDIFACT			Implementation	
	Name	St Format	St Format	Use / Remarks
FII				
3035	Party function code qualifier	M an..3	M an..3	BF = Beneficiary's bank
C078	Account holder identification	C	R	
3194	Account holder identifier	C an..35	R an..35	Payee's Financial Institution Account Number
3192	Account holder name	C an..35	R an..35	
3192	Account holder name	C an..35	N	not used
6345	Currency identification code	C an..3	N	not used
C088	Institution identification	C	R	
3433	Institution name code	C an..11	N	not used
1131	Code list identification code	C an..17	N	not used
3055	Code list responsible agency code	C an..3	N	not used
3434	Institution branch identifier	C an..17	N	not used
1131	Code list identification code	C an..17	N	not used
3055	Code list responsible agency code	C an..3	N	not used
3432	Institution name	C an..70	R an..35	Payee's Financial Institution Name
3436	Institution branch location name	C an..70	N	not used
3207	Country name code	C an..3	N	not used

Remark:

Use Payee is other than Seller

Example:

FII+BF+DE59600700700119067713:Supplier Corp+:::::DEUTSCHE BANK AG'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG2** Status: D Max. Occ.: 1 Payee

Group: **SG5** Status: R Max. Occ.: 1 Information contact
Use Payee is other than Seller

Segment: **CTA** Seq. No.: 18 Level: 2 **Contact information**
Status: R Max. Occ.: 1
Counter: 0340

Name: Contact information

Description of segment:

UN/EDIFACT		Implementation		
	Name	St Format	St Format	Use / Remarks
CTA				
3139	Contact function code	C an..3	R an..3	IC = Information contact
C056	Department or employee details	C	D	
3413	Department or employee name code	C an..17	D an..17	
3412	Department or employee name	C an..35	R an..35	

Remark:

Example:

CTA+IC+DEPT 2120:Per Andersson'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG2** Status: D Max. Occ.: 1 Payee
Group: **SG5** Status: R Max. Occ.: 1 Information contact
Segment: **COM** Seq. No.: 19 Level: 3 **Communication contact**
 Status: D Max. Occ.: 5
 Counter: 0350

Name: Communication contact

Description of segment:

UN/EDIFACT		Implementation		
	Name	St Format	St Format	Use / Remarks
COM				
C076	Communication contact	M	M	
3148	Communication address identifier	M an..512	M an..100	Payee's Info. Contact Communication
3155	Communication address code qualifier	M an..3	M an..3	
				TE = Telephone FX = Telefax EM = Electronic mail

Remark:

Use if available

Example:

COM+08999887700:TE'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG2** Status: D Max. Occ.: 1 Tax representative party

If a company has a VAT registration with an appointed agent/representative in a member state where he is not established, a care of address to the representative must be stated on the invoice.

Segment: **NAD** Seq. No.: 20 Level: 1 Name and address
 Status: M Max. Occ.: 1
 Counter: 0230

Name: Tax representative

Description of segment:

UN/EDIFACT		Implementation		
Name	St Format	St Format	Use / Remarks	
NAD				
3035	Party function code qualifier	M an..3	M an..3	LC = Party declaring the Value Added Tax (VAT)
C082	Party identification details	C	N	not used
3039	Party identifier	M an..35	N	not used
1131	Code list identification code	C an..17	N	not used
3055	Code list responsible agency code	C an..3	N	not used
C058	Name and address	C	N	not used
3124	Name and address description	M an..35	N	not used
3124	Name and address description	C an..35	N	not used
3124	Name and address description	C an..35	N	not used
3124	Name and address description	C an..35	N	not used
3124	Name and address description	C an..35	N	not used
C080	Party name	C	R	
3036	Party name	M an..35	M an..35	VAT Representative's Party Name
3036	Party name	C an..35	D an..35	Use if more information is available.
3036	Party name	C an..35	N	not used
3036	Party name	C an..35	N	not used
3036	Party name	C an..35	N	not used
3045	Party name format code	C an..3	N	not used
C059	Street	C	D	Use if available
3042	Street and number or post office box identifier	M an..35	M an..35	VAT Representative's Party Street Name Line 1
3042	Street and number or post office box identifier	C an..35	D an..35	Use if more information is available.
3042	Street and number or post office box identifier	C an..35	N	not used
3042	Street and number or post office box identifier	C an..35	N	not used
3164	City name	C an..35	R an..35	VAT Representative's City Name
C819	Country sub-entity details	C	N	not used
3229	Country sub-entity name code	C an..9	N	not used

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

UN/EDIFACT			Implementation	
	Name	St Format	St Format	Use / Remarks
1131	Code list identification code	C an..17	N	not used
3055	Code list responsible agency code	C an..3	N	not used
3228	Country sub-entity name	C an..70	N	not used
3251	Postal identification code	C an..17	N	not used
3207	Country name code	C an..3	R an..3	VAT Representative's Country Name Code Use ISO 3166-1 two alpha country code.

Remark:

If a company has a VAT registration with an appointed agent/representative in a member state where he is not established, a care of address to the representative must be stated on the invoice.

Example:

NAD+LC+++ABC Inc.+Small lane 35+Newtown++WC2-5CD+GB'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG2** Status: D Max. Occ.: 1 Tax representative party

Group: **SG3** Status: R Max. Occ.: 1 VAT registration number

If a company has a VAT registration with an appointed agent/representative in a member state where he is not established, a care of address to the representative must be stated on the invoice.

