



MODA - ML

(www.moda-ml.org)

IMPLEMENTATION GUIDE
TRANSACTION "TEXTILES INVOICE"

Process: Fabric supply
Activity: Despatch of fabrics

Version: v2003-1

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XML Schema repository: <http://www.moda-ml.net/moda-ml/repository/schema/v2003-1/default.asp>

Guides repository: <http://www.moda-ml.org/moda-ml/repository/guide/v2003-1/EN/default.asp>

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1. Scope

The present guide has been issued by MODA-ML (an IST-2000 EUTIST-AMI Project) to assist the companies of the Textile-Clothing sector in the implementation of the standard XML document type "TEXTILES INVOICE", providing all the instruction required for its use in any context of e-commerce between Apparel Manufactures and Fabric Suppliers.

The XML document class here described can be used to support the transaction "Textiles invoice" in the activity "Despatch of fabric" of the process "Fabric supply".

All the rules required for the construction and validation of the document are embedded into the specific XML-Schema, which is detailed in section 3.



2. General structure of XML document

All the business data that can be exchanged through this class of documents are shown in the following "document structure", that provides a simplified vision of the Schema.

In particular:

- the two numbers following each element define its "cardinality" (minimum and maximum number of occurrences); the minimum equal zero indicates that the element is optional, the minimum greater than zero indicates that is mandatory;
- the bold character denotes the complex elements (aggregates of simple elements) that were built by MODA-ML for the sake of functionality and re-usability of some complex informations sets. The child elements in each parent element are easily spotted as "indented";
- the symbol "@" denotes an attribute of the preceding element; here "the usage indicator (optional, required, ...) is shown in square brackets.

Structure

TEXInvoice

@invoiceType [Optional] [Default= STD]

@msgfunction [Optional] [Default= OR]

THeader 1-1

msgN 1-1

msgDate 1-1

msgCurrency 0-1

otherCurrency 0-9

refDoc 0-9

buyer 1-1

supplier 1-1

thirdParty 0-1

terms 1-1

finInfo 0-1

transInfo 0-1

packageQty 0-1

serialN 0-999

netWeight 0-1

grossWeight 0-1

note 0-5

Ttbody 1-1

- choose -

Tlitem 1-999

- or -

Olitem 1-999

- or -

Tlitem 1-999

Olitem 1-999

TItotals 1-1

totQty 0-1

totAmount 1-1

comDiscount 0-1

totAmountDisc 0-1

VATinfo 1-9

anticipDeduct 0-9
msgAmount 1-1

3. Use of the document

3.1 Generalities

The document "Textiles invoice" can be used by the Fabric Supplier to debit its Client for any kind of supply or service.

This document can be used to debit standard fabric supply, additional goods or services (stocks, batch rests, ..), anticipations and their deductions

3.2 Detailed description of document elements

TEXInvoice

@invoiceType [Optional] [Default= STD]

@msgfunction [Optional] [Default= OR]

THeader 1-1

msgN 1-1

msgDate 1-1

msgCurrency 0-1

otherCurrency 0-9

@currencyUseQualifier [Required]

refDoc 0-9

@docType [Required]

docID 1-1

docDate 0-1

season 0-1

itemID 0-1

buyer 1-1

@logo [Optional]

id 1-1

@numberingOrg [Optional]

legalName 0-1

dept 0-1

person 0-1

@email [Optional]

street 0-1

city 0-1

subCountry 0-1

country 0-1

postCode 0-1

supplier 1-1

@logo [Optional]

id 1-1

@numberingOrg [Optional]

legalName 0-1

dept 0-1

person 0-1

@email [Optional]

street 0-1

city 0-1

subCountry 0-1

country 0-1

postCode 0-1

thirdParty 0-1

@role [Required]

id 1-1

@numberingOrg [Optional]

legalName 0-1

dept 0-1

person 0-1

@email [Optional]

street 0-1

city 0-1
 subCountry 0-1
 country 0-1
 postCode 0-1
terms 1-1
payment 0-5
 @finDiscount [Optional]
 - choose -
 payTermText 1-1
 - or -
 payTerm 1-1
 payMode 0-1
 - end choose -
insPayment 0-5
 @part [Required]
 - choose -
 payTermText 1-1
 - or -
 payTerm 1-1
 payMode 0-1
 - end choose -
trade 0-1
 incoTerm 1-1
 location 0-1
finInfo 0-1
bankIT 1-1
 cin 0-1
 abi 1-1
 cab 1-1
 accountN 1-1
 swift 0-1
transInfo 0-1
 @transReason [Optional]
 transMode 1-1
 carrier 0-1
 deliveryPlace 0-1
 grossWeight 0-1
 @um [Required]
 netWeight 0-1
 @um [Required]
 packageQty 0-1
 serialN 0-999
 @numberingOrg [Optional] [Default= FO]
 netWeight 0-1
 @um [Required]
 grossWeight 0-1
 @um [Required]
 note 0-5

TEXInvoice	
@invoiceType [Optional] [Default= STD]	INV type code type of Invoice (standard or anticipated)

	- base type: string, cod. table: T18, (XPath: TEXInvoice/@invoiceType)
<i>@msgfunction [Optional]</i> <i>[Default= OR]</i>	message function function performed by the present message with regards to the transmission - base type: string, cod. table: NT18, (XPath: TEXInvoice/@msgfunction)
TIheader 1-1	TI header header of the document "Textiles Invoice" - (XPath: TEXInvoice/TIheader)
msgN 1-1	message identifier identification number given to the message by its issuer - base type: string, max length: 25, (XPath: TEXInvoice/TIheader/msgN)
msgDate 1-1	message date date of issue of the present message (xml document) - base type: date, (XPath: TEXInvoice/TIheader/msgDate)
msgCurrency 0-1	message currency code currency used to express the monetary amounts of the message - base type: string, cod. table: T9, (XPath: TEXInvoice/TIheader/msgCurrency)
otherCurrency 0-9	other currency code other currency specified in the document - base type: string, cod. table: T9, (XPath: TEXInvoice/TIheader/otherCurrency)
<i>@currencyUseQualifier [Required]</i>	currency use use of another currency specified in the document - base type: string, cod. table: NT19, (XPath: TEXInvoice/TIheader/otherCurrency/@currencyUseQualifier)
refDoc 0-9	reference document details identification of a document and of an item thereof, to which the message makes reference - (XPath: TEXInvoice/TIheader/refDoc)
<i>@docType [Required]</i>	document type code type or class to which the document belongs - base type: string, cod. table: T21, (XPath: TEXInvoice/TIheader/refDoc/@docType)
docID 1-1	document identifier identification number given to the referenced document by its issuer - base type: string, max length: 25, (XPath: TEXInvoice/TIheader/refDoc/docID)
docDate 0-1	document date date of issue of the referenced document - base type: date, (XPath: TEXInvoice/TIheader/refDoc/docDate)
season 0-1	season identifier sale season; represented as a) season (Spring/Summer=1; Autumn/Winter=2) + b) year - base type: string, length: 5,

