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DRAFT

IMPLEMENTATION GUIDE

TRANSACTION "SPINNING OFFER"

0. PREMISE

This document contains a proposal for the updating and extension of eBIZ specifications starting from the eBIZ version 2018. Under the name of 'Draft version' it is reported the result of an extensive work of analysis and consultation aimed at developing and maintaining eBIZ specifications.

In particular, the content of this proposal is the result of various activities, mainly those carried out within the framework of the **TRICK project** funded by the European Commission: grant agreement 958352, call H2020-LOW-CARBON-CIRCULAR-INDUSTRIES-2020 / H2020-LCCI-2020-EASME-twostage.

The technical contents are backwards compatible with the latest official published version, with the exclusion of the totally new concepts added explicitly for the version that are thought as incremental evolution of the knowledge base.

1. BUSINESS DESCRIPTION

1.1 Scope

The present guide has been issued to assist the companies of the Textile-Clothing sector in the implementation of the standard XML document type "SPINNING OFFER", providing all the instruction required for its use in the context of e-commerce between Subcontractors and their Customers shown in the enclosed diagram
All the rules required for the construction and validation of the document are embedded into the specific XML-Schema, which is detailed in section "Implementation guide".

1.2 Generalities

The Offer is used by a Subcontractor to respond to the Request of a Yarn Producer for the spinning of a raw material.
The Offer is structured in four levels:
Macro-type of Work offered = document root (7 types of Request)
Product Family = document qualifier (type of product with reference to the manufacturing process; e.g.: combed yarn, jacquard weaved fabric, ..)
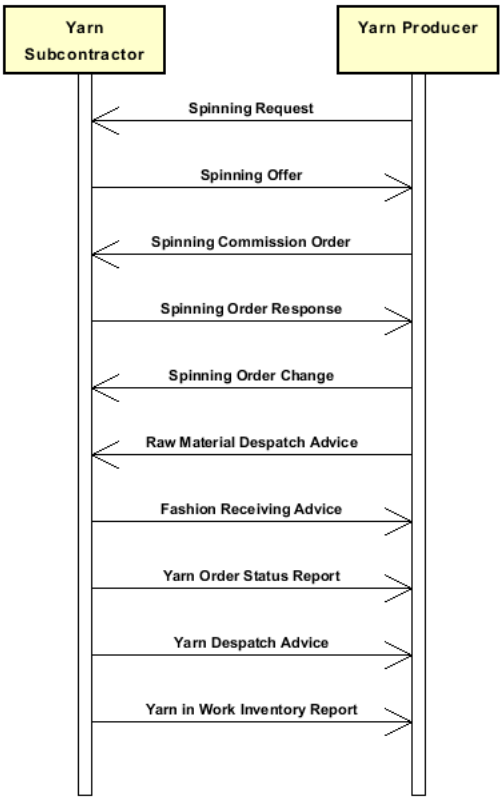Product Specifications = "xxxSpecs" (technical characteristics and properties of the product)
Operations offered = "XXXMnfrOperation" (details of the works requested)
Quantities, unit measures and prices must be referred to the third level (Line Item)

1.3. Possible scenario

Subcontracted spinning of raw material

Yarn Subcontractor		Yarn Producer
	← Spinning Request	
	Spinning Offer →	
	← Spinning Commission Order	
	Spinning Order Response →	
	← Spinning Order Change	
	← Raw Material Despatch Advice	
	Fashion Receiving Advice →	
	Yarn Order Status Report →	
	Yarn Despatch Advice →	
	Yarn in Work Inventory Report →	

2. IMPLEMENTATION GUIDE

2.1 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 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