Segment: **RFF** Seq. No.: 21 Level: 2 **Reference**
 Status: M Max. Occ.: 1
 Counter: 0280

Name: Reference

Description of segment:

UN/EDIFACT			Implementation	
	Name	St Format	St Format	Use / Remarks
RFF				
C506	Reference	M	M	
1153	Reference code qualifier	M an..3	M an..3	VA = VAT registration number
1154	Reference identifier	C an..70	R an..17	
1156	Document line identifier	C an..6	N	not used
4000	Reference version identifier	C an..35	N	not used
1060	Revision identifier	C an..6	N	not used

Remark:

Example:

RFF+VA:GB 77766655 '

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG7** Status: R Max. Occ.: 10 Pricing or payment currency

Segment: **CUX** Seq. No.: 22 Level: 1 **Currencies**
 Status: M Max. Occ.: 1
 Counter: 0410

Name: Currencies

Description of segment:

UN/EDIFACT			Implementation	
	Name	St Format	St Format	Use / Remarks
CUX				
C504	Currency details	C	R	
6347	Currency usage code qualifier	M an..3	M an..3	2 = Reference currency
6345	Currency identification code	C an..3	R an..3	ISO 4217 three alpha code
6343	Currency type code qualifier	C an..3	R an..3	10 = Pricing currency
6348	Currency rate	C n..4	N	not used
C504	Currency details	C	R	
6347	Currency usage code qualifier	M an..3	M an..3	3 = Target currency
6345	Currency identification code	C an..3	R an..3	ISO 4217 three alpha code.
6343	Currency type code qualifier	C an..3	R an..3	11 = Payment currency
6348	Currency rate	C n..4	N	not used
5402	Currency exchange rate	C n..12	R n..12	Currency Conversion Rate should be given with 5 decimals.
6341	Exchange rate currency market identifier	C an..3	N	not used

Remark:

This segment is used to specify currency information for the complete invoice.

The general rule for calculating the rate of exchange is as follows :
 Pricing Currency multiplied by Rate = Payment Currency.

Example :

For international trade, the pricing currency is identified as SEK but the payment currency is to be in EURO. The rate of exchange between the two is ex: 0.10823 EURO to 1 SEK.

Example:

CUX+2:SEK:10+3:EUR:11+0.10823 ' CUX+2:SEK:10+3:SEK:11+1.00000 '

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG7** Status: R Max. Occ.: 10 Pricing or payment currency

Segment: **DTM** Seq. No.: 23 Level: 2 **Date/time/period**
 Status: D Max. Occ.: 1
 Counter: 0420

Name: Exchange rate date

Description of segment:

UN/EDIFACT		Implementation		
	Name	St Format	St Format	Use / Remarks
DTM				
C507	Date/time/period	M	M	
2005	Date or time or period function code qualifier	M an..3	M an..3	
2380	Date or time or period text	C an..35	R n8	134 = Rate of exchange date/time Rate of Exchange Date
2379	Date or time or period format code	C an..3	R an..3	
				102 = CCYYMMDD

Remark:

This segment has to be specified in case of more than one currency.

Example:

DTM+134:20051230:102'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG8** Status: D Max. Occ.: 10 Payment instructions
Use if available

Segment: **PYT** Seq. No.: 24 Level: 1 **Payment terms**
Status: R Max. Occ.: 1
Counter: 0440

Name: Payment terms

Description of segment:

UN/EDIFACT			Implementation	
	Name	St Format	St Format	Use / Remarks
PYT				
4279	Payment terms type code qualifier	M an..3	M an..3	Payment Terms Type Coded 1 = Basic
C019	Payment terms	C	N	not used
4277	Payment terms description identifier	C an..17	N	not used
1131	Code list identification code	C an..17	N	not used
3055	Code list responsible agency code	C an..3	N	not used
4276	Payment terms description	C an..35	N	not used
2475	Time reference code	C an..3	R an..3	66 = Specified date
2009	Terms time relation code	C an..3	N	not used
2151	Period type code	C an..3	N	not used
2152	Period count quantity	C n..3	N	not used

Remark:

Example:

PYT+1++66'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG8** Status: D Max. Occ.: 10 Payment instructions
Segment: **DTM** Seq. No.: 25 Level: 2 Date/time/period
 Status: R Max. Occ.: 1
 Counter: 0450

Name: Payment due date

Description of segment:

UN/EDIFACT		Implementation		
	Name	St Format	St Format	Use / Remarks
DTM				
C507	Date/time/period	M	M	
2005	Date or time or period function code qualifier	M an..3	M an..3	140 = Payment due date
2380	Date or time or period text	C an..35	R n8	Date or Time
2379	Date or time or period format code	C an..3	R an..3	
				102 = CCYYMMDD

Remark:

This segment is used to specify any dates associated with the payment terms for the invoice.

Example:

DTM+140:20040110:102'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG26** Status: R Max. Occ.: 9999999 Line item section

Segment: **LIN** Seq. No.: 26 Level: 1 **Line item**
 Status: M Max. Occ.: 1
 Counter: 1100

Name: Line item

Description of segment:

UN/EDIFACT		Implementation		
	Name	St Format	St Format	Use / Remarks
LIN				
1082	Line item identifier	C an..6	R n..6	Invoice lines in numerical order.
1229	Action request/notification description code	C an..3	N	not used
C212	Item number identification	C	N	not used
7140	Item identifier	C an..35	N	not used
7143	Item type identification code	C an..3	N	not used
1131	Code list identification code	C an..17	N	not used
3055	Code list responsible agency code	C an..3	N	not used
C829	Sub-line information	C	N	not used
5495	Sub-line indicator code	C an..3	N	not used
1082	Line item identifier	C an..6	N	not used
1222	Configuration level number	C n..2	N	not used
7083	Configuration operation code	C an..3	N	not used

Remark:

Example:

LIN+1'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG26** Status: R Max. Occ.: 9999999 Line item section

Segment: **MEA** Seq. No.: 27 Level: 2 **Measurements**
 Status: D Max. Occ.: 5
 Counter: 1140

Name: Other dimensions

Description of segment:

UN/EDIFACT		Implementation		
	Name	St Format	St Format	Use / Remarks
MEA				
6311	Measurement purpose code qualifier	M an..3	M an..3	PD = Physical dimensions (product ordered)
C502	Measurement details	C	R	
6313	Measured attribute code	C an..3	R an..3	AAD = Total gross weight AAW = Gross volume ACV = Loading meters
6321	Measurement significance code	C an..3	N	not used
6155	Non-discrete measurement name code	C an..17	N	not used
6154	Non-discrete measurement name	C an..70	N	not used
C174	Value/range	C	R	
6411	Measurement unit code	M an..8	M an..8	MTR = metre KGM = kilogram MTQ = cubic metre
6314	Measure	C an..18	R an..18	
6162	Range minimum quantity	C n..18	N	not used
6152	Range maximum quantity	C n..18	N	not used
6432	Significant digits quantity	C n..2	N	not used
7383	Surface or layer code	C an..3	N	not used

Remark:

If available.