	(XPath: TEXInvoice/TIheader/refDoc/season)
itemID 0-1	<p>item number number of the line/item of the referenced document</p> <p>- base type: positiveInteger, min inclusive: 1, max inclusive: 9999, (XPath: TEXInvoice/TIheader/refDoc/itemID)</p>
buyer 1-1	<p>Buyer details of the Buyer</p> <p>- base type: Nad, (XPath: TEXInvoice/TIheader/buyer)</p>
@logo [Optional]	<p>party logo company logo (URL of the image jpeg or gif). It is recommended that the width of the image does not exceed 640 pixel.</p> <p>- base type: string, max length: 255, (XPath: TEXInvoice/TIheader/buyer/@logo)</p>
id 1-1	<p>Party identifier primary identification code of the Party</p> <p>- base type: string, max length: 15, (XPath: TEXInvoice/TIheader/buyer/id)</p>
@numberingOrg [Optional]	<p>numbering organisation code Party who has created or owns the coding or numbering system</p> <p>- base type: string, cod. table: NT6, (XPath: TEXInvoice/TIheader/buyer/id/@numberingOrg)</p>
legalName 0-1	<p>Legal name legal name of the Party</p> <p>- base type: string, max length: 80, (XPath: TEXInvoice/TIheader/buyer/legalName)</p>
dept 0-1	<p>department identifier name or code of the department within the Party</p> <p>- base type: string, max length: 40, (XPath: TEXInvoice/TIheader/buyer/dept)</p>
person 0-1	<p>contact person name name of the contact person within the Party</p> <p>- base type: string, max length: 40, (XPath: TEXInvoice/TIheader/buyer/person)</p>
@email [Optional]	<p>e-mail electronic mail address</p> <p>- base type: string, max length: 80, (XPath: TEXInvoice/TIheader/buyer/person/@email)</p>
street 0-1	<p>street and building identifier street and building number identifying the location of the Party</p> <p>- base type: string, max length: 80, (XPath: TEXInvoice/TIheader/buyer/street)</p>
city 0-1	<p>city name name of the city (town, village) where the Party is located</p> <p>- base type: string, max length: 40, (XPath: TEXInvoice/TIheader/buyer/city)</p>
subCountry 0-1	<p>sub-country code short name or code of the sub-country entity</p> <p>- base type: string, max length: 9, (XPath: TEXInvoice/TIheader/buyer/subCountry)</p>
country 0-1	<p>country code code of the nation where the Party is located</p>

	- base type: string, cod. table: T10, (XPath: TEXInvoice/TIheader/buyer/country)
postCode 0-1	postal zone code code defining the postal zone - base type: string, max length: 10, (XPath: TEXInvoice/TIheader/buyer/postCode)
supplier 1-1	Supplier details of the Supplier - base type: Nad, (XPath: TEXInvoice/TIheader/supplier)
@logo [Optional]	party logo company logo (URL of the image jpeg or gif). It is recommended that the width of the image does not exceed 640 pixel. - base type: string, max length: 255, (XPath: TEXInvoice/TIheader/supplier/@logo)
id 1-1	Party identifier primary identification code of the Party - base type: string, max length: 15, (XPath: TEXInvoice/TIheader/supplier/id)
@numberingOrg [Optional]	numbering organisation code Party who has created or owns the coding or numbering system - base type: string, cod. table: NT6, (XPath: TEXInvoice/TIheader/supplier/id/@numberingOrg)
legalName 0-1	Legal name legal name of the Party - base type: string, max length: 80, (XPath: TEXInvoice/TIheader/supplier/legalName)
dept 0-1	department identifier name or code of the department within the Party - base type: string, max length: 40, (XPath: TEXInvoice/TIheader/supplier/dept)
person 0-1	contact person name name of the contact person within the Party - base type: string, max length: 40, (XPath: TEXInvoice/TIheader/supplier/person)
@email [Optional]	e-mail electronic mail address - base type: string, max length: 80, (XPath: TEXInvoice/TIheader/supplier/person/@email)
street 0-1	street and building identifier street and building number identifying the location of the Party - base type: string, max length: 80, (XPath: TEXInvoice/TIheader/supplier/street)
city 0-1	city name name of the city (town, village) where the Party is located - base type: string, max length: 40, (XPath: TEXInvoice/TIheader/supplier/city)
subCountry 0-1	sub-country code short name or code of the sub-country entity - base type: string, max length: 9, (XPath: TEXInvoice/TIheader/supplier/subCountry)
country 0-1	country code

	code of the nation where the Party is located - base type: string, cod. table: T10, (XPath: TEXInvoice/TIheader/supplier/country)
postCode 0-1	postal zone code code defining the postal zone - base type: string, max length: 10, (XPath: TEXInvoice/TIheader/supplier/postCode)
thirdParty 0-1	Third Party details of the Third Party, different from Buyer or Supplier - base type: Nad, - note: <i>here the Agent credited of the sale can be identified</i> (XPath: TEXInvoice/TIheader/thirdParty)
@role [Required]	Party code Third Party qualifier - base type: string, cod. table: NT2, (XPath: TEXInvoice/TIheader/thirdParty/@role)
id 1-1	Party identifier primary identification code of the Party - base type: string, max length: 15, (XPath: TEXInvoice/TIheader/thirdParty/id)
@numberingOrg [Optional]	numbering organisation code Party who has created or owns the coding or numbering system - base type: string, cod. table: NT6, (XPath: TEXInvoice/TIheader/thirdParty/id/@numberingOrg)
legalName 0-1	Legal name legal name of the Party - base type: string, max length: 80, (XPath: TEXInvoice/TIheader/thirdParty/legalName)
dept 0-1	department identifier name or code of the department within the Party - base type: string, max length: 40, (XPath: TEXInvoice/TIheader/thirdParty/dept)
person 0-1	contact person name name of the contact person within the Party - base type: string, max length: 40, (XPath: TEXInvoice/TIheader/thirdParty/person)
@email [Optional]	e-mail electronic mail address - base type: string, max length: 80, (XPath: TEXInvoice/TIheader/thirdParty/person/@email)
street 0-1	street and building identifier street and building number identifying the location of the Party - base type: string, max length: 80, (XPath: TEXInvoice/TIheader/thirdParty/street)
city 0-1	city name name of the city (town, village) where the Party is located - base type: string, max length: 40, (XPath: TEXInvoice/TIheader/thirdParty/city)
subCountry 0-1	sub-country code short name or code of the sub-country entity - base type: string, max length: 9, (XPath: TEXInvoice/TIheader/thirdParty/subCountry)

