

REWE STANDARD

INVOIC – Consolidated invoice
with Delivery note details-
without a consolidated paper Invoice
according to new legislation from 01.01.2013

Definition

Changes to the previous version:

Segmentengruppe/Segment	Datenelement	alter Wert	neuer Wert	Anmerkung
FTX	C107/4441			Qualifier TRT (=supply of goods under the simplified triangular regime) added at header level.

Invoice message

UNB	1	M	1	INTERCHANGE HEADER
UNH	2	M	1	MESSAGE HEADER
BGM	3	M	1	Beginning of message
DTM	4	M	1	Date/time/period
FTX	5	C	8	Free text
SG2		M	3	NAD-SG3
NAD	6	M	1	Name and address
SG3		M	1	RFF
RFF	7	M	1	Reference
SG6		C	5	TAX
TAX	8	M	1	Duty/tax/fee details
SG7		M	1	CUX
CUX	9	M	1	Currencies
SG25		M	999999	LIN-IMD-QTY-SG26-SG28-SG29-SG33-SG34
LIN	10	M	1	Line item
IMD	11	M	1	Item description
QTY	12	M	2	Quantity
SG26		M	1	MOA
MOA	13	M	1	Monetary amount
SG28		M	3	PRI
PRI	14	M	1	Price details
SG29		M	4	RFF-DTM
RFF	15	M	1	Reference
DTM	16	C	1	Date/time/period
SG33		M	3	TAX-MOA
TAX	17	M	1	Duty/tax/period
MOA	18	C	1	Monetary amount
SG34		C	2	NAD
NAD	19	M	1	Name and address
UNS	20	M	1	Section control
SG48		M	5	MOA
MOA	21	M	1	Monetary amount

<div></div>	SG50		M	10	TAX-MOA
	TAX	22	M	1	Duty/tax/fee details
	MOA	23	C	2	Monetary amount
	UNT	24	M	1	Message trailer
	UNZ	25	M	1	Interchange trailer

EXPLANATION:

This description of the INVOICE Message as REWE can receive it in the headquarters conforms to the INVOICE Standard Definition from the EAN Austria. For its invoice controlling the REWE Concern doesn't need all the data elements in the EAN-Austria Standard Definition; thus many of them have been left out here unless they have been deemed mandatory by the EAN.

The abbreviations in the EDIFACT column mean the following:

n	series of numbers followed by the length of the series (i.e. the number of characters)
a	series of letters followed by the length of the series (i.e. the number of characters)
an	series of letters and numbers followed by the length of the series (i.e. the number of characters)
M	Mandatory
C	Conditional

The abbreviations in the EAN column mean the following:

M	Mandatory (The entity is required and must be sent)
D	Dependent (indicates that the entity must be sent under certain conditions, as defined by the relevant explanatory note)
O	Optional (indicates that the entity is optional and may be sent at the discretion of the user)
N	Not used (indicates that the entity isn't used and should be omitted)
R	Required (The entity is required and must be sent)

Notes regarding the format of monetary amounts:

EURO amounts are written to 3 decimal places.

UNB-M 1 - INTERCHANGE HEADER				
Function : To start, identify and specify an interchange. Segment number : 1				
	EDIFACT	EAN	*	Description
S001 SYNTAX IDENTIFIER	M	M		
0001 Syntax identifier	M a4	M	*	UNOA .
0002 Syntax version number	M n1	M	*	3 = Syntax Versions Nummer 3
S002 INTERCHANGE SENDER	M	M		
0004 Sender identification	M an..14	M		Sender's mail-box address
S003 INTERCHANGE RECIPIENT	M	M		
0010 Recipient identification	M an..14	M		Recipient's mail-box address
S004 DATE / TIME OF PREPARATION	M	M		
0017 Date	M n6	M		YYMMDD
0019 Time	M n4	M		HHMM
0020 Interchange control reference	M an..14	M		Unique ascending consecutive reference number identifying the interchange. Created by the interchange sender
S005 RECIPIENT'S REFERENCE PASSWORD		N		
0026 Application reference	M an 6	O		Message identification if the interchange contains only one type of message.
0029 Processing priority code		N		
0031 Acknowledgement request		N		
0032 Communications agreement identification		M	*	EANCOM-ONLY=Indicator for the use of INVOIC without a consolidated paper invoice
0035 Test Indicator	M n1	O		1 = Interchange is a test
<u>Segment Notes.</u> This UNB segment along with the last segment, the UNZ Segment (DE0036), is used to envelope the interchange. The principle of the UNB segment is the same as a physical envelope which covers one or more letters or documents and which details the address where delivery is to take place and the address from where the envelope has come. DE 0032: "EANCOM-ONLY" -This data element contains an indicator for INVOIC without a consolidated paper invoice. DE0032 is mandatory in case of an invoice without a consolidated paper invoice. UNB+UNOA:3+9011550000002+9002233000001+971110:9005+3850000000300++INVOIC+++EANCOM-ONLY' In this example 9011550000002 is the sender's mail-box address and 9002233000001 is the recipient's mail-box address.				