Example:

MEA+PD+LMT+MTR: 3 , 5 '

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG26** Status: R Max. Occ.: 9999999 Line item section

Segment: **QTY** Seq. No.: 28 Level: 2 **Quantity**
 Status: D Max. Occ.: 4
 Counter: 1150

Name: Other quantities

Description of segment:

UN/EDIFACT		Implementation		
	Name	St Format	St Format	Use / Remarks
QTY				
C186	Quantity details	M	M	
6063	Quantity type code qualifier	M an..3	M an..3	Z01 = Chargable number of trailers 49 = Chargeable distance 100 = Chargeable weight 105 = Chargeable number of rail wagons
6060	Quantity	M an..35	M n..15	
6411	Measurement unit code	C an..8	D an..3	PCE = Pieces KMT = Kilometer KGM = kilogram

Remark:

If available

Example:

QTY+49:1:KMT'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG26** Status: R Max. Occ.: 9999999 Line item section

Segment: **DTM** Seq. No.: 29 Level: 2 **Date/time/period**
 Status: R Max. Occ.: 2
 Counter: 1180

Name: Others Date

Description of segment:

UN/EDIFACT		Implementation		
	Name	St Format	St Format	Use / Remarks
DTM				
C507	Date/time/period	M	M	
2005	Date or time or period function code qualifier	M an..3	M an..3	35 = Delivery date/time, actual 136 = Transport means departure date/time 178 = Transport means arrival date/time, actual
2380	Date or time or period text	C an..35	R n..14	
2379	Date or time or period format code	C an..3	R an..3	
				102 = CCYYMMDD

Remark:

This segment is used to specify the date of departure of current line item. The segment must occur at least one time with qualifier 136 in DTM 2005.

Example:

DTM+136:20051205:102'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG26** Status: R Max. Occ.: 9999999 Line item section

Segment: **FTX** Seq. No.: 30 Level: 2 **Free text**
 Status: D Max. Occ.: 10
 Counter: 1230

Name: Terms of delivery text

Description of segment:

UN/EDIFACT			Implementation	
	Name	St Format	St Format	Use / Remarks
FTX				
4451	Text subject code qualifier	M an..3	M an..3	
4453	Free text function code	C an..3	R an..3	TRA = Transportation information
				1 = Text for subsequent use
C107	Text reference	C	N	not used
4441	Free text description code	M an..17	N	not used
1131	Code list identification code	C an..17	N	not used
3055	Code list responsible agency code	C an..3	N	not used
C108	Text literal	C	R	
4440	Free text	M an..512	R an..256	
4440	Free text	C an..512	D an..256	If more information is needed
4440	Free text	C an..512	D an..256	If more information needed.
4440	Free text	C an..512	D an..256	If more information needed
4440	Free text	C an..512	D an..256	If more information needed.
3453	Language name code	C an..3	N	not used
4447	Free text format code	C an..3	N	not used

Remark:

Used after special agreement.

Example:

'FTX+TRA+1+++Terms of delivery description'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG26** Status: R Max. Occ.: 9999999 Line item section
Group: **SG27** Status: R Max. Occ.: 1 Line item net amount
Segment: **MOA** Seq. No.: 31 Level: 2 **Monetary amount**
 Status: M Max. Occ.: 1
 Counter: 1260

Name: Line item net amount in payment currency

Description of segment:

UN/EDIFACT		Implementation		
	Name	St Format	St Format	Use / Remarks
MOA				
C516	Monetary amount	M	M	
5025	Monetary amount type code qualifier	M an..3	M an..3	
5004	Monetary amount	C n..35	R n..15	203 = Line item amount Maximum 2 Decimals
6345	Currency identification code	C an..3	D an..3	Use ISO 4217 three alpha code. Must be used if other currency than the payment currency.
6343	Currency type code qualifier	C an..3	N	not used
4405	Status description code	C an..3	N	not used

Remark:

The line item amount is the total related to this line item. It includes rebates and additions but excludes payment discount and VAT.

Example:

MOA+203:1100'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG26** Status: R Max. Occ.: 9999999 Line item section
Group: **SG30** Status: R Max. Occ.: 10 References
Segment: **RFF** Seq. No.: 32 Level: 2 **Reference**
 Status: M Max. Occ.: 1
 Counter: 1400

Name: Reference numbers

Description of segment:

UN/EDIFACT			Implementation	
	Name	St Format	St Format	Use / Remarks
RFF				
C506	Reference	M	M	
1153	Reference code qualifier	M an..3	R an..3	AAO = Consignee's shipment reference number AAS = Transport document number CT = Contract number CU = Consignor's reference number UCN = Unique consignment reference number
1154	Reference identifier	C an..70	R an..70	AAO: Trailers and containers shipped from Sweden. -Trailer no + loading date (Ex: ABC123 YYMMDD) -Container no + loading date(Ex: ACLU1234567YYMMDD) AAS: Air- AWB no -Domestic - Transport document no (CMR no) -Import gen cargo - To be agreed upon (SRN no (VTD,TB)) -Distribution built vehicles - shipment note ID/(VIN number) CT: Used after special agreement CU: Export Gen Cargo (Ex: A123456) -VLE Gent TM number -Packaging material (Ex: 123456-01) -Air, consignor's reference UCN: -Licence plate ID
1156	Document line identifier	C an..6	N	not used
4000	Reference version identifier	C an..35	N	not used
1060	Revision identifier	C an..6	N	not used

Remark:

This segment is used to provide references to related documents. examples This segment must occur at least once per invoice line. If more than 1 Consignor's reference number exists for a line item, the segment should be repeated with qualifier CU.