RAWSpinOffer
@msgfunction [Optional] [Default= OR]
@yarnProcQualifier [Required]
@version [Optional] [Default= draft]
@useProfile [Optional]
 | OFheader 1-1
 | | msgN 1-1
  - choose -
 | | msgID 0-1
  - or -
 | | docID 0-1
 | | *@numberingOrg [Optional]*
  - end choose -
 | | msgDate 1-1
 | | *@dateForm [Optional]*
 | | season 0-1
 | | *@numberingOrg [Optional]*
 | | *@codeList [Optional]*
 | | *@listName [Optional]*
 | | *@listVersion [Optional]*
 | | validityStart 0-1
 | | *@dateForm [Optional]*
 | | validityEnd 1-1
 | | *@dateForm [Optional]*
 | | refDoc 0-9
 | | *@docType [Required]*
 | | | docID 1-2
 | | | *@numberingOrg [Optional]*
 | | | docDate 0-1
 | | | *@dateForm [Optional]*
 | | | season 0-1
 | | | *@numberingOrg [Optional]*
 | | | *@codeList [Optional]*
 | | | *@listName [Optional]*
 | | | *@listVersion [Optional]*
 | | | itemID 0-1
 | | | attachment 0-1
 | | | *@uid [Optional]*
 | | | | fileName 0-1
 | | | | *@numberingOrg [Optional]*
 | | | | binaryObject 0-1
 | | | | *@format [Optional]*
 | | | | *@mime [Optional]*
 | | | | *@encoding [Optional]*
 | | | | *@characterSet [Optional]*
 | | | | externalReference 0-99
 | | | | | uri 1-1
 | | | | | *@isURL [Optional] [Default= true]*
 | | | | | mimeCode 0-1

```
|   |   |   |   | formatCode 0-1
|   |   |   |   | encodingCode 0-1
|   |   |   |   | characterSetCode 0-1
|   |   |   | hashFootprint 0-1
|   |   |   | @schemeID [Optional]
|   |   |   | @hashMethod [Required]
|   |   |   | blockChainReference 0-9
|   |   |   |   | uri 1-1
|   |   |   |   | @isURL [Optional] [Default= true]
|   |   |   |   | transactionReceipt 1-9
|   | buyer 1-1
|   | @logo [Optional]
|   | @sender [Optional]
|   |   | id 1-1
|   |   | @numberingOrg [Optional]
|   |   | additionalIdentifier 0-9
|   |   | @numberingOrg [Optional]
|   |   | @idQualifier [Optional]
|   |   | legalName 0-1
|   |   | dept 0-1
|   |   | subDept 0-1
|   |   | person 0-1
|   |   | @email [Optional]
|   |   | @phone [Optional]
|   |   | @fax [Optional]
|   |   | street 0-1
|   |   | city 0-1
|   |   | subCountry 0-1
|   |   | country 0-1
|   |   | postCode 0-1
|   |   | geoCoordinates 0-1
|   |   | @um [Optional] [Default= DEGD]
|   |   | @geoRefSystem [Optional]
|   |   |   | xGeoCoord 1-1
|   |   |   | yGeoCoord 1-1
|   |   |   | zGeoCoord 0-1
    - choose -
|   | subContractor 0-1
|   | @sender [Optional]
|   |   | id 1-1
|   |   | @numberingOrg [Optional]
|   |   | legalName 0-1
|   |   | dept 0-1
|   |   | subDept 0-1
|   |   | person 0-1
|   |   | @email [Optional]
|   |   | @phone [Optional]
|   |   | @fax [Optional]
|   |   | street 0-1
|   |   | city 0-1
|   |   | subCountry 0-1
|   |   | country 0-1
|   |   | postCode 0-1
|   |   | geoCoordinates 0-1
|   |   | @um [Optional] [Default= DEGD]
|   |   | @geoRefSystem [Optional]
|   |   |   | xGeoCoord 1-1
|   |   |   | yGeoCoord 1-1
|   |   |   | zGeoCoord 0-1
    - or -
|   | supplier 0-1
|   | @logo [Optional]
|   | @sender [Optional]
|   |   | id 1-1
|   |   | @numberingOrg [Optional]
|   |   | additionalIdentifier 0-9
|   |   | @numberingOrg [Optional]
|   |   | @idQualifier [Optional]
```

