CIUS-ES-FACE

CIUS for EN 16931-1:2017

Introduction

This document describe the CORE INVOICE USAGE SPECIFICATION for the EN16931-1:2017 invoices sent to the Public Administrations through de single point of contact FACe. This specification is available to be used by other spanish entry points.

Syntaxes supported by EN 16931-1 standard, and therefore to those applied by this CIUS, are the following ones:

1. UBL invoice and credit note messages as defined in ISO/IEC 19845:2015
2. UN/CEFACT Cross Industry Invoice XML message as specified in XML Schemas 16B (SCRDM - CII) 83

The present definition of the CIUS-ES-FACE applies to Spanish and foreing suppliers who submit invoices in compliance with EN16931-1:2017.

Identifying CIUS-EN-FACE

The e-Invoice identificator for this CIUS will be:

BT-24	1..1	Specification identification	urn:cen.eu:en16931:2017#compliant#urn:face.gob.es:CIUS-ES-FACE:1.0.0

According to the e-Invoice instance document syntax the specification identification will be:

- UBL 2.1

<cbc:CustomizationID>urn:cen.eu:en16931:2017#compliant#urn:face.gob.es:CIUS-ES-FACE:1.0.0</cbc:CustomizationID>

- CII 16B

<rsm:ExchangedDocumentContext>
<ram:GuidelineSpecifiedDocumentContextParameter>
<ram:ID>urn:cen.eu:en16931:2017#compliant# urn:face.gob.es:CIUS-ES-FACE:1.0.0</ram:ID>
</ram:GuidelineSpecifiedDocumentContextParameter>
</rsm:ExchangedDocumentContext>

Rules imposed by this CIUS

Codes and identifiers

ID	Card.	BT	Desc.	DT
BT-3	1..1	Invoice type code	A code specifying the functional type of the Invoice.	C

Only the following types of "Invoice type code" are allowed:

Code	Type	Desc.
380	Commercial invoice	Document/message claiming payment for goods or services supplied under conditions agreed between seller and buyer.
384	Corrected invoice	Commercial invoice that includes revised information differing from an earlier submission of the same invoice.

ID	Card.	BT	Desc.	DT
BT-125-1	1..1	Attached document Mime code	The mime code of the attached document.	S

Only the following mime codes are allowed:

Mime code
text/html
application/pdf

Cardinality

ID	Card.	BT	Desc.	DT
BG-3	0..n	Preceding Invoice Reference	A group of business terms providing information on one or more preceding Invoices.	

Cardinality is restricted from 0..n to **0..1**.

ID	Card.	BT	Desc.	DT

BT-10	0..1	Buyer reference	An identifier assigned by the Buyer used for internal routing purposes.	T

Cardinality is restricted from 0..1 to **1..1**.

Business Terms

ID	Card.	BT	Desc.	DT
BT-10	0..1	Buyer reference	An identifier assigned by the Buyer used for internal routing purposes.	T

Electronic invoices sent to Spanish Public Administrations have to include identification codes for the target units.

These codes have to indentify compulsorily the following three units: accounting office, managing office and executing office. Optionally other units codes with different roles are able to be included.

The encoding to be used for the indentification of these three units has to be DIR3 encoding. DIR3 codes can be consulted directly to the contracting unit or in the web https://face.gob.es

The ROLES allowed to identify DIR3 units are the following ones:

ID	Description	
01	**Fiscal**	**Mandatory**
02	**Receiver**	**Mandatory**
03	**Payer**	**Mandatory**
04	Buyer	Optional
05	Collector	Optional
06	Seller	Optional
07	Payment receiver	Optional
08	Collection receiver	Optional
09	Issuer	Optional

The accounting office has to be encoded with **ID 01**. The managing office has to be encoded with **ID 02**. The executing office has to be encoded with **ID 03**.

The DIR3 codes of these three units have to be included in this field (BT-10) mandatorily.
Other units with others ID-ROLE (not 01, 02 y 03) can be included optionally.

Unit format in BT-10: "ID|CODE|".

- Example of BT-10 with only the three mandatory units.

    "01|EA4503152|02|EA3000128|03|E14921301|"

    UBL 2.1

    <cbc:BuyerReference>01|EA4503152|02|EA3000128|03|E14921301|</cbc:BuyerReference>

    CII 16B

<ram:BuyerReference>01|EA4503152|02|EA3000128|03|E14921301|</ram:BuyerReference>

- Example of BT-10 with the three mandatory units and one optional.