country 0-1	country code code of the nation where the Party is located - base type: string, cod. table: T10, (XPath: TEXInvoice/TIheader/thirdParty/country)
postCode 0-1	postal zone code code defining the postal zone - base type: string, max length: 10, (XPath: TEXInvoice/TIheader/thirdParty/postCode)
terms 1-1	Contractual conditions details of the conditions for payment and delivery - - note: <i>a payment term must always be specified</i> (XPath: TEXInvoice/TIheader/terms)
payment 0-5	Payment details payment conditions for payment all in one - - note: <i>this set of data can be iterated to specify alternative terms of payment (e.g.: 60 days or 30 days with 3% discount)</i> (XPath: TEXInvoice/TIheader/terms/payment)
<i>@finDiscount [Optional]</i>	early payment discount rate financial discount applied for payment by the time specified - base type: decimal, min inclusive: 0, max inclusive: 100, fraction digits: 2, (XPath: TEXInvoice/TIheader/terms/payment/@finDiscount)
payTermText 1-1	terms of payment text free text specifying the terms by which the payment must be done (time/mode or means) - base type: string, max length: 40, (XPath: TEXInvoice/TIheader/terms/payment/payTermText)
payTerm 1-1	terms of payment code code specifying the terms or time by which the payment must be done - base type: string, cod. table: T1, (XPath: TEXInvoice/TIheader/terms/payment/payTerm)
payMode 0-1	mode of payment code way or means of payment - base type: string, cod. table: T2, (XPath: TEXInvoice/TIheader/terms/payment/payMode)
insPayment 0-5	Instalments payment details payment conditions for payment by installments - - note: <i>this set of data is alternative to the preceding set and must be iterated for each payment installment</i> (XPath: TEXInvoice/TIheader/terms/insPayment)
<i>@part [Required]</i>	quota percentuale percent fraction of a total qualified by the context - base type: positiveInteger, min inclusive: 1, max inclusive: 99, - nota: <i>here the % value of each installment must be indicated</i> (XPath: TEXInvoice/TIheader/terms/insPayment/@part)
payTermText 1-1	terms of payment text free text specifying the terms by which the payment must be done (time/mode or means) - base type: string, max length: 40, (XPath: TEXInvoice/TIheader/terms/insPayment/payTermText)
payTerm 1-1	terms of payment code

	code specifying the terms or time by which the payment must be done - base type: string, cod. table: T1, (XPath: TEXInvoice/TIheader/terms/insPayment/payTerm)
payMode 0-1	mode of payment code way or means of payment - base type: string, cod. table: T2, (XPath: TEXInvoice/TIheader/terms/insPayment/payMode)
trade 0-1	Trade details general terms of trade for the specified supply - (XPath: TEXInvoice/TIheader/terms/trade)
incoTerm 1-1	terms of trade code specification of the terms of trade (INCOTERMS) - base type: string, cod. table: T3, (XPath: TEXInvoice/TIheader/terms/trade/incoTerm)
location 0-1	location name specification of a location - base type: string, max length: 40, - note: <i>place to which the INCOTERM applies</i> (XPath: TEXInvoice/TIheader/terms/trade/location)
finInfo 0-1	Bank details bank details relevant for the payment: bank coordinates, SWIFT code - (XPath: TEXInvoice/TIheader/finInfo)
bankIT 1-1	IT bank identifier Italian bank operations code - (XPath: TEXInvoice/TIheader/finInfo/bankIT)
cin 0-1	cin identifier CIN code - base type: string, length: 5, (XPath: TEXInvoice/TIheader/finInfo/bankIT/cin)
abi 1-1	abi identifier ABI code - base type: string, length: 5, (XPath: TEXInvoice/TIheader/finInfo/bankIT/abi)
cab 1-1	cab identifier CAB code - base type: string, length: 5, (XPath: TEXInvoice/TIheader/finInfo/bankIT/cab)
accountN 1-1	bank account identifier account number - base type: string, max length: 15, (XPath: TEXInvoice/TIheader/finInfo/bankIT/accountN)
swift 0-1	swift identifier swift code relevant to thr financial transaction - base type: string, max length: 15, (XPath: TEXInvoice/TIheader/finInfo/swift)
transInfo 0-1	Transport informations details of transport: mode, carrier and delivery place

	- (XPath: TEXInvoice/TIheader/transInfo)
@transReason [Optional]	reason for transport code reason for the transport - base type: string, cod. table: NT11, (XPath: TEXInvoice/TIheader/transInfo/@transReason)
transMode 1-1	mode of transport code way of transport, in general or referred to the specified leg - base type: string, cod. table: T8, (XPath: TEXInvoice/TIheader/transInfo/transMode)
carrier 0-1	carrier identifier identification of the transport carrier - base type: string, max length: 40, (XPath: TEXInvoice/TIheader/transInfo/carrier)
deliveryPlace 0-1	place of delivery name place of delivery of goods, ultimate or related to a given leg - base type: string, max length: 40, (XPath: TEXInvoice/TIheader/transInfo/deliveryPlace)
grossWeight 0-1	gross weight measure the gross weight of the overall goods supply, declared for transport or customs purpose - base type: decimal, min inclusive: 0, fraction digits: 2, (XPath: TEXInvoice/TIheader/transInfo/grossWeight)
@um [Required]	unit of measure code specification of the unit of measure - base type: string, cod. table: NT7, (XPath: TEXInvoice/TIheader/transInfo/grossWeight/@um)
netWeight 0-1	net weight measure the net weight of the overall goods supply, declared for transport or customs purpose - base type: decimal, min inclusive: 0, fraction digits: 2, (XPath: TEXInvoice/TIheader/transInfo/netWeight)
@um [Required]	unit of measure code specification of the unit of measure - base type: string, cod. table: NT7, (XPath: TEXInvoice/TIheader/transInfo/netWeight/@um)
packageQty 0-1	transport package quantity number of the transport packages in the named supply - base type: positiveInteger, min inclusive: 1, max inclusive: 999, (XPath: TEXInvoice/TIheader/packageQty)
serialN 0-999	serial number serial number used for the identification of the physical units of a product - base type: string, max length: 15, - note: <i>here the packages corresponding to the invoice can be identified</i> (XPath: TEXInvoice/TIheader/serialN)
@numberingOrg [Optional] [Default= FO]	numbering organisation code Party who has created or owns the coding or numbering system - base type: string, cod. table: NT6, - nota: <i>here the issuer of the serial number must be specified (when different from the Supplier)</i> (XPath: TEXInvoice/TIheader/serialN/@numberingOrg)
netWeight 0-1	net weight measure

	the net weight of the overall goods supply, declared for transport or customs purpose - base type: decimal, min inclusive: 0, fraction digits: 2, (XPath: TEXInvoice/TIheader/netWeight)
@um [Required]	unit of measure code specification of the unit of measure - base type: string, cod. table: NT7, (XPath: TEXInvoice/TIheader/netWeight/@um)
grossWeight 0-1	gross weight measure the gross weight of the overall goods supply, declared for transport or customs purpose - base type: decimal, min inclusive: 0, fraction digits: 2, (XPath: TEXInvoice/TIheader/grossWeight)
@um [Required]	unit of measure code specification of the unit of measure - base type: string, cod. table: NT7, (XPath: TEXInvoice/TIheader/grossWeight/@um)
note 0-5	free text free text note - base type: string, max length: 350, (XPath: TEXInvoice/TIheader/note)