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```
|    |    | legalName 0-1
|    |    | dept 0-1
|    |    | subDept 0-1
|    |    | person 0-1
|    |    |  @email [Optional]
|    |    |  @phone [Optional]
|    |    |  @fax [Optional]
|    |    | street 0-1
|    |    | city 0-1
|    |    | subCountry 0-1
|    |    | country 0-1
|    |    | postCode 0-1
|    |    | geoCoordinates 0-1
|    |    |  @um [Optional] [Default= DEGD]
|    |    |  @geoRefSystem [Optional]
|    |    |    | xGeoCoord 1-1
|    |    |    | yGeoCoord 1-1
|    |    |    | zGeoCoord 0-1
|      - end choose -
|    | thirdParty 0-5
|    | @VAT [Optional]
|    | @role [Required]
|    | @sender [Optional]
|    |    | id 1-1
|    |    |  @numberingOrg [Optional]
|    |    | legalName 0-1
|    |    | dept 0-1
|    |    | subDept 0-1
|    |    | person 0-1
|    |    |  @email [Optional]
|    |    |  @phone [Optional]
|    |    |  @fax [Optional]
|    |    | street 0-1
|    |    | city 0-1
|    |    | subCountry 0-1
|    |    | country 0-1
|    |    | postCode 0-1
|    |    | geoCoordinates 0-1
|    |    |  @um [Optional] [Default= DEGD]
|    |    |  @geoRefSystem [Optional]
|    |    |    | xGeoCoord 1-1
|    |    |    | yGeoCoord 1-1
|    |    |    | zGeoCoord 0-1
|    | note 0-99
|    | @numberingOrg [Optional]
|    | @codeList [Optional]
|    | @noteLabel [Optional]

| terms 0-1
|    | payment 0-5
|    | @finDiscount [Optional]
|    | @finSurcharge [Optional]
|      - choose -
|    |    | payTerm 1-1
|      - or -
|    |    | payTermText 1-1
|      - end choose -
|    |    | payMode 0-1
|    | insPayment 0-5
|    | @part [Required]
|      - choose -
|    |    | payTerm 1-1
|      - or -
|    |    | payTermText 1-1
|      - end choose -
|    |    | payMode 0-1
|    | trade 0-1
|      - choose -
```