"01|EA4503152|02|EA3000128|03|E14921301|04|E03002365|"

UBL 2.1

<cbc:BuyerReference>01|EA4503152|02|EA3000128|03|E14921301|04|E03002365|</cbc:BuyerReference>

CII 16B

<ram:BuyerReference>01|EA4503152|02|EA3000128|03|E14921301|04|E03002365|</ram:BuyerReference>

Value domain for an element

ID	Card.	BT	Desc.	Restriction description
BT-1	1..1	Invoice number	A unique identification of the Invoice.	Maximun lenght 20 chars
BT-7	0..1	Value added tax point date	The date when the VAT becomes accountable for the Seller and for the Buyer in so far as that date can be determined and differs from the date of issue of the invoice, according to the VAT directive…	Maximun lenght 250 chars
BT-8	0..1	Value added tax point date code	The code of the date when the VAT becomes accountable for the Seller and for the Buyer.	Maximun lenght 250 chars
BT-11	0..1	Project reference	The identification of the project the invoice refers to.	Maximun lenght 20 chars
BT-12	0..1	Contract reference	The identification of a contract.	Maximun lenght 20 chars
BT-13	0..1	Purchase order reference	An identifier of a referenced purchase order, issued by the Buyer.	Maximun lenght 20 chars

BT-14	0..1	Sales order reference	An identifier of a referenced sales order, issued by the Seller.	Maximun lenght 20 chars
BT-15	0..1	Receiving advice reference	An identifier of a referenced receiving advice.	Maximun lenght 250 chars
BT-16	0..1	Despatch advice reference	An identifier of a referenced despatch advice.	Maximun lenght 30 chars
BT-17	0..1	Tender or lot reference	The identification of the call for tender or lot the invoice relates to.	Maximun lenght 250 chars
BT-18	0..1	Invoiced object identifier	The identification of the call for tender or lot the invoice relates to.	Maximun lenght 250 chars
BT- 18-1	0..1	Scheme identifier	The identification scheme identifier of the Invoiced object identifier.	Maximun lenght 250 chars
BT-19	0..1	Buyer accounting reference	A textual value that specifies where to book the relevant data into the Buyer's financial accounts.	Maximun lenght 60 chars
BT-20	0..1	Payment terms	A textual description of the payment terms that apply to the amount due for payment (Including description of possible penalties).	Maximun lenght 2500 chars
BG-1	0..n	INVOICE NOTE	A group of business terms providing textual notes that are relevant for the invoice, together with an indication of the note subject.	
BT-21	0..1	Invoice note subject code	The subject of the following textual note.	Maximun lenght 2500 chars
BT-22	1..1	Invoice note	A textual note that gives unstructured information that is relevant to the Invoice as a whole.	Maximun lenght 2500 chars
BG-2	1..1	PROCESS CONTROL	A group of business terms providing information on the business process and rules applicable to the	
BT-23	0..1	Business process type	Identifies the business process context in which the transaction appears, to enable the Buyer to process the Invoice in an appropriate way.	Maximun lenght 250 chars

BT-24	1..1	Specification identifier	An identification of the specification containing the total set of rules regarding semantic content, cardinalities and business rules to which the data contained in the instance document conforms.	Maximun lenght 250 chars
BG-3	0..n	PRECEDING INVOICE REFERENCE	A group of business terms providing information on one or more preceding Invoices.	
BT-25	1..1	Preceding Invoice number	The identification of an Invoice that was previously sent by the Seller.	Maximun lenght 20 chars
BG-5	1..1	SELLER	A group of business terms providing information about the Seller.	
BT-27	1..1	Seller name	The full formal name by which the Seller is registered in the national registry of legal entities or as a Taxable person or otherwise trades as a person or persons.	Maximun lenght 80 chars
BT-28	0..1	Seller trading name	A name by which the Seller is known, other than Seller name (also known as Business name).	Maximun lenght 40 chars
BT-29	0..n	Seller identifier	An identification of the Seller.	Concatenated BT-29 and BT-29-1 shall not exceed 250 chars
BT- 29-1	0..1	Seller identifier identification scheme identifier	The identification scheme identifier of the Seller identifier.	Concatenated BT-29 and BT-29-1 shall not exceed 250 chars
BT-30	0..1	Seller legal registration identifier	An identifier issued by an official registrar that identifies the Seller as a legal entity or person.	Concatenated BT-30 and BT-30-1 shall not exceed 20 chars
BT- 30-1	0..1	Seller legal registration identifier identification scheme identifier	The identification scheme identifier of the Seller legal registration identifier.	Concatenated BT-30 and BT-30-1 shall not exceed 20 chars
BT-31	0..1	Seller VAT identifier	The Seller's VAT identifier (also known as Seller VAT identification number).	Minimun lenght 3 chars, máximum lenght 30 chars
BT-32	0..1	Seller tax registration identifier	The local identification (defined by the Seller's address) of the Seller for tax purposes or a reference that enables the Seller to state his registered tax status.	Maximun lenght 250 chars