UNH - M 1 - MESSAGE HEADER				
Function : To head, identify and specify a message.				
Segment number : 2				
	EDIFACT	EAN	*	Description
0062 Message reference number	M an..14	M		Sender's unique message reference. Sequence number of the messages in the interchange. DE 0062 in the UNT will be exactly the same. Sender generated.
S009 MESSAGE IDENTIFIER	M	M		
0065 Message type identifier	M an..6	M	*	INVOIC = Invoice
0052 Message type version number	M an..3	M	*	D = Draft directory
0054 Message type release number	M an..3	M	*	96A = Version 96A
0051 Controlling agency	M an..2	M	*	UN = UN/ECE/TRADE/WP.4, United Nations Standard Messages (UNSM)
0057 Association assigned code	C an..6	M	*	EAN008 = EAN Version Control Number
<u>Segment Notes.</u>				
Example: UNH+1+INVOIC:D:96A:UN:EAN008'				

BGM - M 1 - Beginning of message				
Function : A segment by which the sender must uniquely identify the invoice by means of its type and number and when necessary its function.				
Segment number : 3				
	EDIFACT	EAN	*	Description
C002 Document/message name	C	M		
1001 Document/message name, coded	M an..3	M	*	381 = Credit note for goods or services 385 = Consolidated invoice
1004 Document/message number	M an..15	M		Number on the invoice or credit note assigned by the sender of the documents.
1225 Message function, coded	M an..3	M	*	9 = Original
<u>Segment Notes.</u> DE 1004: An Invoice- or Credit Note Number received by REWE may not be longer than 15 characters because the REWE IT system will not accept a letter or number series with more than 15 characters. Example: BGM+385+INV345+9'				

DTM - M 1 - Date/time/period				
<p>Function : A segment specifying general dates and, when relevant, times related to the whole message. The segment must be specified at least once to identify the invoice date. Examples of the use of this DTM segment is: "shipped on date" or "delivery date".</p> <p>Segment number : 4</p>				
	EDIFACT	EAN	*	Description
C507 Date/time/period	M	M		
2005 Date/time/period qualifier	M an..3	M	*	137 = Document/message date/time
2380 Date/time/period	M an..8	M		
2379 Date/time/period format qualifier	M an..3	M		102 = CCJJMMDD
<p><u>Segment Notes.</u></p> <p>This segment is used to specify the message date.</p> <p>Example: DTM+137:19970622:102'</p>				

FTX - C		8 - Free text			
Funktion :		To provide free form or coded text information.			
Segmentnummer : 5					
Datenelementgruppe/Datenelement		EDIFACT	ANW	*	description
4451	Text subject code qualifier	M an..3	M	*	REG = Regulatory information
4453	Free text function code	C an..3	M	*	1 = Text for subsequent use
C107	Text reference	C	M		
4441	Free text value code	M an..17	M	*	DSS = Average tax rate according to § 22 paragraph 1 / Value Added Tax Act S67 = Tax exempt according to § 6 paragraph 1 Z 27 / Value Added Tax Act S69 = Tax exempt according to § 6 paragraph 1 Z 9 / Value Added Tax Act IGL = Intra-community deliveries according to article 6 paragraph 1 / Value Added Tax Act RCH = Reverse Charge according to § 19 paragraph 1 / Value Added Tax Act SA7 = Tax-exempt export delivery according to § 7 / Value Added Tax Act IGLDE = Intra-community deliveries according to §4 Nr. 1b in connection with §6a / Value Added Tax Act, exempt from import turnover tax, but subject to income tax TXT = Identification of the tax exemption in text form (see also the remarks) TRT = Supply of goods under the simplified triangular regime (see segment notes)
1131	Code list qualifier	C an..3	N		
3055	Code list responsible agency code	C an..3	M	*	294 = GS1 Austria
C108	Text literal	C	D		
4440	Free text value	M an..70	R		
4440	Free text value	C an..70	O		
4440	Free text value	C an..70	O		
4440	Free text value	C an..70	O		
4440	Free text value	C an..70	O		
3453	Language name code	C an..3	N		

Use of this segment in free form is not recommended since in most cases it inhibits automatic processing of the Invoice. The segment FTX is mandatory for tax reduction reason, incase of invoices without a consolidated paper invoice.

Coded references to standard texts is an available functionality which enables automatic processing and reduces transmission and processing overheads. Standard texts should be mutually defined among trading partners and can be used to cover legal and other requirements.