Example:

RFF+AAS : 3 3 3 4 4 4 ' RFF+CU : ABCD ' RFF+CU : EFGH '

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG26** Status: R Max. Occ.: 9999999 Line item section
Group: **SG31** Status: R Max. Occ.: 10 PAC
Segment: **PAC** Seq. No.: 33 Level: 2 **Package**
 Status: M Max. Occ.: 1
 Counter: 1430

Name: Package

Description of segment:

UN/EDIFACT		Implementation		
	Name	St Format	St Format	Use / Remarks
PAC				
7224	Package quantity	C n..8	R n..8	Used for number of packages, cars and chassies.
C531	Packaging details	C	N	not used
7075	Packaging level code	C an..3	N	not used
7233	Packaging related description code	C an..3	N	not used
7073	Packaging terms and conditions code	C an..3	N	not used
C202	Package type	C	D	Used when available
7065	Package type description code	C an..17	D an..17	Volvo's reference number for the type of packaging used.
1131	Code list identification code	C an..17	N	not used
3055	Code list responsible agency code	C an..3	N	not used
7064	Type of packages	C an..35	D an..35	If element 7065 is not used.
C402	Package type identification	C	N	not used
7077	Description format code	M an..3	N	not used
7064	Type of packages	M an..35	N	not used
7143	Item type identification code	C an..3	N	not used
7064	Type of packages	C an..35	N	not used
7143	Item type identification code	C an..3	N	not used
C532	Returnable package details	C	N	not used
8395	Returnable package freight payment responsibility code	C an..3	N	not used
8393	Returnable package load contents code	C an..3	N	not used

Remark:

This segment is used to specify type and number of packages for the current line item

Example:

PAC+9++4A : : L4 '

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG26** Status: R Max. Occ.: 9999999 Line item section
Group: **SG33** Status: R Max. Occ.: 1 LOC Departure
Segment: **LOC** Seq. No.: 34 Level: 2 **Place/location identification**
 Status: M Max. Occ.: 1
 Counter: 1520

Name: Place/location identification

Description of segment:

UN/EDIFACT		Implementation		
	Name	St Format	St Format	Use / Remarks
LOC				
3227	Location function code qualifier	M an..3	M an..3	5 = Place of departure
C517	Location identification	C	R	
3225	Location name code	C an..35	D an..35	UN/Locode, use when available
1131	Code list identification code	C an..17	N	not used
3055	Code list responsible agency code	C an..3	N	not used
3224	Location name	C an..256	R an..70	
C519	Related location one identification	C	N	not used
3223	First related location name code	C an..25	N	not used
1131	Code list identification code	C an..17	N	not used
3055	Code list responsible agency code	C an..3	N	not used
3222	First related location name	C an..70	N	not used
C553	Related location two identification	C	N	not used
3233	Second related location name code	C an..25	N	not used
1131	Code list identification code	C an..17	N	not used
3055	Code list responsible agency code	C an..3	N	not used
3232	Second related location name	C an..70	N	not used
5479	Relation code	C an..3	N	not used

Remark:

Example:

LOC+5+:::SEBOR'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG26** Status: R Max. Occ.: 9999999 Line item section
Group: **SG33** Status: R Max. Occ.: 1 LOC Destination
Segment: **LOC** Seq. No.: 35 Level: 2 **Place/location identification**
 Status: M Max. Occ.: 1
 Counter: 1520

Name: Place/location identification

Description of segment:

UN/EDIFACT		Implementation		
	Name	St Format	St Format	Use / Remarks
LOC				
3227	Location function code qualifier	M an..3	M an..3	8 = Place of destination
C517	Location identification	C	R	
3225	Location name code	C an..35	D an..35	UN/Locode, use when available
1131	Code list identification code	C an..17	N	not used
3055	Code list responsible agency code	C an..3	N	not used
3224	Location name	C an..256	R an..70	
C519	Related location one identification	C	N	not used
3223	First related location name code	C an..25	N	not used
1131	Code list identification code	C an..17	N	not used
3055	Code list responsible agency code	C an..3	N	not used
3222	First related location name	C an..70	N	not used
C553	Related location two identification	C	N	not used
3233	Second related location name code	C an..25	N	not used
1131	Code list identification code	C an..17	N	not used
3055	Code list responsible agency code	C an..3	N	not used
3232	Second related location name	C an..70	N	not used
5479	Relation code	C an..3	N	not used

Remark:

Example:

LOC+8+:::SEGOT'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG26** Status: R Max. Occ.: 9999999 Line item section
Group: **SG34** Status: R Max. Occ.: 5 VAT or other tax rate and amount for line item
Segment: **TAX** Seq. No.: 36 Level: 2 **Duty/tax/fee details**
 Status: M Max. Occ.: 1
 Counter: 1560

Name: VAT or other tax rate line item

Description of segment:

UN/EDIFACT		Implementation		
	Name	St Format	St Format	Use / Remarks
TAX				
5283	Duty or tax or fee function code qualifier	M an..3	M an..3	
				7 = Tax
C241	Duty/tax/fee type	C	R	
5153	Duty or tax or fee type name code	C an..3	R an..3	Code OTH shall be used when the tax in question is not VAT.
				AAG = Harmonised sales tax, Canadian AAH = Quebec sales tax AAI = Canadian provincial sales tax BOL = Stamp duty (Imposta di Bollo) GST = Goods and services tax LOC = Local sales tax OTH = Other taxes VAT = Value added tax
1131	Code list identification code	C an..17	N	not used
3055	Code list responsible agency code	C an..3	N	not used
5152	Duty or tax or fee type name	C an..35	N	not used
C533	Duty/tax/fee account detail	C	N	not used
5289	Duty or tax or fee account code	M an..6	N	not used
1131	Code list identification code	C an..17	N	not used
3055	Code list responsible agency code	C an..3	N	not used
5286	Duty or tax or fee assessment basis quantity	C an..15	N	not used
C243	Duty/tax/fee detail	C	R	
5279	Duty or tax or fee rate code	C an..7	N	not used
1131	Code list identification code	C an..17	N	not used
3055	Code list responsible agency code	C an..3	N	not used
5278	Duty or tax or fee rate	C an..17	R n..7	The tax rate (numeric) should be presented as follows: 19.5% ==> :19.500 . In case of VAT exemption use 0.000.
				Maximum 3 Decimals
5273	Duty or tax or fee rate basis code	C an..12	N	not used
1131	Code list identification code	C an..17	N	not used