BT-33	0..1	Seller additional legal information	Additional legal information relevant for the Seller.	Maximun lenght 20 chars
BT-34	0..1	Seller electronic address	Identifies the Seller's electronic address to which a business document may be delivered.	Concatenated BT-34 and BT-34-1 shall not exceed 250 chars
BT- 34-1	1..1	Seller electronic address identification scheme identifier	The identification scheme identifier of the Seller electronic address	Concatenated BT-34 and BT-34-1 shall not exceed 250 chars
BG-5	1..1	SELLER POSTAL ADDRESS	A group of business terms providing information about the address of the Seller.	
BT-35	0..1	Seller address line 1	The main address line in an address.	Concatenated BT-35, BT-36 and BT-162 shall not exceed 80 chars
BT-36	0..1	Seller address line 2	An additional address line in an address that can be used to give further details supplementing the main line.	Concatenated BT-35, BT-36 and BT-162 shall not exceed 80 chars
BT- 162	0..1	Seller address line 3	An additional address line in an address that can be used to give further details supplementing the main line.	Concatenated BT-35, BT-36 and BT-162 shall not exceed 80 chars
BT-37	0..1	Seller city	The common name of the city, town or village, where the Seller address is located.	Maximun lenght 40 chars
BT-38	0..1	Seller post code	The identifier for an addressable group of properties according to the relevant postal service.	Maximun lenght 10 digits
BT-39	0..1	Seller country subdivision	The subdivision of a country.	Maximun lenght 20 chars
BG-6	0..1	SELLER CONTACT	A group of business terms providing contact information about the Seller.s	
BT-41	0..1	Seller contact point	A contact point for a legal entity or person.	Maximun lenght 40 chars
BT-42	0..1	Seller contact telephone number	A phone number for the contact point.	Maximun lenght 15 chars
BT-43	0..1	Seller contact email address	An e-mail address for the contact point.	Maximun lenght 60 chars

BG-7	1..1	BUYER	A group of business terms providing information about the Buyer.	
BT-44	1..1	Buyer name	The full name of the Buyer.	Maximun lenght 80 chars
BT-45	0..1	Buyer trading name	A name by which the Buyer is known, other than Buyer name (also known as Business name).	Maximun lenght 40 chars
BT-46	0..n	Buyer identifier	An identifier of the Buyer.	Concatenated BT-46 and BT-46-1 shall not exceed 250 chars
BT- 46-1	0..1	Buyer identifier identification scheme identifier	The identification scheme identifier of the Buyer identifier.	Concatenated BT-46 and BT-46-1 shall not exceed 250 chars
BT-47	0..1	Buyer legal registration identifier	An identifier issued by an official registrar that identifies the Buyer as a legal entity or person.	Concatenated BT-47 and BT-47-1 shall not exceed 20 chars
BT- 47-1	0..1	Buyer legal registration identifier identification scheme identifier	The identification scheme identifier of the Buyer legal registration identifier.	Concatenated BT-47 and BT-47-1 shall not exceed 20 chars
BT-48	0..1	Buyer VAT identifier	The Buyer's VAT identifier (also known as Buyer VAT identification number).	Minimun lenght 3 chars, máximum lenght 30 chars
BT-49	0..1	Buyer electronic address	Identifies the Buyer's electronic address to which a business document should be delivered.	Concatenated BT-49 and BT-49-1 shall not exceed 250 chars
BT- 49-1	1..1	Buyer electronic address identification scheme identifier	The identification scheme identifier of the Buyer electronic address.	Concatenated BT-49 and BT-49-1 shall not exceed 250 chars
BG-8	1..1	BUYER POSTAL ADDRESS	A group of business terms providing information about the postal address for the Buyer.	
BT-50	0..1	Buyer address line 1	The main address line in an address.	Concatenated BT-50, BT-51 and BT-163 shall not exceed 80 chars