```
|   |   | incoTermText 1-1
        - or -
|   |   | incoTerm 1-1
      - end choose -
      - choose -
|   |   | tradeLocation 0-1
|   |   |   | location 0-1
|   |   |   |  @LRI [Optional]
|   |   |   | legalName 0-1
|   |   |   | dept 0-1
|   |   |   | subDept 0-1
|   |   |   | person 0-1
|   |   |   |  @email [Optional]
|   |   |   |  @phone [Optional]
|   |   |   |  @fax [Optional]
|   |   |   | street 0-1
|   |   |   | city 0-1
|   |   |   | subCountry 0-1
|   |   |   | country 0-1
|   |   |   | postCode 0-1
|   |   |   | geoCoordinates 0-1
|   |   |   |  @um [Optional] [Default= DEGD]
|   |   |   |  @geoRefSystem [Optional]
|   |   |   |   | xGeoCoord 1-1
|   |   |   |   | yGeoCoord 1-1
|   |   |   |   | zGeoCoord 0-1
      - or -
|   |   | location 0-1
|   |   |  @LRI [Optional]
      - end choose -
|   | transInfo 0-5
|   |  @transReason [Optional]
|   |  @progr [Optional]
|   |   | transMode 1-1
|   |   | carrier 0-1
      - choose -
|   |   | deliveryLocation 0-1
|   |   |   | location 0-1
|   |   |   |  @LRI [Optional]
|   |   |   | legalName 0-1
|   |   |   | dept 0-1
|   |   |   | subDept 0-1
|   |   |   | person 0-1
|   |   |   |  @email [Optional]
|   |   |   |  @phone [Optional]
|   |   |   |  @fax [Optional]
|   |   |   | street 0-1
|   |   |   | city 0-1
|   |   |   | subCountry 0-1
|   |   |   | country 0-1
|   |   |   | postCode 0-1
|   |   |   | geoCoordinates 0-1
|   |   |   |  @um [Optional] [Default= DEGD]
|   |   |   |  @geoRefSystem [Optional]
|   |   |   |   | xGeoCoord 1-1
|   |   |   |   | yGeoCoord 1-1
|   |   |   |   | zGeoCoord 0-1
      - or -
|   |   | deliveryPlace 0-1
      - end choose -
|   |   | grossWeight 0-1
|   |   |  @um [Required]
|   |   | netWeight 0-1
|   |   |  @um [Required]
|   |   | transMeans 0-1
|   |   |  @propulsionSystemCode [Optional]
|   |   | transCondition 0-3
|   |   | transConditionText 0-1
```

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```
             - choose -
|    |    | despatchPlace 0-1
             - or -
|    |    | despatchLocation 0-1
|    |    |    | location 0-1
|    |    |    |  @LRI [Optional]
|    |    |    | legalName 0-1
|    |    |    | dept 0-1
|    |    |    | subDept 0-1
|    |    |    | person 0-1
|    |    |    |  @email [Optional]
|    |    |    |  @phone [Optional]
|    |    |    |  @fax [Optional]
|    |    |    | street 0-1
|    |    |    | city 0-1
|    |    |    | subCountry 0-1
|    |    |    | country 0-1
|    |    |    | postCode 0-1
|    |    |    | geoCoordinates 0-1
|    |    |    |  @um [Optional] [Default= DEGD]
|    |    |    |  @geoRefSystem [Optional]
|    |    |    |    | xGeoCoord 1-1
|    |    |    |    | yGeoCoord 1-1
|    |    |    |    | zGeoCoord 0-1
             - end choose -
|    |    | despatchDate 0-1
|    |    |  @dateForm [Optional]
|    |    | delEffectiveDate 0-1
|    |    |  @dateForm [Optional]
|    |    | routeLength 0-1
|    |    |  @um [Required]
|    | allowanceCharge 0-9
|    |  @um [Optional]
|    |  @VAT [Optional]
|    |  @minQty [Optional]
|    |  @currency [Optional]
|    |  @maxQty [Optional]
|    |  @isCharge [Optional]
             - choose -
|    |    | AC_category 1-1
             - or -
|    |    | AC_categoryText 1-1
             - end choose -
             - choose -
|    |    | AC_percent 1-1
             - or -
|    |    | AC_amount 1-1
|    |    |  @currency [Optional]
             - end choose -
|    |    | dtScheme 0-1
|    |    |  @taxType [Required]
|    |    |    | taxCategory 0-1
|    |    |    | taxRate 0-1
|    |    |    | legalRef 0-1
|    |    |    |  @numberingOrg [Optional]
|    |    |    |  @codeList [Optional]
|    |    |    |  @listName [Optional]
|    |    |    |  @listVersion [Optional]
|    |    |    | note 0-99
|    |    |    |  @numberingOrg [Optional]
|    |    |    |  @codeList [Optional]
|    |    |    |  @noteLabel [Optional]

| RSOFbody 1-1
|    | RSOFitem 1-unbounded
|    |  @act [Required]
|    |    | lineN 1-1
|    |    |  @VAT [Optional]
```

```
|   |   |   refDoc 0-9
|   |   |   @docType [Required]
|   |   |   |   docID 1-2
|   |   |   |   @numberingOrg [Optional]
|   |   |   |   docDate 0-1
|   |   |   |   @dateForm [Optional]
|   |   |   |   season 0-1
|   |   |   |   @numberingOrg [Optional]
|   |   |   |   @codeList [Optional]
|   |   |   |   @listName [Optional]
|   |   |   |   @listVersion [Optional]
|   |   |   |   itemID 0-1
|   |   |   attachment 0-1
|   |   |   |   @uid [Optional]
|   |   |   |   |   fileName 0-1
|   |   |   |   |   @numberingOrg [Optional]
|   |   |   |   |   binaryObject 0-1
|   |   |   |   |   @format [Optional]
|   |   |   |   |   @mime [Optional]
|   |   |   |   |   @encoding [Optional]
|   |   |   |   |   @characterSet [Optional]
|   |   |   |   externalReference 0-99
|   |   |   |   |   |   uri 1-1
|   |   |   |   |   |   @isURL [Optional] [Default= true]
|   |   |   |   |   |   mimeCode 0-1
|   |   |   |   |   |   formatCode 0-1
|   |   |   |   |   |   encodingCode 0-1
|   |   |   |   |   |   characterSetCode 0-1
|   |   |   |   |   hashFootprint 0-1
|   |   |   |   |   @schemeID [Optional]
|   |   |   |   |   @hashMethod [Required]
|   |   |   |   blockChainReference 0-9
|   |   |   |   |   |   uri 1-1
|   |   |   |   |   |   @isURL [Optional] [Default= true]
|   |   |   |   |   |   transactionReceipt 1-9
|   |   |   yarnCompos 0-1
|   |   |   |   percCompos 1-9
|   |   |   |   @fibre [Required]
|   |   |   |   @materialSource [Optional]
|   |   |   |   @recyclingProcessMethod [Optional]
|   |   |   |   @percSourcesRenewable [Optional]
|   |   |   |   @validationMethod [Optional]
|   |   |   |   @recyclingProcessEfficiency [Optional]
|   |   |   yarnSpecs 0-99
|   |   |   |   - choose -
|   |   |   |   yarnCharText 1-1
|   |   |   |   - or -
|   |   |   |   yarnChar 1-1
|   |   |   |   - end choose -
|   |   |   |   experimValue 0-1
|   |   |   |   @um [Optional]
|   |   |   |   @method [Optional]
|   |   |   |   @application [Optional]
|   |   |   |   @idCO [Optional]
|   |   |   |   specValue 0-1
|   |   |   |   @um [Optional]
|   |   |   |   @source [Optional]
|   |   |   |   @method [Optional]
|   |   |   |   @application [Optional]
|   |   |   |   @CV [Optional]
|   |   |   |   - choose -
|   |   |   |   tolerance 0-2
|   |   |   |   @um [Required]
|   |   |   |   - or -
|   |   |   |   pcTolerance 0-2
|   |   |   |   @um [Optional]
|   |   |   |   - end choose -
|   |   |   qty 1-2
```