Tlbody 1-1

- choose -

Tlitem 1-999

@sale [Optional] [Default= 1]

lineN 1-1

refDoc 0-1

@docType [Required]

docID 1-1

docDate 0-1

season 0-1

itemID 0-1

texCode 1-2

@numberingOrg [Required]

art 1-1

pattern 0-1

color 0-1

added 0-1

customsStat 0-1

fabricCompos 1-1

percCompos 1-9

@fibre [Required]

fabricWeightM 1-1

@um [Optional] [Default= GRM]

fabricWeightM2 1-1

@um [Optional] [Default= GRM]

made 0-1

customsAuth 0-1

grossQty 0-1

@um [Required]

qty 1-1
@um [Required]
price 1-1
@um [Optional]
@priceQualifier [Optional] [Default= NET]
amount 1-1
note 0-1

- or -

OItem 1-999

@lineRef [Optional]
@orderRef [Optional]
@TIitemRef [Optional]
lineN 1-1
- choose -
prodServName 1-1
- or -
prodServ 1-1
- end choose -
qty 0-1
@um [Required]
price 0-1
@um [Optional]
@priceQualifier [Optional] [Default= NET]
amount 1-1
note 0-1

- or -

TItem 1-999

@sale [Optional] [Default= 1]
lineN 1-1
refDoc 0-1
@docType [Required]
docID 1-1
docDate 0-1
season 0-1
itemID 0-1
texCode 1-2
@numberingOrg [Required]
art 1-1
pattern 0-1
color 0-1
added 0-1
customsStat 0-1
fabricCompos 1-1
percCompos 1-9
@fibre [Required]
fabricWeightM 1-1
@um [Optional] [Default= GRM]
fabricWeightM2 1-1
@um [Optional] [Default= GRM]
made 0-1
customsAuth 0-1
grossQty 0-1

@um [Required]
 qty 1-1
 @um [Required]
 price 1-1
 @um [Optional]
 @priceQualifier [Optional] [Default= NET]
 amount 1-1
 note 0-1

OItem 1-999

@lineRef [Optional]
 @orderRef [Optional]
 @TIitemRef [Optional]
 lineN 1-1
 - choose -
 prodServName 1-1
 - or -
 prodServ 1-1
 - end choose -
 qty 0-1
 @um [Required]
 price 0-1
 @um [Optional]
 @priceQualifier [Optional] [Default= NET]
 amount 1-1
 note 0-1
 - end choose -

TIbody 1-1	TI body body of the document "TEXTILES INVOICE" - - note: <i>this document body has two line types: a)TIitem for regular textiles articles b)OItem for other goods (stocks, batch rest,..) and services or for anticipations</i> (XPath: TEXInvoice/TIbody)
TIitem 1-999	TI item line item of the document "TEXTILES INVOICE" to be used for regular textiles articles - (XPath: TEXInvoice/TIbody/TIitem)
@sale [Optional] [Default= 1]	sale indicator indicates whether the item is sold (sale = "1") or omaged (sale = "0") - base type: boolean, - nota: <i>the default value (1) indicates "sale"</i> (XPath: TEXInvoice/TIbody/TIitem/@sale)
lineN 1-1	line number number of the line item of the present message - base type: positiveInteger, min inclusive: 1, max inclusive: 9999, (XPath: TEXInvoice/TIbody/TIitem/lineN)
refDoc 0-1	reference document details identification of a document and of an item thereof, to which the message makes reference - - note: <i>here the line number of the Order specified with "refDoc" can be indicated</i> (XPath: TEXInvoice/TIbody/TIitem/refDoc)

@docType [Required]	document type code type or class to which the document belongs - base type: string, cod. table: T21, (XPath: TEXInvoice/TIbody/TIitem/refDoc/@docType)
docID 1-1	document identifier identification number given to the referenced document by its issuer - base type: string, max length: 25, (XPath: TEXInvoice/TIbody/TIitem/refDoc/docID)
docDate 0-1	document date date of issue of the referenced document - base type: date, (XPath: TEXInvoice/TIbody/TIitem/refDoc/docDate)
season 0-1	season identifier sale season; represented as a) season (Spring/Summer=1; Autumn/Winter=2) + b) year - base type: string, length: 5, (XPath: TEXInvoice/TIbody/TIitem/refDoc/season)
itemID 0-1	item number number of the line/item of the referenced document - base type: positiveInteger, min inclusive: 1, max inclusive: 9999, (XPath: TEXInvoice/TIbody/TIitem/refDoc/itemID)
texCode 1-2	Textiles product code full codification of the textile product - (XPath: TEXInvoice/TIbody/TIitem/texCode)
@numberingOrg [Required]	numbering organisation code Party who has created or owns the coding or numbering system - base type: string, cod. table: NT6, (XPath: TEXInvoice/TIbody/TIitem/texCode/@numberingOrg)
art 1-1	article identifier article number of the product - base type: string, max length: 25, - note: <i>can be used either for the base-article (excluding pattern/colour) or for the SKU</i> (XPath: TEXInvoice/TIbody/TIitem/texCode/art)
pattern 0-1	article's pattern identifier pattern/design number of the product, when not included in the article code - base type: string, max length: 15, (XPath: TEXInvoice/TIbody/TIitem/texCode/pattern)
color 0-1	article's colour identifier colour number of the product, when not included in the article code - base type: string, max length: 15, (XPath: TEXInvoice/TIbody/TIitem/texCode/color)
added 0-1	article's additional identifier additional code of the product (complementing the formers) - base type: string, max length: 15, (XPath: TEXInvoice/TIbody/TIitem/texCode/added)
customsStat 0-1	customs code statistic code assigned by Customs - base type: string, max length: 15, (XPath: TEXInvoice/TIbody/TIitem/customsStat)
fabricCompos 1-1	fabric composition composition of the fabric according to the Directory 97/37/CE

	- (XPath: TEXInvoice/TIbody/TIitem/fabricCompos)
percCompos 1-9	composition rate fiber rate in the fabric composition - base type: positiveInteger, min inclusive: 1, max inclusive: 100, fraction digits: 0, (XPath: TEXInvoice/TIbody/TIitem/fabricCompos/percCompos)
@fibre [Required]	textiles fibre code type of textiles fibre - base type: string, cod. table: T19, (XPath: TEXInvoice/TIbody/TIitem/fabricCompos/percCompos/@fibre)
fabricWeightM 1-1	fabric weightM measure weight per metre of the fabric as technical specification - base type: decimal, min inclusive: 0, fraction digits: 2, (XPath: TEXInvoice/TIbody/TIitem/fabricWeightM)
@um [Optional] [Default= GRM]	unit of measure code specification of the unit of measure - base type: string, cod. table: NT7, (XPath: TEXInvoice/TIbody/TIitem/fabricWeightM/@um)
fabricWeightM2 1-1	fabric weighM2 measure weight per square metre of the fabric as technical specification - base type: decimal, min inclusive: 0, fraction digits: 2, (XPath: TEXInvoice/TIbody/TIitem/fabricWeightM2)
@um [Optional] [Default= GRM]	unit of measure code specification of the unit of measure - base type: string, cod. table: NT7, (XPath: TEXInvoice/TIbody/TIitem/fabricWeightM2/@um)
made 0-1	product origin identifier specifies the country where the product has been manufactured - base type: string, cod. table: T10, (XPath: TEXInvoice/TIbody/TIitem/made)
customsAuth 0-1	customs authorisation identifier number of the customs authorisation for import/export - base type: string, max length: 25, (XPath: TEXInvoice/TIbody/TIitem/customsAuth)
grossQty 0-1	item gross quantity gross quantity of the article or object specified in the message line - base type: decimal, min inclusive: 0, fraction digits: 2, - note: <i>this is the quantity including the piece allowance not invoiced</i> (XPath: TEXInvoice/TIbody/TIitem/grossQty)
@um [Required]	unit of measure code specification of the unit of measure - base type: string, cod. table: NT7, (XPath: TEXInvoice/TIbody/TIitem/grossQty/@um)
qty 1-1	item quantity net quantity of the article or object specified in the message line, qualified by the function of the document (ordering, delivering, ..) - base type: decimal, min inclusive: 0, fraction digits: 2, (XPath: TEXInvoice/TIbody/TIitem/qty)
@um [Required]	unit of measure code specification of the unit of measure - base type: string, cod. table: NT7,