BT-51	0..1	Buyer address line 2	An additional address line in an address that can be used to give further details supplementing the main line.	Concatenated BT-50, BT-51 and BT-163 shall not exceed 80 chars
BT- 163	0..1	Buyer address line 3	An additional address line in an address that can be used to give further details supplementing the main line.	Concatenated BT-50, BT-51 and BT-163 shall not exceed 80 chars
BT-52	0..1	Buyer city	The common name of the city, town or village, where the Buyer's address is located.	Maximun lenght 40 chars
BT-53	0..1	Buyer post code	The identifier for an addressable group of properties according to the relevant postal service.	Maximun lenght 10 digits
BT-54	0..1	Buyer country subdivision	The subdivision of a country.	Maximun lenght 20 chars
BG-9	0..1	BUYER CONTACT	A group of business terms providing contact information relevant for the Buyer.	
BT-56	0..1	Buyer contact point	A contact point for a legal entity or person.	Maximun lenght 40 chars
BT-57	0..1	Buyer contact telephone number	A phone number for the contact point.	Maximun lenght 15 chars
BT-58	0..1	Buyer contact email address	An e-mail address for the contact point.	Maximun lenght 60 chars
BG-10	0..1	PAYEE	A group of business terms providing information about the Payee, i.e. the role that receives the payment.	
BT-59	1..1	Payee name	The name of the Payee.	Maximun lenght 80 chars
BT-60	0..1	Payee identifier	An identifier for the Payee.	Minimun lenght 3 chars and concatenated BT-60 and BT-60-1 shall not exceed 30 chars
BT- 60-1	0..1	Payee identifier identification scheme identifier	The identification scheme identifier of the Payee identifier.	Concatenated BT-60 and BT-60-1 shall not exceed 30 chars
BT-61	0..1	Payee legal registration identifier	An identifier issued by an official registrar that identifies the Payee as a legal entity or	Concatenated BT-61 and BT-61-1 shall not exceed 30

			person.	chars
BT- 61-1	0..1	Payee legal registration identifier identification scheme identifier	The identification scheme identifier of the Payee legal registration identifier.	Concatenated BT-61 and BT-61-1 shall not exceed 30 chars
BG-11	0..1	SELLER TAX REPRESENT ATIVE PARTY	A group of business terms providing information about the Seller's tax representative.	
BT-62	1..1	Seller tax representativ e name	The full name of the Seller's tax	Maximun lenght 80 chars
BT-63	1..1	Seller tax representativ e VAT identifier	The VAT identifier of the Seller's tax representative party.	Minimun lenght 3 chars, máximum lenght 30 chars
BG-12	1..1	SELLER TAX REPRESENT ATIVE POSTAL ADDRESS	A group of business terms providing information about the postal address for the tax representative party.	
BT-64	0..1	Tax representativ e address line 1	The main address line in an address.	Concatenated BT-64, BT-65 and BT-164 shall not exceed 80 chars
BT-65	0..1	Tax representativ e address line 2	An additional address line in an address that can be used to give further details supplementing the main line.	Concatenated BT-64, BT-65 and BT-164 shall not exceed 80 chars
BT- 164	0..1	Tax representativ e address line 3	An additional address line in an address that can be used to give further details supplementing the main line.	Concatenated BT-64, BT-65 and BT-164 shall not exceed 80 chars
BT-66	0..1	Tax representativ e city	The common name of the city, town or village, where the tax representative address is located.	Maximun lenght 40 chars
BT-67	0..1	Tax representativ e post code	The identifier for an addressable group of properties according to the relevant postal service.	Maximun lenght 10 digits
BT-68	0..1	Tax representativ e country subdivision	The subdivision of a country.	Maximun lenght 20 chars
BG-13	0..1	DELIVERY INFORMATIO N	A group of business terms providing information about where and when the goods and services invoiced are delivered.	