The codes in DE 4451 are maintained by GS1 Austria (DE3055 = 294) and are defined as following:

DSS = Average tax rate according to § 22 paragraph 1 / Value Added Tax Act

Average tax rate (12%) applied by flat rate farmers

FTX+REG+1+DSS::294'

S67 = Tax exempt according to § 6 paragraph 1 Z 27 / Value Added Tax Act

Tax exempt (below the VAT threshold): According to § 6 paragraph 1 Z 27 the delivery/service is tax exempt

FTX+REG+1+S67::294'

S69 = Tax exempt according to § 6 paragraph 1 Z 9 / Value Added Tax Act

Tax exempt (gambling turnovers, brake-open tickets): According to § 6 paragraph 1 Z 9 the delivery/service is tax exempt

FTX+REG+1+S69::294'

IGL = Intra-community deliveries according to article 6 paragraph 1 / Value Added Tax Act

Intra-community delivery: Tax exempt intra-community delivery according to article 6 paragraph 1 Value Added Tax Act

FTX+REG+1+IGL::294'

RCH = Reverse Charge according to § 19 paragraph 1 / Value Added Tax Act

FTX+REG+1+RCH::294'

SA7 = Tax-exempt export delivery according to § 7 / Value Added Tax Act

By export in third country (outside the EU)

FTX+REG+1+SA7::294'

IGLDE = Intra-community deliveries according to §4 Nr. 1b in connection with §6a / Value Added Tax Act, exempt from import turnover tax, but subject to income tax

FTX+REG+1+IGLDE::294'

TXT = Identification of the tax exemption in text form in combination with DE 4440, Optional; A/N 350 (5X70)

Attention: When the tax exemption is provided as a text no additional standard code for tax exemption is used!

FTX+REG+1+TXT::294+ Intra-community deliveries according to Art. 6 paragraph 1 /Value Added Tax Act '

TRT = Supply of goods under the simplified triangular regime; identification of the triangular transaction and transfer of the tax liability. Article 141 of the VAT Directive 2006/112/EC and the tax debtor is the invoice recipient in accordance with Art. 197 of Directive 2006/112/EC (VAT Act): Triangular transaction according to Art. 25 para. 1 UStG and transfer of tax liability according to Art. 25 para. 5 UStG)

FTX+REG+1+TRT::294'

SG2 - M 3- NAD-SG3				
NAD - M 1 - Name and address				
Funktion : To specify the name/address and their related function, either by C082 only and/or unstructured by C058 or structured by C080 thru 3207.				
Segmentnummer : 8				
Datenelementgruppe/Datenelement	EDIFACT	ANW	*	Beschreibung
3035 Party function code qualifier	M an..3	M	*	BY = Buyer SU = Supplier IV = Invoicee
C082 Party identification details	C	R		
3039 Party identifier	M an..35	M		
1131 Code list identification code	C an..17	N		GLN - Format n13
3055 Code list responsible agency code	C an..3	R	*	
C058 Name and address	C	N		9 = EAN (International Article Numbering Association)
3124 Name and address description	M an..35			
3124 Name and address description	C an..35			
3124 Name and address description	C an..35			
3124 Name and address description	C an..35			
3124 Name and address description	C an..35			
C080 Party name	C	D		
3036 Party name	M an..35	M		
3036 Party name	C an..35	O		
3036 Party name	C an..35	O		
3036 Party name	C an..35	N		
3036 Party name	C an..35	N		
3045 Party name format code	C an..3	N		
C059 Street	C	D		
3042 Street and number or post office box identifier	M an..35	M		
3042 Street and number or post office box identifier	C an..35	O		
3042 Street and number or post office box identifier	C an..35	O		
3042 Street and number or post office box identifier	C an..35	N		

Datenelementgruppe/Datenelement		EDIFACT	ANW	*	Beschreibung
3164	City name	C an..35	D		
C819	Country sub-entity details	C	N		
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	D		
3207	Country name code	C an..3	D		

Segment Notes.

This segment identifies the partners involved in the transaction.

Statements of the buyer and the supplier are legally binding. Only when the recipient of the invoice differs from the buyer will he be stated.

DE 3030: The EAN Location Code (GLN number) is used to identify the company.

Example:

In this example 9002233000001 represents the buyer of the delivery, the supplier BBN-13 is 9012345000001 and 5403567000001 is the receiver of the invoice.

NAD+BY+9012345000004::9++buyer name:buyer name:buyer name+MUSTERPLATZ5+WIEN++1190+AT'

NAD+SU+9012345000011::9++supplier name:supplier name:supplier name+MUSTERPLATZ12+WIEN++1160+AT'

NAD+IV+5403567000001::9'

The receiver of the goods must be stated in the INVOICE Message. When the orderer of the goods is not identical with the receiver of the goods, the orderer's identity must be stated.

Because this information can vary from line item to line item. (e.g. in the case of a consolidated invoice for 700 outlets) it is stated in segment SG34 in line item.

