

REWE STANDARD

INVOICE

Definition

Author: Ewald Arnold
Tel. +43-2236-600-3700
mailto: e.arnold@billa.co.at

Invoice message

	UNH	1	M	1	MESSAGE HEADER
	BGM	2	M	1	Beginning of message
	DTM	3	M	1	Date/time/period
┌	SG2		M	3	NAD-FII-SG3-SG5
└	NAD	4	M	1	Name and address
┌	SG6		M	1	TAX-MOA
└	TAX	5	M	1	Duty/tax/fee details
┌	SG7		M	1	CUX-DTM
└	CUX	6	M	1	Currencies
┌	SG25		M	999999	LIN-PIA-IMD-MEA-QTY-ALI-DTM-QVR-FTX-SG26-SG27-SG28-SG29-SG30-SG32-SG33
└	LIN	7	M	1	Line item
	QTY	8	M	2	Quantity
┌	SG26		M	1	MOA
└	MOA	9	M	1	Monetary amount
┌	SG28		M	3	PRI
└	PRI	10	M	1	Price details
┌	SG29		M	3	RFF-DTM
└	RFF	11	M	1	Reference
	DTM	12	M	1	Date/time/period
┌	SG33		M	3	TAX-MOA
└	TAX	13	M	1	Duty/tax/fee details
	MOA	14	C	1	Monetary amount
┌	SG34		C	2	NAD-SG35
└	NAD	15	M	1	Name and address
┌	SG48		M	4	MOA-SG49
└	MOA	17	M	1	Monetary amount
┌	SG50		M	10	TAX-MOA
└	TAX	18	M	1	Duty/tax/fee details
	MOA	19	M	1	Monetary amount
	UNT	20	M	1	MESSAGE 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 INTERCHANGE HEADER				
1 -				
Function : To start, identify and specify an interchange.				
Segment number :				
	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		N	*	
0035 Test Indicator	M n1	O		1 = Interchange is a test

Segment Notes.

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.

Example:

UNB+UNOA:3+901155000002+9002233000001+971110:9005+3850000000300++INVOIC'

In this example 901155000002 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 :		1			
		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 : 2				
	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					
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".					
Segment number : 3					
		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
<u>Segment Notes.</u> This segment is used to specify the message date. Example: DTM+137:19970622:102'					

SG2	- M	3	- NAD-FII-SG3 -SG5
NAD	- M	1	- Name and address
Function	:	A segment identifying names and addresses of the parties, in coded or clear form, and their functions relevant to the invoice. Identification of the seller and buyer parties is mandatory for the invoice message. 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.	
Segment number	:	4	

		EDIFACT	EAN	*	Description
3035	Party qualifier	M an..3	M		SU = Supplier BY = Buyer IV = Recipient of the invoice
C082	Party identification details	C	M		
3039	Party id. identification	M an..13	M		EAN-Location Code - Format n13
1131	Code list qualifier	C an..3	N		
3055	Code list responsible agency, coded	C an..3	R	*	9 = EAN (International Article Numbering Association)

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+9002233000001::9'
 NAD+SU+9012345000001::9'
 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.

SG6	-	C	5	TAX				
TAX	-	M	1	Duty/tax/fee details				
Function : To specify relevant duty/tax/fee information.								
Segment number : 5								
					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		N		
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>								
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.								
Example:								
TAX+7+VAT++++:20'								

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 : 6				
	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 = Europaen 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-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 : 7

	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)

Segment Notes.
 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 999999 - LIN-QTY-SG26- SG28-SG29-SG33-SG34				
QTY - M 2 - Quantity				
Function : A segment identifying the product quantities e.g. invoiced quantity.				
Segment number : 8				
	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
<p><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.</p> <p>The quantity is to be specified in REWE-order units.</p> <p>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.</p> <p>DE6411: Only when there is no clear REWE-order-unit, may the quantity be stated in absolute figures.</p> <p>Example: In this example the supplier delivered 100 order units to REWE and charged REWE for 100 order units on the invoice.</p> <p>QTY+47:100' QTY+46:100'</p> <p>The stated charged - and delivered amounts in every INVOICE-Message are mandatory.</p>				

SG25 - M 999999 - LIN-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 : 9				
	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-QTY-SG26- SG28-SG29-SG33-SG34				
SG28 - M 25 - 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 : 10				
	EDIFACT	EAN	*	Description
C509 Price information	C	R		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). 3 decimal places and 13 places to the left of the decimal point.
5125 Price qualifier	M an..3	M		
5118 Price	C n..16,3	m		
<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-QTY-SG26- SG28-SG29-SG33-SG34

SG1 - M 10 - 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 : 11

	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		

Segment Notes.

This segment is mandatory. It states the order number of the customer (optional) and the delivery slip number (mandatory).

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).

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.

In the case of import contracts, the contract number must be stated in this segment.

Example:
 RFF+DQ:356789'
 This states the delivery slip number pertaining to the items on the invoice.

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.

SG25 - M 999999 - LIN-QTY-SG26- SG28-SG29-SG33-SG34					
SG29 - M 10 - RFF-DTM					
DTM - C 1 - Date/time/period					
Function : A segment specifying the date/time related to the reference.					
Segment number : 12					
		EDIFACT	EAN	*	Description
C507	Date/time/period	M	M		
2005	Date/time/period qualifier	M an..3	M		171 = Reference date/time
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- 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 : 13					
		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-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 : 14				
		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>				
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.				
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.				
Example: MOA+124:10'				

SG25 - M 9999 - LIN-QTY-SG26- SG28-SG29-SG33-SG34				
SG34 - C 20 - NAD-SG35				
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 : 15				
		EDI		Description
	FACT	EAN	*	
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 : 16				
	EDIFACT	EAN	*	Description
0081 Section identification	M a1	M		S = Detail/summary section separation
<p><u>Segment Notes.</u></p> <p>This segment is used to identify the break between the message detail and message trailer sections.</p> <p>Example: UNS+S'</p>				

SG48 - M 5 - MOA-SG49					
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 : 17					
		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 : 18					
		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	N		
5289	Duty/tax/fee account identification	M an..6			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 : 19					
		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>					
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.					
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.					
Example: MOA+124:8000'					

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 :		20			
		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 of a generated invoice:

UNB+UNOA:3+9011550000002+9002233000001+971110:9005+3850000000300++INVOIC'
UNH+1+INVOIC:D:96A:UN:EAN008'
BGM+385+470011+9'
DTM+137:19970622:102'
NAD+BY+9002233000001::9'
NAD+SU+9012345000001::9'
TAX+7+VAT+++:::20'
CUX+2:ATS:4'
LIN+1++90123345000001:EN'
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+27+1'
UNZ+1+3850000000300'