BT-70	0..1	Deliver to party name	The name of the party to which the goods and services are delivered.	Maximun lenght 40 chars
BT-71	0..1	Deliver to location identifier	An identifier for the location at which the goods and services are delivered.	Maximun lenght 10 chars
BT- 71-1	0..1	Deliver to location identifier identification scheme identifier	The identification scheme identifier of the Deliver to location identifier.	Maximun lenght 2500 chars
BG-15	0..1	DELIVER TO ADDRESS	A group of business terms providing information about the address to which goods and services invoiced were or are delivered.	
BT-75	0..1	Deliver to address line 1	The main address line in an address.	Concatenated BT-75, BT-76 and BT-165 shall not exceed 80 chars
BT-76	0..1	Deliver to address line 2	An additional address line in an address that can be used to give further details supplementing the main line.	Concatenated BT-75, BT-76 and BT-165 shall not exceed 80 chars
BT- 165	0..1	Deliver to address line 3	An additional address line in an address that can be used to give further details supplementing the main line.	Concatenated BT-75, BT-76 and BT-165 shall not exceed 80 chars
BT-77	0..1	Deliver to city	The common name of the city, town or village, where the deliver to address is located.	Maximun lenght 40 chars
BT-78	0..1	Deliver to post code	The identifier for an addressable group of properties according to the relevant postal service.	Maximun lenght 10 digits
BT-79	0..1	Deliver to country subdivision	The subdivision of a country.	Maximun lenght 20 chars
BG-16	0..1	PAYMENT INSTRUCTIO NS	A group of business terms providing information about the payment.	
BT-82	0..1	Payment means text	The means, expressed as text, for how a payment is expected to be or has been settled.	Maximun lenght 2500 chars
BT-83	0..1	Remittance information	A textual value used to establish a link between the payment and the Invoice,	Maximun lenght 60 chars

			issued by the Seller.	
BG-17	0..n	CREDIT TRANSFER	A group of business terms to specify credit transfer payments.	
BT-84	1..1	Payment account identifier	A unique identifier of the financial payment account, at a payment service provider, to which payment should be made.	Minimun lenght 5 chars, aximun lenght 34 chars
BT-85	0..1	Payment account name	The name of the payment account, at a payment service provider, to which payment should be made.	Maximun lenght 250 chars
BT-86	0..1	Payment service provider identifier	An identifier for the payment service provider where a payment account is located.	Maximun lenght 60 chars
BG-18	0..1	PAYMENT CARD INFORMATIO N	A group of business terms providing information about card used for payment contemporaneous with invoice issuance.	
BT-87	1..1	Payment card primary account number	The Primary Account Number (PAN) of the card used for payment.	Maximun lenght 250 chars
BT-88	0..1	Payment card holder name	The name of the payment card holder.	Maximun lenght 250 chars
BG-19	0..1	DIRECT DEBIT	A group of business terms to specify a direct debit.	
BT-89	0..1	Mandate reference identifier	Unique identifier assigned by the Payee for referencing the direct debit mandate.	Maximun lenght 250 chars
BT-90	0..1	Bank assigned creditor identifier	Unique banking reference identifier of the Payee or Seller assigned by the Payee or Seller bank.	Maximun lenght 60 chars
BT-90	0..1	Bank assigned creditor identifier	Unique banking reference identifier of the Payee or Seller assigned by the Payee or Seller bank.	Maximun lenght 60 chars
BT-91	0..1	Debited account identifier	The account to be debited by the direct debit.	Minimun lenght 5 chars, aximun lenght 34 chars
BG-20	0..n	DOCUMENT LEVEL ALLOWANCE S	A group of business terms providing information about allowances applicable	