GLOBAL FREIGHT INVOI based on INVOIC / JAI EDIFACT D.03A

Document Number
Generated by GEFEG EDIFIX®

56

Issue: 2.04 Dated:2008-06-26

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

UN/EDIFACT			Implementation	
	Name	St Format	St Format	Use / Remarks
3055	Code list responsible agency code	C an..3	N	not used
5305	Duty or tax or fee category code	C an..3	R an..3	<p>The use of any valid EDIFACT code is permitted, the trading partners may limit the codes in accordance with business and legal requirements.</p> <p>(1) Codes created to comply with the European invoicing directive. These codes are not yet part of the official EDIFACT code list. In Europe it is recommended or may be even required to use these more specific codes instead of code E .</p> <p>For more Information use guidelines: Reference to Codelist VAT Category code (Tax Exemption Reason Codes list at Volvo IT's EDI homepage)</p> <p>E = Exempt from tax S = Standard rate AAA = Exempt - Article 15 of Directive 77/388/EC (1) AAB = Exempt - Article 16 of Directive 77/388/EC (1) AAE = Exempt - Article 28b(C) (1) AAL = Reverse Charge - 2nd subparagraph of Article 16(1) of Directive 77/388/EC (1)</p>
3446	Party tax identifier	C an..20	N	not used
1227	Calculation sequence code	C an..3	N	not used

Remark:

When sending a message with data element 5278 in the TAX segment, the value added tax rate (numeric) should be presented in an alpha-numeric field as follows: 19,5% ==> :19.500. In case of VAT exemption use 0.000

Example:

TAX+7+VAT+++ : : :25+S'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG26** Status: R Max. Occ.: 9999999 Line item section
Group: **SG34** Status: R Max. Occ.: 5 VAT or other tax rate and amount for line item
Segment: **MOA** Seq. No.: 37 Level: 3 **Monetary amount**
 Status: R Max. Occ.: 1
 Counter: 1570

Name: VAT or other tax amount line item in Payment Currency

Description of segment:

UN/EDIFACT		Implementation		
	Name	St Format	St Format	Use / Remarks
MOA				
C516	Monetary amount	M	M	
5025	Monetary amount type code qualifier	M an..3	M an..3	
5004	Monetary amount	C n..35	R n..18	124 = Tax amount Tax Amount Maximum 2 Decimals
6345	Currency identification code	C an..3	D an..3	ISO 4217 three alpha code
6343	Currency type code qualifier	C an..3	N	not used
4405	Status description code	C an..3	N	not used

Remark:

Example:

MOA+124:160'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG26** Status: R Max. Occ.: 9999999 Line item section

Group: **SG35** Status: D Max. Occ.: 1 Ship-to party
If available

Segment: **NAD** Seq. No.: 38 Level: 2 **Name and address**
Status: M Max. Occ.: 1
Counter: 1600

Name: **Ship-to**

Description of segment:

UN/EDIFACT		Implementation		
	Name	St Format	St Format	Use / Remarks
NAD				
3035	Party function code qualifier	M an..3	M an..3	ST = Ship to
C082	Party identification details	C	D	If available
3039	Party identifier	M an..35	M an..35	Provided by Volvo
1131	Code list identification code	C an..17	N	not used
3055	Code list responsible agency code	C an..3	R an..3	
				92 = Assigned by buyer or buyer's agent
C058	Name and address	C	N	not used
3124	Name and address description	M an..35	N	not used
3124	Name and address description	C an..35	N	not used
3124	Name and address description	C an..35	N	not used
3124	Name and address description	C an..35	N	not used
3124	Name and address description	C an..35	N	not used
C080	Party name	C	R	Ship-to's Party Name
3036	Party name	M an..35	M an..35	
3036	Party name	C an..35	D an..35	Use when available.
3036	Party name	C an..35	C an..35	
3036	Party name	C an..35	C an..35	
3036	Party name	C an..35	C an..35	
3045	Party name format code	C an..3	C an..3	
C059	Street	C	D	Use when available Ship-to's Street Name
3042	Street and number or post office box identifier	M an..35	M an..35	
3042	Street and number or post office box identifier	C an..35	D an..35	Use when available.
3042	Street and number or post office box identifier	C an..35	N	not used
3042	Street and number or post office box identifier	C an..35	N	not used
3164	City name	C an..35	R an..35	Ship-to's City Name

GLOBAL FREIGHT INVOIC based on INVOIC / JAI EDIFACT D.03A

Document Number

59

Issue: 2.04 Dated:2008-06-26

Generated by GEFEG EDIFIX®

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

UN/EDIFACT			Implementation	
	Name	St Format	St Format	Use / Remarks
C819	Country sub-entity details	C	N	not used
3229	Country sub-entity name code	C an..9	N	not used
1131	Code list identification code	C an..17	N	not used
3055	Code list responsible agency code	C an..3	N	not used
3228	Country sub-entity name	C an..70	N	not used
3251	Postal identification code	C an..17	R an..17	The Swedish post code is exchanged in unedited form(i.e it is to contain no spaces) Ship-to's Postal Identification Name
3207	Country name code	C an..3	D an..3	Ship-to's Country Name Code Use ISO 3166-1 two alpha country code.

Remark:

Example:

NAD+ST+1234567::92++Ship-to name+Industry park+Newcastle++ABC 134+UK'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG26** Status: R Max. Occ.: 9999999 Line item section

Group: **SG35** Status: D Max. Occ.: 1 Ship-from party
If available

Segment: **NAD** Seq. No.: 39 Level: 2 **Name and address**
Status: M Max. Occ.: 1
Counter: 1600

Name: Ship-from

Description of segment:

UN/EDIFACT		Implementation		
	Name	St Format	St Format	Use / Remarks
NAD				
3035	Party function code qualifier	M an..3	M an..3	SF = Ship from
C082	Party identification details	C	D	If available
3039	Party identifier	M an..35	M an..35	Provided by Volvo
1131	Code list identification code	C an..17	N	not used
3055	Code list responsible agency code	C an..3	R an..3	
				92 = Assigned by buyer or buyer's agent
C058	Name and address	C	N	not used
3124	Name and address description	M an..35	N	not used
3124	Name and address description	C an..35	N	not used
3124	Name and address description	C an..35	N	not used
3124	Name and address description	C an..35	N	not used
3124	Name and address description	C an..35	N	not used
C080	Party name	C	R	
3036	Party name	M an..35	M an..35	Ship-from's Party Name
3036	Party name	C an..35	D an..35	
3036	Party name	C an..35	N	not used
3036	Party name	C an..35	N	not used
3036	Party name	C an..35	N	not used
3045	Party name format code	C an..3	N	not used
C059	Street	C	D	
3042	Street and number or post office box identifier	M an..35	M an..35	Ship-from's Street Name
3042	Street and number or post office box identifier	C an..35	D an..35	
3042	Street and number or post office box identifier	C an..35	N	not used
3042	Street and number or post office box identifier	C an..35	N	not used
3164	City name	C an..35	D an..35	Ship-from's City Name