	(XPath: TEXInvoice/TIbody/TIitem/qty/@um)
price 1-1	unit price amount unit price of the article or object specified - base type: decimal, min inclusive: 0, fraction digits: 2, (XPath: TEXInvoice/TIbody/TIitem/price)
@um [Optional]	unit of measure code specification of the unit of measure - base type: string, cod. table: NT7, (XPath: TEXInvoice/TIbody/TIitem/price/@um)
@priceQualifier [Optional] [Default=NET]	unit price type type of price with reference to discount and taxes - base type: string, cod. table: NT20, (XPath: TEXInvoice/TIbody/TIitem/price/@priceQualifier)
amount 1-1	line item amount is the line item amount (net price x quantity) taxes excluded - base type: decimal, min inclusive: 0, fraction digits: 2, (XPath: TEXInvoice/TIbody/TIitem/amount)
note 0-1	free text free text note - base type: string, max length: 350, (XPath: TEXInvoice/TIbody/TIitem/note)
OIitem 1-999	OI item line item of the document "TEXTILES INVOICE" to be used for other articles (stocks, batch rests, ..) and for services or anticipations - (XPath: TEXInvoice/TIbody/OIitem)
@lineRef [Optional]	referenced document line identifier line number of the referenced document - base type: positiveInteger, min inclusive: 1, max inclusive: 9999, (XPath: TEXInvoice/TIbody/OIitem/@lineRef)
@orderRef [Optional]	item-referenced Order identifier number of the Order referenced in the present item - base type: string, max length: 25, (XPath: TEXInvoice/TIbody/OIitem/@orderRef)
@TIitemRef [Optional]	invoice line link identifier number of the invoice line linked to the present item - base type: positiveInteger, min inclusive: 1, max inclusive: 9999, - nota: <i>it can be used to link two items of the invoice (e.g.: a textiles article and an additional operation)</i> (XPath: TEXInvoice/TIbody/OIitem/@TIitemRef)
lineN 1-1	line number number of the line item of the present message - base type: positiveInteger, min inclusive: 1, max inclusive: 9999, (XPath: TEXInvoice/TIbody/OIitem/lineN)
prodServName 1-1	product/service name description of the product or service; its use is recommended when a Supplier's code has not been created - base type: string, max length: 35, - note: <i>in the anticipation invoice, here must be the description of the anticipation</i> (XPath: TEXInvoice/TIbody/OIitem/prodServName)
prodServ 1-1	product/service identifier Supplier's code which identifies the product or service

	- base type: string, max length: 25, (XPath: TEXInvoice/TIbody/OIitem/prodServ)
qty 0-1	item quantity net quantity of the article or object specified in the message line, qualified by the function of the document (ordering, delivering, ..) - base type: decimal, min inclusive: 0, fraction digits: 2, (XPath: TEXInvoice/TIbody/OIitem/qty)
@um [Required]	unit of measure code specification of the unit of measure - base type: string, cod. table: NT7, (XPath: TEXInvoice/TIbody/OIitem/qty/@um)
price 0-1	unit price amount unit price of the article or object specified - base type: decimal, min inclusive: 0, fraction digits: 2, (XPath: TEXInvoice/TIbody/OIitem/price)
@um [Optional]	unit of measure code specification of the unit of measure - base type: string, cod. table: NT7, (XPath: TEXInvoice/TIbody/OIitem/price/@um)
@priceQualifier [Optional] [Default=NET]	unit price type type of price with reference to discount and taxes - base type: string, cod. table: NT20, (XPath: TEXInvoice/TIbody/OIitem/price/@priceQualifier)
amount 1-1	line item amount is the line item amount (net price x quantity) taxes excluded - base type: decimal, min inclusive: 0, fraction digits: 2, - note: <i>n the anticipation invoice, here must be the amount of the anticipation</i> (XPath: TEXInvoice/TIbody/OIitem/amount)
note 0-1	free text free text note - base type: string, max length: 350, (XPath: TEXInvoice/TIbody/OIitem/note)
TIitem 1-999	TI item line item of the document "TEXTILES INVOICE" to be used for regular textiles articles - (XPath: TEXInvoice/TIbody/TIitem)
@sale [Optional] [Default= 1]	sale indicator indicates whether the item is sold (sale = "1") or omaged (sale = "0") - base type: boolean, - nota: <i>the default value (1) indicates "sale"</i> (XPath: TEXInvoice/TIbody/TIitem/@sale)
lineN 1-1	line number number of the line item of the present message - base type: positiveInteger, min inclusive: 1, max inclusive: 9999, (XPath: TEXInvoice/TIbody/TIitem/lineN)
refDoc 0-1	reference document details identification of a document and of an item thereof, to which the message makes reference - - note: <i>here the line number of the Order specified with "refDoc" can be indicated</i> (XPath: TEXInvoice/TIbody/TIitem/refDoc)
@docType	document type code

<i>[Required]</i>	type or class to which the document belongs - base type: string, cod. table: T21, (XPath: TEXInvoice/TIbody/TIitem/refDoc/@docType)
docID 1-1	document identifier identification number given to the referenced document by its issuer - base type: string, max length: 25, (XPath: TEXInvoice/TIbody/TIitem/refDoc/docID)
docDate 0-1	document date date of issue of the referenced document - base type: date, (XPath: TEXInvoice/TIbody/TIitem/refDoc/docDate)
season 0-1	season identifier sale season; represented as a) season (Spring/Summer=1; Autumn/Winter=2) + b) year - base type: string, length: 5, (XPath: TEXInvoice/TIbody/TIitem/refDoc/season)
itemID 0-1	item number number of the line/item of the referenced document - base type: positiveInteger, min inclusive: 1, max inclusive: 9999, (XPath: TEXInvoice/TIbody/TIitem/refDoc/itemID)
texCode 1-2	Textiles product code full codification of the textile product - (XPath: TEXInvoice/TIbody/TIitem/texCode)
<i>@numberingOrg</i> <i>[Required]</i>	numbering organisation code Party who has created or owns the coding or numbering system - base type: string, cod. table: NT6, (XPath: TEXInvoice/TIbody/TIitem/texCode/@numberingOrg)
art 1-1	article identifier article number of the product - base type: string, max length: 25, - note: <i>can be used either for the base-article (excluding pattern/colour) or for the SKU</i> (XPath: TEXInvoice/TIbody/TIitem/texCode/art)
pattern 0-1	article's pattern identifier pattern/design number of the product, when not included in the article code - base type: string, max length: 15, (XPath: TEXInvoice/TIbody/TIitem/texCode/pattern)
color 0-1	article's colour identifier colour number of the product, when not included in the article code - base type: string, max length: 15, (XPath: TEXInvoice/TIbody/TIitem/texCode/color)
added 0-1	article's additional identifier additional code of the product (complementing the formers) - base type: string, max length: 15, (XPath: TEXInvoice/TIbody/TIitem/texCode/added)
customsStat 0-1	customs code statistic code assigned by Customs - base type: string, max length: 15, (XPath: TEXInvoice/TIbody/TIitem/customsStat)
fabricCompos 1-1	fabric composition composition of the fabric according to the Directory 97/37/CE -