			to the Invoice as a whole.	
BT-92	1..1	Document level allowance amount	The amount of an allowance, without VAT.	Double, up to 8 decimals max. -?[0-9]+(\.[0-9]{1,8})?
BT-93	0..1	Document level allowance base amount	The base amount that may be used, in conjunction with the document level allowance percentage, to calculate the document level allowance amount.	Double, up to 8 decimals max. -?[0-9]+(\.[0-9]{1,8})?
BT-94	0..1	Document level allowance percentage	The percentage that may be used, in conjunction with the document level allowance base amount, to calculate the document level allowance amount.	Double, up to 8 decimals max. -?[0-9]+(\.[0-9]{1,8})?
BT-95	1..1	Document level allowance VAT category code	A coded identification of what VAT category applies to the document level allowance.	Maximun lenght 250 chars
BT-96	0..1	Document level allowance VAT rate	The VAT rate, represented as percentage that applies to the document level allowance.	Double, up to 8 decimals max. -?[0-9]+(\.[0-9]{1,8})?
BT-97	0..1	Document level allowance reason	The reason for the document level allowance, expressed as text.	Concatenated BT-97 and BT-98 shall not exceed 2500 chars
BT-98	0..1	Document level allowance reason code	The reason for the document level allowance, expressed as a code.	Concatenated BT-97 and BT-98 shall not exceed 2500 chars
BG-21	0..n	DOCUMENT LEVEL CHARGES	A group of business terms providing information about charges and taxes other than VAT, applicable to the Invoice as a whole.	
BT-99	1..1	Document level charge amount	The amount of a charge, without VAT.	Double, up to 8 decimals max. -?[0-9]+(\.[0-9]{1,8})?
BT- 100	0..1	Document level charge base amount	The base amount that may be used, in conjunction with the document level charge percentage, to calculate the document level charge amount.	Double, up to 8 decimals max. -?[0-9]+(\.[0-9]{1,8})?
BT- 101	0..1	Document level charge percentage	The percentage that may be used, in conjunction with the document level charge base amount, to calculate the document level charge amount.	Double, up to 8 decimals max. -?[0-9]+(\.[0-9]{1,8})?

B T-102	1..1	Document level charge VAT category code	A coded identification of what VAT category applies to the document level charge.	Maximun lenght 250 chars
BT-103	0..1	Document level charge VAT rate	The VAT rate, represented as percentage that applies to the document level charge.	Double, up to 8 decimals max. -?[0-9]+(\.[0-9]{1,8})?
BT- 104	0..1	Document level charge reason	The reason for the document level charge, expressed as text.	Concatenated BT-104 and BT-105 shall not exceed 2500 chars
BT- 105	0..1	Document level charge reason code	The reason for the document level charge, expressed as a code.	Concatenated BT-104 and BT-105 shall not exceed 2500 chars
BG-22	1..1	DOCUMENT TOTALS	A group of business terms providing the monetary totals for the Invoice.	
BT- 106	1..1	Sum of Invoice line net amount	Sum of all Invoice line net amounts in the Invoice.	Double, up to 8 decimals max. -?[0-9]+(\.[0-9]{1,8})?
BT- 107	0..1	Sum of allowances on document level	Sum of all allowances on document level in the Invoice.	Double, up to 8 decimals max. -?[0-9]+(\.[0-9]{1,8})?
BT- 108	0..1	Sum of charges on document level	Sum of all charges on document level in the Invoice.	Double, up to 8 decimals max. -?[0-9]+(\.[0-9]{1,8})?
BT- 109	1..1	Invoice total amount without VAT	The total amount of the Invoice without VAT.	Double, up to 8 decimals max. -?[0-9]+(\.[0-9]{1,8})?
BT- 110	0..1	Invoice total VAT amount	The total VAT amount for the Invoice.	Double, up to 8 decimals max. -?[0-9]+(\.[0-9]{1,8})?
BT- 111	0..1	Invoice total VAT amount in accounting currency	The VAT total amount expressed in the accounting currency accepted or required in the country of the Seller.	Double, up to 2 decimals max. -?[0-9]+(\.[0-9]{2})?
BT- 112	1..1	Invoice total amount with VAT	The total amount of the Invoice with VAT.	Double, up to 8 decimals max. -?[0-9]+(\.[0-9]{1,8})?
BT- 113	0..1	Paid amount	The sum of amounts which have been paid in advance.	Double, up to 8 decimals max. -?[0-9]+(\.[0-9]{1,8})?
BT- 114	0..1	Rounding amount	The amount to be added to the invoice total to round the amount to be paid.	Double, up to 8 decimals max. -?[0-9]+(\.[0-9]{1,8})?