GLOBAL FREIGHT INVOIC based on INVOIC / JAI EDIFACT D.03A

Document Number
Generated by GEFEG EDIFIX®

61

Issue: 2.04 Dated:2008-06-26

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

UN/EDIFACT			Implementation	
	Name	St Format	St Format	Use / Remarks
C819	Country sub-entity details	C	N	not used
3229	Country sub-entity name code	C an..9	N	not used
1131	Code list identification code	C an..17	N	not used
3055	Code list responsible agency code	C an..3	N	not used
3228	Country sub-entity name	C an..70	N	not used
3251	Postal identification code	C an..17	R an..17	The Swedish post code is exchanged in unedited form(i.e it is to contain no spaces) Ship-from's Postal Identification Code
3207	Country name code	C an..3	D an..3	Ship-from's Country Name Code Use ISO 3166-1 two alpha country code.

Remark:

Example:

NAD+SF+1234567::92++Ship-from name+Industry park+Newcastle++ABC 134+UK'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG26** Status: R Max. Occ.: 9999999 Line item section

Group: **SG39** Status: D Max. Occ.: 100 Allowances or charges

This segment is used to specify allowances or charges which apply to the line item being invoiced.
(Ex: BAF, CAF etc).

For Volvo Logistics the total line amount should be specified in ALC segment.

For other Volvo Customers ALC should be used according to special agreement.

Segment: **ALC** Seq. No.: 40 Level: 2 **Allowance or charge**
Status: M Max. Occ.: 1
Counter: 1730

Name: Allowance/charge

Description of segment:

UN/EDIFACT			Implementation	
	Name	St Format	St Format	Use / Remarks
ALC				
5463	Allowance or charge code qualifier	M an..3	R an..3	Allowance/Charge Qualifier A = Allowance C = Charge
C552	Allowance/charge information	C	N	not used
1230	Allowance or charge identifier	C an..35	N	not used
5189	Allowance or charge identification code	C an..3	N	not used
4471	Settlement means code	C an..3	N an..3	
1227	Calculation sequence code	C an..3	N	not used
C214	Special services identification	C	R	
7161	Special service description code	C an..3	R an..3	Codelist shall be provided by the carrier.
1131	Code list identification code	C an..17	N	not used
3055	Code list responsible agency code	C an..3	R an..3	
				87 = Assigned by carrier 92 = Assigned by buyer or buyer's agent
7160	Special service description	C an..35	N	not used
7160	Special service description	C an..35	N	not used

Remark:

Example:

ALC+C++++123::87'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG26** Status: R Max. Occ.: 9999999 Line item section
Group: **SG39** Status: D Max. Occ.: 100 Allowances or charges
Group: **SG42** Status: R Max. Occ.: 2 Allowance/charge - monetary amount
Segment: **MOA** Seq. No.: 41 Level: 3 **Monetary amount**
 Status: R Max. Occ.: 1
 Counter: 1840

Name: Allowance/charge - monetary amount

Description of segment:

UN/EDIFACT			Implementation	
	Name	St Format	St Format	Use / Remarks
MOA				
C516	Monetary amount	M	M	
5025	Monetary amount type code qualifier	M an..3	M an..3	
5004	Monetary amount	C n..35	R n..15	8 = Allowance or charge amount Maximum 2 Decimals
6345	Currency identification code	C an..3	D an..3	To be used if amount is expressed in other currency than payment currency of the invoice(as given in cux)
6343	Currency type code qualifier	C an..3	N	not used
4405	Status description code	C an..3	N	not used

Remark:

Example:

MOA+8:100'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

UN/EDIFACT			Implementation	
	Name	St Format	St Format	Use / Remarks
				Maximum 3 Decimals
5273	Duty or tax or fee rate basis code	C an..12	N	not used
1131	Code list identification code	C an..17	N	not used
3055	Code list responsible agency code	C an..3	N	not used
5305	Duty or tax or fee category code	C an..3	R an..3	<p>The use of any valid EDIFACT code is permitted, the trading partners may limit the codes in accordance with business and legal requirements.</p> <p>(1) Codes to comply with the EU invoicing directive - not yet standard codes</p> <p>Category codes (assigned by national organ)</p> <p>Recommendation:</p> <p>For more Information use guidelines: Reference to Codelist VAT Category code (Tax Exemption Reason Codes list at Volvo IT's EDI homepage)</p> <p>S = Standard rate</p> <p>E = Exempt from tax</p> <p>AAA = Exempt - Article 15 of Directive 77/388/EC (1)</p> <p>AAB = Exempt - Article 16 of Directive 77/388/EC (1)</p> <p>AAE = Exempt - Article 28b(C) (1)</p> <p>AAL = Reverse Charge - 2nd subparagraph of Article 16(1) of Directive 77/388/EC (1)</p>
3446	Party tax identifier	C an..20	N	not used
1227	Calculation sequence code	C an..3	N	not used

Remark:

Example:

TAX+7+VAT++++: :16+S'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG26** Status: R Max. Occ.: 9999999 Line item section
Group: **SG39** Status: D Max. Occ.: 100 Allowances or charges
Group: **SG44** Status: R Max. Occ.: 1 Allowance/charge - applicable VAT rate and amount
Segment: **MOA** Seq. No.: 43 Level: 4 **Monetary amount**
 Status: R Max. Occ.: 1
 Counter: 1930

Name: Allowance/charge - applicable VAT amount

Description of segment:

UN/EDIFACT			Implementation	
	Name	St Format	St Format	Use / Remarks
MOA				
C516	Monetary amount	M	M	
5025	Monetary amount type code qualifier	M an..3	M an..3	
5004	Monetary amount	C n..35	R n..18	124 = Tax amount Maximum 2 Decimals
6345	Currency identification code	C an..3	D an..3	ISO 4217 three alpha code.
6343	Currency type code qualifier	C an..3	N	not used
4405	Status description code	C an..3	N	not used

Remark:

Example:

MOA+124 : 16 '

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG26** Status: R Max. Occ.: 9999999 Line item section
Group: **SG45** Status: R Max. Occ.: 10 Transport details
Segment: **TDT** Seq. No.: 44 Level: 2 **Transport information**
 Status: M Max. Occ.: 1
 Counter: 1950