SG2 - M 3 - NAD-SG3					
SG3 - M 1 - RFF					
RFF - M 1 - Reference					
Funktion : To specify a reference.					
Segmentnummer : 7					
Datenelementgruppe/Datenelement		EDIFACT	ANW	*	Beschreibung
C506	Reference	M	M		VA = VAT registration number
1153	Reference code qualifier	M an..3	M	*	
1154	Reference identifier	C an..70	R		
1156	Document line identifier	C an..6	N		
4000	Reference version identifier	C an..35	N		
1060	Revision identifier	C an..6	N		
<u>Anmerkung zum Segment</u>					
- VAT registration number, in connection with BY, SU and IV (DE1154); Mandatory; A/N 20 RFF+VA:AT3929292'					

SG6	-	C	5	TAX					
TAX	-	M	1	Duty/tax/fee details					
Function	:	To specify relevant duty/tax/fee information.							
Segment number	:	8							
					EDIFACT	EAN	*	Description	
5283	Duty/tax/fee function qualifier	M	an..3	M				7 = Tax	
C241	DUTY/TAX/FEE TYPE	C		D					
5153	Duty/tax/fee type, coded	C	an..3	O				VAT = Value Added Tax	
C533	DUTY/TAX/FEE ACCOUNT DETAIL	C		N					
5289	Duty/tax/fee account identification	M	an..6	N					
5286	Duty/tax/fee assessment basis	C	an..15	N					
C243	DUTY/TAX/FEE DETAIL	C		D					
5279	Duty/tax/fee rate identification	C	an..7	N					
1131	Code list qualifier	C	an..3	N					
3055	Code list responsible agency, coded	C	an..3	N					
5278	Duty/tax/fee rate	M	n..3	R				VAT tax rate	
<u>Segment Notes</u> <p>This segment specifies the VAT tax rate for the entire invoice. If there is a different VAT tax rate for a specific line item, this must be explicitly stated. In this case the tax rate for this line item is valid. Otherwise the VAT tax rate stated in the Header is valid.</p> <p>Example:</p> <p>TAX+7+VAT++++:::20'</p>									

SG7 - M 1 - CUX				
CUX - M 1 - Currencies				
Function : A segment identifying the currencies required in the invoice e.g. the invoice currency. A rate of exchange may be given to convert a reference currency into a target currency.				
Segment number : 9				
	EDIFACT	EAN	*	Description
C504 Currency details	M	R		
6347 Currency details qualifier	M an..3	M	*	2 = Currency reference
6345 Currency, coded	M an..3	R		EUR = European Euro
6343 Currency qualifier	M an..3	R	*	4 = Currency in the invoice
6348 Currency rate base	C n..4	N		
<u>Segment Notes.</u> This is a mandatory segment and specifies the currency for the entire invoice. Example: CUX+2:EUR:4'				

SG25 - M 999999 - LIN-IMD-QTY-SG26-SG28-SG29-SG33-SG34				
LIN - M 1 - Line item				
Function : A segment identifying the line item by the line number and configuration level, and additionally, identifying the product or service invoiced. Other product identification numbers, e.g. Buyer product number etc., can be specified within the following PIA segment. Segment number : 10				
	EDIFACT	EAN	*	Description
1082 Line item number	M n..6	M		Application generated number of the item lines within the Invoice message.
1229 Action request/notification, coded	C an..3	N		
C212 Item number identification	C	R		
7140 Item number	M an..13	M		Format n..14 EAN-8, UPC-A, EAN-13 or DUN-14 - EAN is used to order
7143 Item number type, coded	M an..3	R	*	EN = International Article Numbering Association (EAN)
<u>Segment Notes.</u> The LIN segment signals the beginning of the line item part of the Invoice message. It must be stated per item in an order. For purposes of identification the EAN number of a REWE-order unit will be stated. Example: LIN+1++90123345000001:EN'				

SG25 - M 9999999 - LIN-IMD-QTY-SG26-SG28-SG29-SG33-SG34

IMD - M 1- Item description

Funktion : To describe an item in either an industry or free format.

Segmentnummer : 11

Datenelementgruppe/Datenelement		EDIFACT	ANW	*	Beschreibung
7077	Description format code	C an..3	M	*	A = Free-form long description
C272	Item characteristic	C	N		
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	N	*	
1131	Code list identification code	C an..17	N		
3055	Code list responsible agency code	C an..3	N	*	
7008	Item description	C an..256	M		
7008	Item description	C an..256	O		
3453	Language name code	C an..3	N		
7383	Surface or layer code	C an..3	N		

The Article description is mandatory in case of invoices without a consolidated paper invoice.