BT- 115	1..1	Amount due for payment	The outstanding amount that is requested to be paid.	Double, up to 8 decimals max. -?[0-9]+(\.[0-9]{1,8})?
BG-23	1..n	VAT BREAKDOWN	A group of business terms providing information about VAT breakdown by different categories, rates and exemption reasons	
BT- 116	1..1	VAT category taxable amount	Sum of all taxable amounts subject to a specific VAT category code and VAT category rate (if the VAT category rate is applicable).	Double, up to 8 decimals max. -?[0-9]+(\.[0-9]{1,8})?
BT- 117	1..1	VAT category tax amount	The total VAT amount for a given VAT category.	Double, up to 8 decimals max. -?[0-9]+(\.[0-9]{1,8})?
BT- 119	0..1	VAT category rate	The VAT rate, represented as percentage that applies for the relevant VAT category.	Double, up to 8 decimals max. -?[0-9]+(\.[0-9]{1,8})?
BT- 120	0..1	VAT exemption reason text	A textual statement of the reason why the amount is exempted from VAT or why no VAT is being charged	Maximun lenght 250 chars
BT- 121	0..1	VAT exemption reason code	A coded statement of the reason for why the amount is exempted from VAT.	Maximun lenght 250 chars
BG-24	0..n	ADDITIONAL SUPPORTING DOCUMENTS	A group of business terms providing information about additional supporting documents substantiating the claims made in the Invoice.	
BT- 122	1..1	Supporting document reference	An identifier of the supporting document.	Concatenated BT-122, BT-123 and BT-124 shall not exceed 2500 chars
BT- 123	0..1	Supporting document description	A description of the supporting document.	Concatenated BT-122, BT-123 and BT-124 shall not exceed 2500 chars
BT-124	0..1	External document location	The URL (Uniform Resource Locator) that identifies where the external document is located.	Concatenated BT-122, BT-123 and BT-124 shall not exceed 2500 chars
BT-125-2	1..1	Attached document Filename	The file name of the attached document	Maximun lenght 2500 chars

BG-25	1..n	INVOICE LINE	A group of business terms providing information on the invoice period.	
BT- 126	1..1	Invoice line identifier	A unique identifier for the individual line within the Invoice.	See RULE I at the end of the table
BT- 127	0..1	Invoice line note	A textual note that gives unstructured information that is relevant to the Invoice line.	See RULE I at the end of the table
BT- 128	0..1	Invoice line object identifier	An identifier for an object on which the invoice line is based, given by the Seller.	See RULE I at the end of the table
BT- 128-1	0..1	Invoice line object identifier identification scheme identifier	The identification scheme identifier of the Invoice line object identifier.	See RULE I at the end of the table
BT- 129	1..1	Invoiced quantity	The quantity of items (goods or services) that is charged in the Invoice line.	Double
BT- 131	1..1	Invoice line net amount	The total amount of the Invoice line.	Double, up to 8 decimals max. -?[0-9]+(\.[0-9]{1,8})?
BT- 132	0..1	Referenced purchase order line reference	An identifier for a referenced line within a purchase order, issued by the Buyer.	Double
BT- 133	0..1	Invoice line Buyer accounting reference	A textual value that specifies where to book the relevant data into the Buyer's financial accounts.	Maximun lenght 20 chars
BG-27	0..n	INVOICE LINE ALLOWANCES	A group of business terms providing information about allowances applicable to the individual Invoice line.	
BT-136	1..1	Invoice line allowance amount	The amount of an allowance, without VAT.	Double, up to 8 decimals max. -?[0-9]+(\.[0-9]{1,8})?
BT- 137	0..1	Invoice line allowance base amount	The base amount that may be used, in conjunction with the Invoice line allowance percentage, to calculate the Invoice line allowance amount.	Double, up to 8 decimals max. -?[0-9]+(\.[0-9]{1,8})?
BT- 138	0..1	Invoice line allowance percentage	The percentage that may be used, in conjunction with the Invoice line allowance base amount, to calculate the Invoice line allowance amount.	Double, up to 8 decimals max. -?[0-9]+(\.[0-9]{1,8})?