	(XPath: TEXInvoice/TIbody/TIitem/fabricCompos)
percCompos 1-9	composition rate fiber rate in the fabric composition - base type: positiveInteger, min inclusive: 1, max inclusive: 100, fraction digits: 0, (XPath: TEXInvoice/TIbody/TIitem/fabricCompos/percCompos)
@fibre [Required]	textiles fibre code type of textiles fibre - base type: string, cod. table: T19, (XPath: TEXInvoice/TIbody/TIitem/fabricCompos/percCompos/@fibre)
fabricWeightM 1-1	fabric weightM measure weight per metre of the fabric as technical specification - base type: decimal, min inclusive: 0, fraction digits: 2, (XPath: TEXInvoice/TIbody/TIitem/fabricWeightM)
@um [Optional] [Default= GRM]	unit of measure code specification of the unit of measure - base type: string, cod. table: NT7, (XPath: TEXInvoice/TIbody/TIitem/fabricWeightM/@um)
fabricWeightM2 1-1	fabric weighM2 measure weight per square metre of the fabric as technical specification - base type: decimal, min inclusive: 0, fraction digits: 2, (XPath: TEXInvoice/TIbody/TIitem/fabricWeightM2)
@um [Optional] [Default= GRM]	unit of measure code specification of the unit of measure - base type: string, cod. table: NT7, (XPath: TEXInvoice/TIbody/TIitem/fabricWeightM2/@um)
made 0-1	product origin identifier specifies the country where the product has been manufactured - base type: string, cod. table: T10, (XPath: TEXInvoice/TIbody/TIitem/made)
customsAuth 0-1	customs authorisation identifier number of the customs authorisation for import/export - base type: string, max length: 25, (XPath: TEXInvoice/TIbody/TIitem/customsAuth)
grossQty 0-1	item gross quantity gross quantity of the article or object specified in the message line - base type: decimal, min inclusive: 0, fraction digits: 2, - note: <i>this is the quantity including the piece allowance not invoiced</i> (XPath: TEXInvoice/TIbody/TIitem/grossQty)
@um [Required]	unit of measure code specification of the unit of measure - base type: string, cod. table: NT7, (XPath: TEXInvoice/TIbody/TIitem/grossQty/@um)
qty 1-1	item quantity net quantity of the article or object specified in the message line, qualified by the function of the document (ordering, delivering, ..) - base type: decimal, min inclusive: 0, fraction digits: 2, (XPath: TEXInvoice/TIbody/TIitem/qty)
@um [Required]	unit of measure code specification of the unit of measure - base type: string, cod. table: NT7, (XPath: TEXInvoice/TIbody/TIitem/qty/@um)

price 1-1	unit price amount unit price of the article or object specified - base type: decimal, min inclusive: 0, fraction digits: 2, (XPath: TEXInvoice/TIbody/TIitem/price)
@um [Optional]	unit of measure code specification of the unit of measure - base type: string, cod. table: NT7, (XPath: TEXInvoice/TIbody/TIitem/price/@um)
@priceQualifier [Optional] [Default=NET]	unit price type type of price with reference to discount and taxes - base type: string, cod. table: NT20, (XPath: TEXInvoice/TIbody/TIitem/price/@priceQualifier)
amount 1-1	line item amount is the line item amount (net price x quantity) taxes excluded - base type: decimal, min inclusive: 0, fraction digits: 2, (XPath: TEXInvoice/TIbody/TIitem/amount)
note 0-1	free text free text note - base type: string, max length: 350, (XPath: TEXInvoice/TIbody/TIitem/note)
OIitem 1-999	OI item line item of the document "TEXTILES INVOICE" to be used for other articles (stocks, batch rests, ..) and for services or anticipations - (XPath: TEXInvoice/TIbody/OIitem)
@lineRef [Optional]	referenced document line identifier line number of the referenced document - base type: positiveInteger, min inclusive: 1, max inclusive: 9999, (XPath: TEXInvoice/TIbody/OIitem/@lineRef)
@orderRef [Optional]	item-referenced Order identifier number of the Order referenced in the present item - base type: string, max length: 25, (XPath: TEXInvoice/TIbody/OIitem/@orderRef)
@TIitemRef [Optional]	invoice line link identifier number of the invoice line linked to the present item - base type: positiveInteger, min inclusive: 1, max inclusive: 9999, - nota: <i>it can be used to link two items of the invoice (e.g.: a textiles article and an additional operation)</i> (XPath: TEXInvoice/TIbody/OIitem/@TIitemRef)
lineN 1-1	line number number of the line item of the present message - base type: positiveInteger, min inclusive: 1, max inclusive: 9999, (XPath: TEXInvoice/TIbody/OIitem/lineN)
prodServName 1-1	product/service name description of the product or service; its use is recommended when a Supplier's code has not been created - base type: string, max length: 35, - note: <i>in the anticipation invoice, here must be the description of the anticipation</i> (XPath: TEXInvoice/TIbody/OIitem/prodServName)
prodServ 1-1	product/service identifier Supplier's code which identifies the product or service - base type: string, max length: 25,

	(XPath: TEXInvoice/TIbody/Olitem/prodServ)
qty 0-1	item quantity net quantity of the article or object specified in the message line, qualified by the function of the document (ordering, delivering, ..) - base type: decimal, min inclusive: 0, fraction digits: 2, (XPath: TEXInvoice/TIbody/Olitem/qty)
@um [Required]	unit of measure code specification of the unit of measure - base type: string, cod. table: NT7, (XPath: TEXInvoice/TIbody/Olitem/qty/@um)
price 0-1	unit price amount unit price of the article or object specified - base type: decimal, min inclusive: 0, fraction digits: 2, (XPath: TEXInvoice/TIbody/Olitem/price)
@um [Optional]	unit of measure code specification of the unit of measure - base type: string, cod. table: NT7, (XPath: TEXInvoice/TIbody/Olitem/price/@um)
@priceQualifier [Optional] [Default=NET]	unit price type type of price with reference to discount and taxes - base type: string, cod. table: NT20, (XPath: TEXInvoice/TIbody/Olitem/price/@priceQualifier)
amount 1-1	line item amount is the line item amount (net price x quantity) taxes excluded - base type: decimal, min inclusive: 0, fraction digits: 2, - note: <i>n the anticipation invoice, here must be the amount of the anticipation</i> (XPath: TEXInvoice/TIbody/Olitem/amount)
note 0-1	free text free text note - base type: string, max length: 350, (XPath: TEXInvoice/TIbody/Olitem/note)