- Article description (DE7008); Mandatory; A/N 70
 IMD+A+++::ARTIKELTEXT1'

SG25 - M 999999 - LIN-IMD-QTY-SG26-SG28-SG29-SG33-SG34				
QTY - M 2 - Quantity				
Function : A segment identifying the product quantities e.g. invoiced quantity. Segment number : 12				
	EDIFACT	EAN	*	Description
C186 Quantity details	M	M		
6063 Quantity qualifier	M an..3	M	*	47 = Calculated quantity 46 = Delivered quantity
6060 Quantity	M n..15	M		
6411 Measure unit qualifier	C an..3	O		KGM = Kilogram MTK = Square Meter MTQ = Cubic Meter MTR = Meter
<u>Segment Notes.</u> This QTY segment states the delivered quantity of the article on the delivery slip whose delivery note number is stated in the RFF segment and the actual quantity charged relative to the delivery note number as stated in the RFF segment. The quantity is to be specified in REWE-order units. Differentiating between quantity delivered and quantity charged enables the calculation of a „Naturalrabatt“, i.e. a bonus given in goods, which REWE negotiated with the supplier. DE6411: Only when there is no clear REWE-order-unit, may the quantity be stated in absolute figures. Example: In this example the supplier delivered 100 order units to REWE and charged REWE for 100 order units on the invoice. QTY+47:100' QTY+46:100' The stated charged - and delivered amounts in every INVOICE-Message are mandatory.				

SG25 - M 999999 - LIN-IMD-QTY-SG26-SG28-SG29-SG33-SG34				
SG26 - M 1 - MOA				
MOA - M 1 - Monetary amount				
Function : A segment specifying any monetary amounts relating to the product, e.g. item amount, insurance value, customs value.				
Segment number : 13				
	EDIFACT	EAN	*	Description
C516 Monetary amount	M	M		
5025 Monetary amount type qualifier	M an..3	M		66 = Goods Item Total
5004 Monetary amount	M n.. 16,3	M		13 places to the left of the decimal point and 3 decimal places
<u>Segment Notes.</u> This MOA segment contains the value of the line item (= charged quantity x net purchase price on the invoice). DE5004 : A monetary amount can only be expressed with no more than 13 places to the left of the decimal and 3 decimal places Example: In this example the monetary amount charged is 3500. This sum comes from the charged quantity times the net purchase price on the invoice. MOA+66:3500'				

SG25 - M 999999 - LIN-IMD-QTY-SG26-SG28-SG29-SG33-SG34				
SG28 - M 3- PRI				
PRI - M 1 - Price details				
Function : A segment to specify the price type and amount. The price used in the calculation of the line amount will be identified as 'Price'. Indication of "net price" or "gross price" can be given in 5387 "Price type qualifier". Segment number : 14				
	EDIFACT	EAN	*	Description
C509 Price information	C	R		
5125 Price qualifier	M an..3	M		AAA = Calculation net AAF = Information price, excluding allowances or charges, including tax (gross amount) ZZZ = supplier's recommended retail price, when he is entitled to dictate such. (bilateral agreement between REWE and the supplier).
5118 Price	C n..16,3	R		3 decimal places and 13 places to the left of the decimal point.
<u>Segment Notes.</u> The net price refers to the price assigned to the EAN-Number. DE5125 Taxes and Statement of the gross purchase price related to an EAN number may only be made when REWE and the supplier have expressly agreed to it. Statements regarding a supplier's recommended retail price may only be made when REWE and the supplier have expressly agreed to this situation. Example: Net purchase price = 55, Gross purchase price = 66,5, Supplier's recommended retail price = 80 PRI+AAA:55' PRI+AAF :66.50' PRI+ZZZ:80'				

SG25 - M 999999 - LIN-IMD-QTY-SG26-SG28-SG29-SG33-SG34				
SG1 - M 4 - RFF-DTM				
RFF - M 1 - Reference				
Function : A segment identifying the reference by its number and where appropriate a line number within a document. Segment number : 15				
	EDIFACT	EAN	*	Description
C506 Reference	M	M		ON = Order number (Buyer) DQ = Delivery Slip number IV = Invoice number IRN=Number on Return Shipment from REWE back to supplier
1153 Reference qualifier	M an..3	M		
1154 Reference number	C an..15	R		
1156 Line number	C an..6	N		
4000 Reference version number	C an..35	N		Name Revision Number
<u>Segment Notes.</u> <p>This segment is mandatory. It states the order number of the customer (optional) and the delivery slip number (mandatory).</p> <p>The Reference Qualifier IV must be stated when it has been agreed upon with the supplier. It contains the reference invoice number on Credit Notes. (This is not necessary on the invoice).</p> <p>The Reference Qualifier IRN is only used in interchanges with suppliers who use an EANCOM-RETINS interchange process and when the use of IRN has been expressly agreed to with REWE.</p> <p>In the case of import contracts, the contract number must be stated in this segment.</p> <p>Example: RFF+DQ:356789' This states the delivery slip number pertaining to the items on the invoice.</p> <p>RFF+ON: 4711' This is optional and states the customer's order number. When an order number is sent in the message it may not exceed 10 digits in length.</p>				