Name: Transport information

Description of segment:

UN/EDIFACT		Implementation		
	Name	St Format	St Format	Use / Remarks
TDT				
8051	Transport stage code qualifier	M an..3	M an..3	10 = Pre-carriage transport 20 = Main-carriage transport 30 = On-carriage transport
8028	Means of transport journey identifier	C an..17	D an..17	Unique reference given by the carrier to a certain journey or departure of a means of transport (generic term). Use if available
C220	Mode of transport	C	R	
8067	Transport mode name code	C an..3	R an..3	11 = Ferry transport 100 = Courier 10 = Maritime transport 20 = Rail transport 30 = Road transport 40 = Air transport 50 = Mail 60 = Multimodal transport
8066	Transport mode name	C an..17	N	not used
C001	Transport means	C	N	not used
8179	Transport means description code	C an..8	N	not used
1131	Code list identification code	C an..17	N	not used
3055	Code list responsible agency code	C an..3	N	not used
8178	Transport means description	C an..17	N	not used
C040	Carrier	C	N	not used
3127	Carrier identifier	C an..17	N	not used
1131	Code list identification code	C an..17	N	not used
3055	Code list responsible agency code	C an..3	N	not used
3128	Carrier name	C an..35	N	not used
8101	Transit direction indicator code	C an..3	N	not used
C401	Excess transportation information	C	N	not used
8457	Excess transportation reason code	M an..3	N	not used
8459	Excess transportation	M an..3	N	not used

GLOBAL FREIGHT INVOIC based on INVOIC / JAI EDIFACT D.03A

Document Number
Generated by GEFEG EDIFIX®

68

Issue: 2.04 Dated:2008-06-26

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

UN/EDIFACT		Implementation		
	Name	St Format	St Format	Use / Remarks
	responsibility code			
7130	Customer shipment authorisation identifier	C an..17	N	not used
C222	Transport identification	C	R	
8213	Transport means identification name identifier	C an..9	N	not used
1131	Code list identification code	C an..17	N	not used
3055	Code list responsible agency code	C an..3	N	not used
8212	Transport means identification name	C an..35	R an..17	Vehicle Licence Plate/Aircraft number/Rail Wagon number
8453	Transport means nationality code	C an..3	D an..3	ISO 3166 two alpha code.
8281	Transport means ownership indicator code	C an..3	N	not used

Remark:

To specify the transport details such as mode of transport, means of transport, its conveyance reference number and the identification of the means of transport.

Example:

TDT+20++30++++: : :182 '

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Segment: **UNS**
 Seq. No.: 45 Level: 0 **Section control**
 Status: M Max. Occ.: 1
 Counter: 2180

Name: **Section control**

Description of segment:

UN/EDIFACT			Implementation	
	Name	St Format	St Format	Use / Remarks
UNS 0081	Section identification	M a1	M a1	S = Detail/summary section separation

Remark:

Example:

UNS+S'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG50** Status: M Max. Occ.: 1 Invoice amount in payment currency
Segment: **MOA** Seq. No.: 46 Level: 1 **Monetary amount**
 Status: M Max. Occ.: 1
 Counter: 2210

Name: Invoice amount in Payment currency

Description of segment:

UN/EDIFACT		Implementation		
	Name	St Format	St Format	Use / Remarks
MOA				
C516	Monetary amount	M	M	
5025	Monetary amount type code qualifier	M an..3	M an..3	Amount Type 77 = Invoice amount
5004	Monetary amount	C n..35	R n..15	Maximum 2 Decimals
6345	Currency identification code	C an..3	R an..3	ISO 4217 three alpha code.
6343	Currency type code qualifier	C an..3	N	not used
4405	Status description code	C an..3	N	not used

Remark:

Total sum charged in respect of a single invoice in accordance with the terms of delivery.

Example:

MOA+77:824.76:SEK'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG50** Status: M Max. Occ.: 1 Total taxable in payment currency

Segment: **MOA** Seq. No.: 47 Level: 1 **Monetary amount**
 Status: D Max. Occ.: 1
 Counter: 2210

Name: Total taxable amount in payment currency

Description of segment:

UN/EDIFACT		Implementation		
Name	St Format	St Format	Use / Remarks	
MOA				
C516 Monetary amount	M	M		
5025 Monetary amount type code qualifier	M an..3	M an..3	Amount Type	
5004 Monetary amount	C n..35	R n..15	125 = Taxable amount Amount Maximum 2 Decimals	
6345 Currency identification code	C an..3	R an..3	ISO 4217 three alpha code.	
6343 Currency type code qualifier	C an..3	N	not used	
4405 Status description code	C an..3	N	not used	

Remark:

If no taxes or duties apply to any part of the invoice this occurrence of SG50 can be omitted.

Example:

MOA+125 : 7 : SEK '

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG50** Status: M Max. Occ.: 1 Total tax amount in payment currency

Segment: **MOA** Seq. No.: 48 Level: 1 **Monetary amount**
 Status: D Max. Occ.: 1
 Counter: 2210

Name: Total tax amount in payment currency

Description of segment:

UN/EDIFACT		Implementation		
	Name	St Format	St Format	Use / Remarks
MOA				
C516	Monetary amount	M	M	
5025	Monetary amount type code qualifier	M an..3	M an..3	Amount Type
5004	Monetary amount	C n..35	R n..15	176 = Message total duty/tax/fee amount Amount Maximum 2 Decimals
6345	Currency identification code	C an..3	R an..3	ISO 4217 three alpha code.
6343	Currency type code qualifier	C an..3	N	not used
4405	Status description code	C an..3	N	not used

Remark: If no taxes or duties apply to any part of the invoice this occurrence of SG50 can be omitted.

Example:

MOA+176:113.76'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG50** Status: M Max. Occ.: 1 Total line items amount in payment currency

Segment: **MOA** Seq. No.: 49 Level: 1 **Monetary amount**
 Status: M Max. Occ.: 1
 Counter: 2210

Name: Total line items amount in payment currency

Description of segment:

UN/EDIFACT		Implementation		
	Name	St Format	St Format	Use / Remarks
MOA				
C516	Monetary amount	M	M	
5025	Monetary amount type code qualifier	M an..3	M an..3	Amount Type
5004	Monetary amount	C n..35	R n..15	79 = Total line items amount Amount Maximum 2 Decimals
6345	Currency identification code	C an..3	R an..3	ISO 4217 three alpha code.
6343	Currency type code qualifier	C an..3	N	not used
4405	Status description code	C an..3	N	not used

Remark:

Total sum of all line items amounts.