TItotals 1-1

totQty 0-1

@um [Required]

totAmount 1-1

comDiscount 0-1

totAmountDisc 0-1

VATinfo 1-9

@VAT [Required]

taxAmount 1-1

totVAT 1-1

anticipDeduct 0-9

@VAT [Required]

@invoiceRef [Required]

taxAmount 1-1

totVAT 0-1

msgAmount 1-1

TItotals 1-1	TI totals details of the monetary and quantity totals of the Invoice
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	<p>- - note: <i>the following account equations hold: a)msgAmount = totAmount (or totAmountD) + Sum(VAT) totVAT - anticipDeduct b)totAmount = Sum(item) amount = Sum(VAT) taxAmount</i></p> <p>(XPath: TEXInvoice/Itotals)</p>
totQty 0-1	<p>total items quantity total quantity of the articles related to the whole document</p> <p>- base type: decimal, min inclusive: 0, fraction digits: 2, (XPath: TEXInvoice/Itotals/totQty)</p>
@um [Required]	<p>unit of measure code specification of the unit of measure</p> <p>- base type: string, cod. table: NT7, (XPath: TEXInvoice/Itotals/totQty/@um)</p>
totAmount 1-1	<p>goods total amount total monetary value of the goods and services considered in the message</p> <p>- base type: decimal, min inclusive: 0, fraction digits: 2, (XPath: TEXInvoice/Itotals/totAmount)</p>
comDiscount 0-1	<p>commercial discount rate percent discount applied to the related unit price or amount</p> <p>- base type: decimal, min inclusive: 0, max inclusive: 100, fraction digits: 2, (XPath: TEXInvoice/Itotals/comDiscount)</p>
totAmountDisc 0-1	<p>goods total discounted amount total monetary value of the goods and services considered in the message, after the discount has been applied</p> <p>- base type: decimal, min inclusive: 0, fraction digits: 2, (XPath: TEXInvoice/Itotals/totAmountDisc)</p>
VATinfo 1-9	<p>VAT details details related to the VAT application: rate (exemption code); taxable amount; tax amount</p> <p>- (XPath: TEXInvoice/Itotals/VATinfo)</p>
@VAT [Required]	<p>VAT rate VAT rate or code</p> <p>- base type: string, cod. table: NT16, (XPath: TEXInvoice/Itotals/VATinfo/@VAT)</p>
taxAmount 1-1	<p>taxable amount it is the taxable amount related to the VAT rate or exemption code attributed</p> <p>- base type: decimal, min inclusive: 0, fraction digits: 2, (XPath: TEXInvoice/Itotals/VATinfo/taxAmount)</p>
totVAT 1-1	<p>total VAT amount VAT amount forthe specified tax rate</p> <p>- base type: decimal, min inclusive: 0, fraction digits: 2, (XPath: TEXInvoice/Itotals/VATinfo/totVAT)</p>
anticipDeduct 0-9	<p>anticipation deduction details it is the anticipated amount deducted in the present invoice, subdivided into taxable amount and tax</p> <p>- (XPath: TEXInvoice/Itotals/anticipDeduct)</p>
@VAT [Required]	<p>VAT rate VAT rate or code</p> <p>- base type: string, cod. table: NT16, (XPath: TEXInvoice/Itotals/anticipDeduct/@VAT)</p>
@invoiceRef	<p>item-referenced Invoice identifier</p>

<i>[Required]</i>	number of the Invoice referenced in the present item - base type: string, max length: 25, (XPath: TEXInvoice/Itotals/anticipDeduct/@invoiceRef)
taxAmount 1-1	taxable amount it is the taxable amount related to the VAT rate or exemption code attributed - base type: decimal, min inclusive: 0, fraction digits: 2, (XPath: TEXInvoice/Itotals/anticipDeduct/taxAmount)
totVAT 0-1	total VAT amount VAT amount for the specified tax rate - base type: decimal, min inclusive: 0, fraction digits: 2, (XPath: TEXInvoice/Itotals/anticipDeduct/totVAT)
msgAmount 1-1	document total amount total monetary amount of the message - base type: decimal, min inclusive: 0, fraction digits: 2, (XPath: TEXInvoice/Itotals/msgAmount)

4. Enumeration tables

List of enumeration tables used in the XML document. You can find the corresponding codes in the attachment labeled "A", for tables with 100 values or less.

T18 - Invoice type
NT18 - message function
T9 - ISO4217 - Currency
NT19 - currency use qualifier
T21 - type of document
NT6 - Product coding qualifier
T10 - ISO3166 - Country
NT2 - Third party qualifier
T1 - Terms of payment
T2 - Modes of payment
T3 - Terms of delivery
NT11 - Transport causal
T8 - Modes of Transport
NT7 - Unity of measure
T19 - fibre type
NT20 - price qualifier
NT16 - VAT rate or code

5. Credits

This guide has been realized for MODA-ML project by Guido Cucchiara, PROGEMA- gruppo SOI, supported by Thomas Imolesi, XML-Lab (initiative from ENEA and Forum per la Tecnologia dell'Informazione).

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More informations can be acquired in <http://www.moda-ml.org>.

Attachment A

T18 - Invoice type

ANT	anticipation
STD	goods and services

NT18 - message function

CP	copy
OR	original
RT	re-transmission

T9 - ISO4217 - Currency

Table not printed: there are 205 elements, more than the maximum specified (100) for printing.

NT19 - currency use qualifier

CAT	pricelist currency
INV	invoicing currency
ORD	order currency
PAY	payment currency
SAL	sales currency

T21 - type of document

CAT	price catalogue
CTR	contract
DAD	darn order
DDT	ddt
DEA	despatch advise
DER	despatch request
ORD	purchase order
OSR	order status request
OST	order status
OUR	our reference
SCL	process sheet

NT6 - Product coding qualifier

CL	Customer/buyer
CO	Quality Controller
EN	EAN
FO	Supplier
MF	VAT identifier

T10 - ISO3166 - Country

Table not printed: there are 239 elements, more than the maximum specified (100) for printing.