SG25 - M 999999 - LIN-IMD-QTY-SG26-SG28-SG29-SG33-SG34				
SG29 - M 4 - RFF-DTM				
DTM - C 1 - Date/time/period				
Function : A segment specifying the date/time related to the reference. Segment number : 16				
	EDIFACT	EAN	*	Description
C507 Date/time/period	M	M		171 = Reference date/time
2005 Date/time/period qualifier	M an..3	M		
2380 Date/time/period	M n..8	M		
2379 Date/time/period format qualifier	M an..3	M		102 = CCJJMMDD
<u>Segment Notes.</u> The DTM segment contains the date of the order, which is optional, and the date of the delivery, which is mandatory. The delivery date and the date of order are always stated together with the corresponding reference number from the RFF segment. Example: DTM+171:19970602:102'				

SG25 - M 9999 - LIN-IMD-QTY-SG26-SG28-SG29-SG33-SG34				
SG33 - M 3 - TAX-MOA				
TAX - M 1 - Duty/tax/fee details				
Function : A segment specifying a tax type, category and rate, or exemption, relating to the line item.				
Segment number : 17				
	EDIFAC T	EA N	*	Description
5283 Duty/tax/fee function qualifier	M an..3	M		7 = Tax 6 = Fee
C241 Duty/tax/fee type	C	D		
5153 Duty/tax/fee type, coded	C an..3	R		VAT = Value Added Tax GST = Good and Services Tax
C533 Duty/tax/fee account detail	C	D		
5289 Duty/tax/fee account identification	M an..6	M		GET = Beverage Tax BIE = Tax on beer TAB = Tax on tobacco SEK = Tax on sparkling wine BRA = Tax on alcohol GLA = Tax on lottery tickets/games of chance
1131 Code list qualifier	C an..3	O		1
3055 Code list responsible agency, coded	C an..3	O		60 = Assigned by a national trade agency
5286 Duty/tax/fee assessment basis	C an..15	N		
C243 Duty/tax/fee detail	C	R		
5279 Duty/tax/fee rate identification	C an..7	N		
1131 Code list qualifier	C an..3	N		
3055 Code list responsible agency, coded	C an..3	N		
5278 Duty/tax/fee rate	M n..3	M		Actual rate of tax/duty
5305 Duty/tax/fee category, coded	C an..3	O		Italian Tax Code

Segment Notes.

This segment contains the legally binding tax rate for the actual line item when there are differing tax rates for various items on the invoice.

If all the line items on an invoice have the same tax rate, e.g. 20% VAT, then the tax rate stated in the Header is valid and doesn't have to be stated again in the line item.

DE 5289 This segment also contains the individual tax rates for specific products groups such as beer, tobacco, sparkling wine, alcohol and beverages. These tax rates are stated per EAN number in the currency amount per REWE-Order-Unit. These codes have been published by EAN-Austria and can differ from country to country.

DE 5305 is only accepted by BILLA Italia in Italy. All other REWE suppliers do not need to supply this data element. In the appendix there is a code list for Italian tax rates, which was published by INDICOD - Italy.

Absolute amounts for product group specific tax rates are stated in the following MOA-Segment.

Example

TAX+7+VAT+++:::20'

This means VAT of 20%.

TAX+6++BIE'

This is the tax on beer where the tax amount in the following mandatory MOA Segment is stated.

SG25 - M 999999 - LIN-IMD-QTY-SG26-SG28-SG29-SG33-SG34				
SG33 - M 3 - TAX-MOA				
MOA - C 1 - Monetary amount				
Function : A segment specifying the amount for the identified tax/fee.				
Segment number : 18				
	EDIFACT	EAN	*	Description
C516 Monetary amount	M	M		
5025 Monetary amount type qualifier	M an..3	M		124 = Tax amount 125 = Taxable amount (The monetary amount liable to tax)
5004 Monetary amount	M n..16,3	M		Monetary amount (13 places to the left of the decimal point, 3 decimal places).
<u>Segment Notes.</u> <p>The MOA Segment states the tax amount (Qualifier 124). In the case of VAT (value added tax) which is stated as a percentage, this segment is not necessary. When the tax is stated in monetary amounts this segment along with the previous TAX Segment is mandatory.</p> <p>DE5025 The Qualifier 125 is used instead of Qualifiers 124, when the invoice is for BILLA-Italia and the DE5305 in the TAX Segment contains appropriate Italian tax rate. Otherwise the Qualifier 124 is used for tax amounts.</p> <p>Example: MOA+124:10'</p>				