Example:

MOA+79:1000:SEK'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG50** Status: M Max. Occ.: 1 Total invoice price adjustment amount in payment currency

Segment: **MOA** Seq. No.: 50 Level: 1 **Monetary amount**
 Status: D Max. Occ.: 1
 Counter: 2210

Name: Total invoice price adjustment amount in payment currency

Description of segment:

UN/EDIFACT		Implementation		
	Name	St Format	St Format	Use / Remarks
MOA				
C516	Monetary amount	M	M	
5025	Monetary amount type code qualifier	M an..3	M an..3	Amount Type 165 = Adjustment amount
5004	Monetary amount	C n..35	R n..15	Maximum 2 Decimals
6345	Currency identification code	C an..3	R an..3	ISO 4217 three alpha code.
6343	Currency type code qualifier	C an..3	N	not used
4405	Status description code	C an..3	R an..3	
				29 = Debit 30 = Credit

Remark: In some countries the invoice amount is always rounded to full currency units (e.g. SEK in Sweden). The sum of all line item amounts + or - allowances, charges, taxes do often not equal to this rounded invoice amount. In this case, an adjustment amount might be necessary to explain the difference.

Example:

MOA+165:0.26:SEK::29'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG50** Status: M Max. Occ.: 2 Non-taxable / exemption amount
 Use this segment if zero rate taxes apply.

Segment: **MOA** Seq. No.: 51 Level: 1 **Monetary amount**
 Status: D Max. Occ.: 1
 Counter: 2210

Name: Non-taxable or exemption amount

Description of segment:

UN/EDIFACT			Implementation	
	Name	St Format	St Format	Use / Remarks
MOA				
C516	Monetary amount	M	M	
5025	Monetary amount type code qualifier	M an..3	M an..3	342 = Non-taxable amount 403 = Exemption amount
5004	Monetary amount	C n..35	R n..15	Maximum 2 Decimals
6345	Currency identification code	C an..3	R an..3	ISO 4217 three alpha code.
6343	Currency type code qualifier	C an..3	N	not used
4405	Status description code	C an..3	N	not used

Remark:

Example:

MOA+403:1000:EUR'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

UN/EDIFACT			Implementation	
	Name	St Format	St Format	Use / Remarks
5305	Duty or tax or fee category code	C an..3	D an..3	<p>The use of any valid EDIFACT code is permitted, the trading partners may limit the codes in accordance with business and legal requirements.</p> <p>(1) Codes created to comply with the European invoicing directive. These codes are not yet part of the official EDIFACT code list. In Europe it is recommended or even required to use these more specific codes instead of code E.</p> <p>For more Information use guidelines: Reference to Codelist VAT Category code (Tax Exemption Reason Codes list at Volvo IT's EDI homepage)</p> <p>E = Exempt from tax S = Standard rate AAA = Exempt - Article 15 of Directive 77/388/EC (1) AAB = Exempt - Article 16 of Directive 77/388/EC (1) AAE = Exempt - Article 28b(C) (1) AAL = Reverse Charge - 2nd subparagraph of Article 16(1) of Directive 77/388/EC (1)</p>
3446	Party tax identifier	C an..20	N	not used
1227	Calculation sequence code	C an..3	N	not used

Remark:

When sending a message with data element 5278 in the TAX segment, the tax rate (numeric) should be presented in an alpha-numeric field as follows: 19.5% ==> :19.5

In European business environment, it is recommended to use SG52 as well to summarize line items belonging to the same exemption category. Assuming an invoice with a mixture of line items (1000 EUR) subject to VAT and line items (1000 EUR) subject to tax exemption, the following example would explain the recommendation:

Example:

TAX+7+VAT+++:::16+S' TAX+9+VAT+++:::25+S'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG52** Status: M Max. Occ.: 10 Tax rates and amounts
Segment: **MOA** Seq. No.: 53 Level: 2 **Monetary amount**
 Status: M Max. Occ.: 1
 Counter: 2270

Name: Tax amount in pricing currency

Description of segment:

UN/EDIFACT		Implementation		
	Name	St Format	St Format	Use / Remarks
MOA				
C516	Monetary amount	M	M	
5025	Monetary amount type code qualifier	M an..3	M an..3	
5004	Monetary amount	C n..35	R n..15	124 = Tax amount Tax Amount Maximum 2 Decimals
6345	Currency identification code	C an..3	R an..3	ISO 4217 three alpha code.
6343	Currency type code qualifier	C an..3	N	not used
4405	Status description code	C an..3	N	not used

Remark:

Example:

MOA+124:160:SEK'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Group: **SG52** Status: M Max. Occ.: 10 Tax rates and amounts

Segment: **MOA** Seq. No.: 54 Level: 2 **Monetary amount**
 Status: R Max. Occ.: 1
 Counter: 2270

Name: Taxable amount in pricing currency

Description of segment:

UN/EDIFACT			Implementation	
	Name	St Format	St Format	Use / Remarks
MOA				
C516	Monetary amount	M	M	
5025	Monetary amount type code qualifier	M an..3	M an..3	
5004	Monetary amount	C n..35	R n..15	125 = Taxable amount Taxable Amount Maximum 2 Decimals
6345	Currency identification code	C an..3	R an..3	ISO 4217 three alpha code.
6343	Currency type code qualifier	C an..3	N	not used
4405	Status description code	C an..3	N	not used

Remark:

Example:

MOA+125:1000:SEK'

Volvo's Global Freight Invoice Message

UN/EDIFACT Message: Segment details

Segment:

UNT

Seq. No.: 55 Level: 0
Status: M Max. Occ.: 1
Counter: 2330

Message trailer

Name: Message trailer

Description of segment:

UN/EDIFACT		Implementation		
	Name	St Format	St Format	Use / Remarks
UNT				
0074	Number of segments in the message	M n..6	M n..6	Number of segments in the message
0062	Message reference number	M an..14	M an..14	

Remark:

Example:

UNT+162+1'