NT2 - Third party qualifier

AG	Sales Agent
CO	Quality Controller
DC	Response to
DF	Invoicee
DM	Consignee
IM	Importer
SP	Forwarder

T1 - Terms of payment

ANTICIP	PAYMENT IN ADVANCE
BLCOLLECT/120D	BILL OF LADING 120 DD
BLCOLLECT/30D	BILL OF LADING 30 DD
BLCOLLECT/60D	BILL OF LADING 60 DD
BLCOLLECT/90D	BILL OF LADING 90 DD
CASH	PAYMENT ON DELIVERY
CASHINV	PAYMENT ON RECEIPT OF INVOICE
CREDOC/0D	DOCUMENTARY CREDIT FOR PAYM. AT SIGHT
CREDOC/120	DOCUMENTARY CREDIT FOR PAYM. AT 120 DD
CREDOC/150	DOCUMENTARY CREDIT FOR PAYM. AT 150 DD
CREDOC/180	DOCUMENTARY CREDIT FOR PAYM. AT 180 DD
CREDOC/30D	DOCUMENTARY CREDIT FOR PAYM. AT 30 DD
CREDOC/45D	DOCUMENTARY CREDIT FOR PAYM. AT 45 DD
CREDOC/60	DOCUMENTARY CREDIT FOR PAYM. AT 60 DD
CREDOC/90	DOCUMENTARY CREDIT FOR PAYM. AT 90 DD
DEL/10	PAYMENT AT 10 DD AFTER DELIVERY
DOCOLLECT/120D	DOCUMENTARY COLLECTION AT 120 DD
DOCOLLECT/30D	DOCUMENTARY COLLECTION AT 30 DD
DOCOLLECT/60D	DOCUMENTARY COLLECTION AT 60 DD
DOCOLLECT/90D	DOCUMENTARY COLLECTION AT 90 DD
INV/120D	PAYMENT AT 120 DD AFTER RECEIPT OF INVOICE
INV/150D	PAYMENT AT 150 DD AFTER RECEIPT OF INVOICE
INV/180D	PAYMENT AT 180 DD AFTER RECEIPT OF INVOICE
INV/30D	PAYMENT AT 30 DD AFTER RECEIPT OF INVOICE
INV/45D	PAYMENT AT 45 DD AFTER RECEIPT OF INVOICE
INV/60D	PAYMENT AT 60 DD AFTER RECEIPT OF INVOICE
INV/90D	PAYMENT AT 90 DD AFTER RECEIPT OF INVOICE
INVULTIMO	PAYMENT AT END MONTH RECEIPT INVOICE
INVULTIMO/10D	PAYMENT 10 DD AFTER END MONTH RECEIPT INVOICE
INVULTIMO/120D	PAYMENT 120 DD AFTER END MONTH RECEIPT INVOICE
INVULTIMO/150D	PAYMENT 150 DD AFTER END MONTH RECEIPT INVOICE

INVULTIMO/180D	PAYMENT 180 DD AFTER END MONTH RECEIPT INVOICE
INVULTIMO/240D	PAYMENT 240 DD AFTER END MONTH RECEIPT INVOICE
INVULTIMO/30D	PAYMENT 30 DD AFTER END MONTH RECEIPT INVOICE
INVULTIMO/45D	PAYMENT 45 DD AFTER END MONTH RECEIPT INVOICE
INVULTIMO/60D	PAYMENT 60 DD AFTER END MONTH RECEIPT INVOICE
INVULTIMO/90D	PAYMENT 90 DD AFTER END MONTH RECEIPT INVOICE
NOPAY	WITHOUT PAYMENT
RECREDOC/0D	IRREVOC. DOCUMENTARY CREDIT FOR PAYM. AT SIGHT
RECREDOC/120D	IRREVOC. DOCUMENTARY CREDIT FOR PAYM. AT 120 DD
RECREDOC/150D	IRREVOC. DOCUMENTARY CREDIT FOR PAYM. AT 150 DD
RECREDOC/180D	IRREVOC. DOCUMENTARY CREDIT FOR PAYM. AT 180 DD
RECREDOC/30D	IRREVOC. DOCUMENTARY CREDIT FOR PAYM. AT 30 DD
RECREDOC/45D	IRREVOC. DOCUMENTARY CREDIT FOR PAYM. AT 45 DD
RECREDOC/60D	IRREVOC. DOCUMENTARY CREDIT FOR PAYM. AT 60 DD
RECREDOC/90D	IRREVOC. DOCUMENTARY CREDIT FOR PAYM. AT 90 DD
ULTIMO	PAYMENT BY END MONTH OF DELIVERY
ULTIMO/10	PAYMENT AT 10 DD AFTER END MONTH OF DELIVERY

T2 - Modes of payment

BB	bank transfer
IA	collection through Agent
IS	collection through Forwarder
RB	bank receipt
RD	remittance
SW	bank SWIFT
TR	bank draft

T3 - Terms of delivery

CFR	COST AND FREIGHT (named port of destination)
CIF	COST, INSURANCE AND FREIGHT (named port of destination)
CIP	CARRIAGE AND INSURANCE PAID (named place of destination)
CPT	CARRIAGE PAID (named place of destination)
DAF	DELIVERED AT FRONTIER (named place)
DDP	DELIVERED DUTY PAID (named place of destination)
DDU	DELIVERED DUTY UNPAID (named place of destination)
EXW	EX WORKS
FCA	FREE CARRIER (named place)
FOB	FREE ON BOARD (named port of shipment)

NT11 - Transport causal

DPT	depot
LAV	works
OMA	free gift

RDP	return from depot
RLA	return from works
RSC	rejection
RVI	return from view
VEN	sale
VIS	view

T8 - Modes of Transport

1	MARITIME TRANSPORT
2	RAIL TRANSPORT
3	ROAD TRANSPORT
4	AIR TRANSPORT
5	MAIL
8	INLAND WATER TRANSPORT
9	MODE UNKNOWN

NT7 - Unity of measure

CMT	centimetre
GRM	gram
INH	inch
KGM	kilogram
LBR	pound
MTR	metre
NMB	numero
ONZ	ounce
PZ	piece
YRD	yard

T19 - fibre type

AC	
AF	
AG	
CA	
CL	
CO	
CU	
EA	
FL	
GL	
HL	
JU	
LI	
MA	

MD	
ME	
PA	
PB	
PC	
PE	
PL	
PM	
PP	
PR	
PU	
SE	
TA	
TV	
VI	
VY	
WA	
WC	
WG	
WK	
WL	
WM	
WO	wool
WP	
WS	
WU	
WV	
WY	

NT20 - price qualifier

GET	gross excluding taxes
GIT	gross including taxes
NET	net excluding taxes
NIT	net including taxes

NT16 - VAT rate or code

002	2 %
004	4 %
010	10 %
020	20 %
162	NI ART. 8 COMMA 1 LETT.A
164	NI ART. 8 COMMA 1 LETT.B
165	NI ART. 8 COMMA 1 LETT.C

169	NI ART. 9
174	NI ART. 74
177	NI ART. 41
183	NI ART. 42
184	NI ART. 58 COMMA 1
201	ESENTE ART. 10 COMMA 1
220	ESENTE ART. 10 P. 20
227	ESENTE ART. 10 COMMA 27
374	NON SOGGETTO ART. 74 COMMA 8
701	MARCA DA BOLLO
702	BOLLO VIRTUALE
902	FUORI AMBITO ART. 2
904	FUORI AMBITO ART. 4
905	FUORI AMBITO ART. 5
907	FUORI AMBITO ART. 7
915	FUORI AMBITO ART. 15
926	FUORI AMBITO ART. 26
974	FUORI AMBITO ART. 74/1