SG25 - M 9999 - LIN-IMD-QTY-SG26-SG28-SG29-SG33-SG34				
SG34 - C 2 - NAD				
NAD - M 1 - Name and address				
<p>Function : A segment identifying names and addresses of the parties of the parties, in coded or clear form, and their functions relevant to the line item.</p> <p>It is recommended that where possible only the coded form of the party ID should be specified e.g. The buyer and seller are known to each other, thus only the coded ID is required, but the consignee or delivery address may vary and would have to be clearly specified, preferably in structured format.</p>				
Segment number : 19				
	EDI FACT	EAN	*	Description
3035 Country sub-entity identification	M an..9	M		CN = Receiver of the goods OB = Ordered by
C082 Party identification details	C	D		
3039 Party id. identification	M an..13	M		BBS Number - Format n13
1131 Code list qualifier	C an..3	N		
EAN Code list responsible agency, coded	C an..3	R		9 = EAN
<p><u>Segment Notes.</u></p> <p>This segment was referred to in the Header.</p> <p>The receiver of the delivery must always be identified. (mandatory). If the goods were not ordered by the receiver, the orderer of the goods must also be stated.</p> <p>Example:</p> <p>NAD+CN+9002233011078'</p> <p>In this case the receiver of the goods is the outlet with the BBS-Number 9002233011078.</p>				

UNS - M 1 - SECTION CONTROL				
Function : A service segment placed at the start of the summary section to avoid segment collision. Segment number : 20				
	EDIFACT	EAN	*	Description
0081 Section identification	M a1	M		S = Detail/summary section separation
<u>Segment Notes.</u> This segment is used to identify the break between the message detail and message trailer sections. Example: UNS+S'				

SG48 - M 5 - MOA				
MOA - M 1 - Monetary amount				
Function : A segment giving the total amounts for the whole invoice message such as message monetary amount, message line item total amount, amount subject to payment discount, amount subject to tax, alternative currency total amount, total additional amount, sub-total amounts prepaid, total amount prepaid. Segment number : 21				
	EDIFACT	EAN	*	Description
C516 Monetary amount	M	M		
5025 Monetary amount type qualifier	M an..3	M		79 = Total line items amount 176 = Message total duty/tax/fee amount 52 = Discount amount 39 = Total invoice amount
5004 Monetary amount	M n..15,2	M		13 places to the left of the decimal point and 2 decimal places
<u>Segment Notes.</u> This MOA segment is used to state the following: - Value of the goods, - Total duty / tax / fee amount - Discount amount, only from gross value of the goods (including value added tax) optional; - Total invoice amount; is mandatory Example: MOA+39:35000'				

SG50 - M 10 - TAX-MOA					
TAX - M 1 - Duty/tax/fee details					
Function : A segment specifying the tax type to be summarized.					
Segment number : 22					
		EDIFACT	EAN	*	Description
5283	Duty/tax/fee function qualifier	M an..3	M		7 = Tax 6 = Fee
C241	Duty/tax/fee type	C	R		
5153	Duty/tax/fee type, coded	M an..3	R		VAT = Value Added Tax GST = Goods and Services Tax
1131	Code list qualifier	C an..3	N		
3055	Code list responsible agency, coded	C an..3	N		
5152	Duty/tax/fee type	C an..35	N		
C533	Duty/tax/fee account detail	C	D		
5289	Duty/tax/fee account identification	M an..6	M		GET = Beverage Tax BIE = Tax on beer TAB = Tax on tobacco SEK = Tax on sparkling wine BRA = Tax on alcohol GLA = Tax on lottery tickets/games of chance
1131	Code list qualifier	C an..3	O		1
3055	Code list responsible agency, coded	C an..3	O		60 = Assigned by a national trade agency
5286	Duty/tax/fee assessment basis	C an..15	N		
C243	Duty/tax/fee detail	C	R		
5279	Duty/tax/fee rate identification	C an..7	N		
1131	Code list qualifier	C an..3	N		
3055	Code list responsible agency, coded	C an..3	N		
5278	Duty/tax/fee rate	M an..17	R		Actual rate of tax / duty rate
5305	Duty/tax/fee category, coded	C an..3	O		Italian tax code (see Appendix)

Segment Notes.

In this segment all the tax rates are specified. The types of tax as well as the tax rates in this segment will be stated with the corresponding tax amounts or monetary amounts in the following MOA-Segment.

DE 5289 As in the TAX Segment of the line item this segment contains details of tax rates for specific product groups (beer, sparkling wine, alcohol, etc). These tax details refer to the sum of individual positions in the line item statement. These codes have been published by EAN Austria and can differ from country to country.

DE 5305 is only accepted by BILLA Italia in Italy. All other REWE suppliers do not have to complete this data element. In the appendix there is a Italian tax code list, published by INDICOD – Italy.