BT- 139	0..1	Invoice line allowance reason	The reason for the Invoice line allowance, expressed as text.	Concatenated BT-139 and BT-140 shall not exceed 2500 chars
BT- 140	0..1	Invoice line allowance reason code	The reason for the Invoice line allowance, expressed as a code.	Concatenated BT-139 and BT-140 shall not exceed 2500 chars
BG-28	0..n	INVOICE LINE CHARGES	A group of business terms providing information about charges and taxes other than VAT applicable to the individual Invoice line.	
BT- 141	1..1	Invoice line charge amount	The amount of a charge, without VAT.	Double, up to 8 decimals max. -?[0-9]+(\.[0-9]{1,8})?
BT- 142	0..1	Invoice line charge base amount	The base amount that may be used, in conjunction with the Invoice line charge percentage, to calculate the Invoice line charge amount.	Double, up to 8 decimals max. -?[0-9]+(\.[0-9]{1,8})?
BT- 143	0..1	Invoice line charge percentage	The percentage that may be used, in conjunction with the Invoice line charge base amount, to calculate the Invoice line charge amount.	Double, up to 8 decimals max. -?[0-9]+(\.[0-9]{1,8})?
BT- 144	0..1	Invoice line charge reason	The reason for the Invoice line charge, expressed as text.	Concatenated BT-144 and BT-145 shall not exceed 2500 chars
BT- 145	0..1	Invoice line charge reason code	The reason for the Invoice line charge, expressed as a code.	Concatenated BT-144 and BT-145 shall not exceed 2500 chars
BG-29	1..1	PRICE DETAILS	A group of business terms providing information about the price applied for the goods and services invoiced on the Invoice line.	
BT-146	1..1	Item net price	The price of an item, exclusive of VAT, after subtracting item price discount.	Double, up to 8 decimals max. -?[0-9]+(\.[0-9]{1,8})?
BT- 147	0..1	Item price discount	The total discount subtracted from the Item gross price to calculate the Item net price.	Double, up to 8 decimals max. -?[0-9]+(\.[0-9]{1,8})? and see RULE I at the end of the table
BT- 148	0..1	Item gross price	The unit price, exclusive of VAT, before	Double, up to 8 decimals max. -?[0-9]+(\.[0-9]{1,8})?

				subtracting Item price discount.	and see RULE I at the end of the table
BT- 149	0..1	Item price base quantity		The number of item units to which the price applies.	Double, up to 8 decimals max. -?[0-9]+(\.[0-9]{1,8})? and see RULE I at the end of the table
BT- 150	0..1	Item price base quantity unit of measure code		The unit of measure that applies to the Item price base quantity.	See RULE I at the end of the table
BG-30	1..1	LINE VAT INFORMATIO N		A group of business terms providing information about the VAT applicable for the goods and services invoiced on the Invoice line.	
BT- 152	0..1	Invoiced item VAT rate		The VAT rate, represented as percentage that applies to the invoiced item.	Double, up to 8 decimals max. -?[0-9]+(\.[0-9]{1,8})?
BG-31	1..1	ITEM INFORMATIO N		A group of business terms providing information about the goods and services invoiced.	
BT- 153	1..1	Item name		A name for an item.	Concatenated BT-153 and BT-154 shall not exceed 2500 chars
BT- 154	0..n	Item description		A description for an item.	Concatenated BT-153 and BT-154 shall not exceed 2500 chars
BT- 155	0..1	Item Seller's identifier		An identifier, assigned by the Seller, for the item.	See RULE I at the end of the table
BT- 156	0..1	Item Buyer's identifier		An identifier, assigned by the Buyer, for the item.	See RULE I at the end of the table
BT-157	0..1	Item standard identifier		An item identifier based on a registered scheme.	Maximun lenght 20 chars
BT-157-1	1..1	Item standard identifier identification scheme identifier		The identification scheme identifier of the Item standard identifier	See RULE I at the end of the table
BT- 158	0..n	Item classification identifier		A code for classifying the item by its type or nature.	See RULE I at the end of the table

BT-158-1	1..1	Item classification identifier identification scheme identifier	The identification scheme identifier of the Item classification identifier	See RULE I at the end of the table
BT-158-2	0..1	Scheme version identifer	The version of the identification scheme.	See RULE I at the end of the table
BT- 159	0..1	Item country of origin	The code identifying the country from which the item originates.	See RULE I at the end of the table
BG-32	0..n	ITEM ATTRIBUTES	A group of business terms providing information about properties of the goods and services invoiced.	
BT- 160	1..1	Item attribute name	The name of the attribute or property of the item.	See RULE I at the end of the table
BT- 161	1..1	Item attribute value	The value of the attribute or property of the item.	See RULE I at the end of the table

RULE I: Concatenated BT-126, BT-127, BT-128, BT-128_1, BT-147, BT-148, BT-149, BT-150, BT-155, BT-156, BT-157-1, BT-158, BT-158_1, BT-158_2, BT-159, BT-160, BT-161 shall not exceed 2500 chars