Example:

TAX+7+VAT+++:::20'

SG50 - M 2 - TAX-MOA				
MOA - M 2 - Monetary amount				
Function : A segment specifying the summary amount for the tax specified.				
Segment number : 23				
	EDIFACT	EAN	*	Description
C516 Monetary amount	M	M		
5025 Monetary amount type qualifier	M an..3	M	*	124 = Tax amount 125 = Taxable amount
5004 Monetary amount	M n..15,2	R		Amount (13 places to the left of the decimal point, 2 decimal places)
<u>Segment Notes.</u> <p>This segment is used to specify the tax amounts due, for the tax rate specified in the TAX segment, covering the whole invoice. The amounts can only be stated with no more than 13 places to the left of the decimal point and 2 decimal places.</p> <p>DE5025 Here the Qualifier 125 is used instead of the Qualifiers 124 in an invoice for BILLA-ITALIA and the DE5305 in the TAX Segment stipulates the correct regional Italian tax rate. Otherwise the Qualifier 124 for tax rates and tax amounts will be used.</p> <p>Example: MOA+124:8000'</p>				

UNT - M 1 - MESSAGE TRAILER					
Function :		A service segment ending a message, giving the total number of segments in the message and the control reference number of the message.			
Segment number :		24			
		EDIFACT	EAN	*	Description
0074	Number of segments in a message	M n..6	M		The total number of segments in the message is detailed here.
0062	Message reference number	M an..14	M		The message reference numbered detailed here should equal the one specified in the UNH segment.
<u>Segment Notes.</u> This segment is a mandatory UN/EDIFACT segment. Example: UNT+35+ME000001'					

UNZ - M 1 - INTERCHANGE TRAILER				
Function : To end and check the completeness of an interchange.				
Segment number :				
	EDIFACT	EAN	*	Description
0036 Interchange control count	M n..6	M		Count of the UNH - UNT segments
0020 Interchange control reference	M an..14	M		Identical to DE 0020 in the UNB segment
<u>Segment Notes.</u>				
Example:				
UNZ for message number 300 with a UNH-UNT segment.				
UNZ+1+3850000000300'				

EXAMPLE:

UNB+UNOA:3+9011550000002+9002233000001+971110:9005+3850000000300++INVOIC+++EANCOM-ONLY'
UNH+1+INVOIC:D:96A:UN:EAN008'
BGM+385+470011+9'
DTM+137:19970622:102'
NAD+BY+9012345000004::9++buyer name:buyer name:buyer name+MUSTERPLATZ5+WIEN++1190+AT'
RFF+VA:AT3929292'
NAD+SU+9012345000011::9++supplier name:supplier name:supplier name+MUSTERPLATZ12+WIEN++1160+AT'
RFF+VA:AT9556523'
TAX+7+VAT++++:::20'
CUX+2:ATS:4'
LIN+1++90123345000001:EN'
IMD+A++++:WASCHPULVER 1KG'
QTY+47:100'
QTY+46:100'
MOA+66:66500'
PRI+AAA:55'
PRI+AAF :66.50'
PRI+ZZZ:80'
RFF+DQ:356789'
DTM+171:19970602:102'
RFF+ON: 4711'
TAX+7+VAT++++:::20'
MOA+124:13000'
NAD+CN+9002233011078'
UNS+S'
MOA+79:66500'
MOA+176:13200'
MOA+39:79700'
TAX+7+VAT++++:::20'
MOA+124:13000'
UNT+30+1'
UNZ+1+3850000000300'

EXAMPLE for BILLA Italien:

UNB+UNOA:3+9011550000002+9002233000001+971110:9005+3850000000300++INVOIC++EANCOM-ONLY'
UNH+1+INVOIC:D:96A:UN:EAN008'
BGM+385+470011+9'
DTM+137:19970622:102'
NAD+BY+9012345000004::9++buyer name:buyer name:buyer name+MUSTERPLATZ5+WIEN++1190+AT'
RFF+VA:AT3929292'
NAD+SU+9012345000011::9++supplier name:supplier name:supplier name+MUSTERPLATZ12+WIEN++1160+AT'
RFF+VA:AT9556523'
CUX+2:ATS:4'
LIN+1++90123345000001:EN'
IMD+A++++:WASCHPULVER 1KG'
QTY+47:100'
QTY+46:100'
MOA+66:66500'
PRI+AAA:55'
PRI+AAF :66.50'
PRI+ZZZ:80'
RFF+DQ:356789'
DTM+171:19970602:102'
TAX+7+VAT++++:::0+G03'
MOA+125:66500' RFF+ON:
4711' MOA+124:10'

REWE STANDARD
NAD+CN+9002233011078'
UNS+S'
MOA+79:66500'
MOA+176:13200'
MOA+39:77900'
TAX+7+VAT+++:::20'
MOA+124:13200'
MOA+125:66500'
UNT+31+1'
UNZ+1+3850000000300'

INVOICE

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