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```
|   |   |   @um [Required]
|   |   |   price 1-1
|   |   |   @um [Optional]
|   |   |   @priceQualifier [Optional] [Default= NET]
|   |   |   @currency [Optional]
|   |   |   deliveryDate 1-1
|   |   |   @dateForm [Optional]
|   |   |   notBeforeDate 0-1
|   |   |   @dateForm [Optional]
|   |   thirdParty 0-3
|   |   |   @VAT [Optional]
|   |   |   @role [Required]
|   |   |   @sender [Optional]
|   |   |   |   id 1-1
|   |   |   |    @numberingOrg [Optional]
|   |   |   |   legalName 0-1
|   |   |   |   dept 0-1
|   |   |   |   subDept 0-1
|   |   |   |   person 0-1
|   |   |   |    @email [Optional]
|   |   |   |    @phone [Optional]
|   |   |   |    @fax [Optional]
|   |   |   |   street 0-1
|   |   |   |   city 0-1
|   |   |   |   subCountry 0-1
|   |   |   |   country 0-1
|   |   |   |   postCode 0-1
|   |   |   |   geoCoordinates 0-1
|   |   |   |   @um [Optional] [Default= DEGD]
|   |   |   |   @geoRefSystem [Optional]
|   |   |   |   |   xGeoCoord 1-1
|   |   |   |   |   yGeoCoord 1-1
|   |   |   |   |   zGeoCoord 0-1
|   |   |   yarnMnfrOperation 1-9
            - choose -
|   |   |   |   jobName 1-1
            - or -
|   |   |   |   yarnJob 1-1
            - end choose -
|   |   |   |   yarnJobTech 0-1
|   |   |   |   refDoc 0-9
|   |   |   |   @docType [Required]
|   |   |   |   |   docID 1-2
|   |   |   |   |    @numberingOrg [Optional]
|   |   |   |   |   docDate 0-1
|   |   |   |   |    @dateForm [Optional]
|   |   |   |   |   season 0-1
|   |   |   |   |    @numberingOrg [Optional]
|   |   |   |   |    @codeList [Optional]
|   |   |   |   |    @listName [Optional]
|   |   |   |   |    @listVersion [Optional]
|   |   |   |   |   itemID 0-1
|   |   |   |   attachment 0-1
|   |   |   |   |   @uid [Optional]
|   |   |   |   |   |   fileName 0-1
|   |   |   |   |   |    @numberingOrg [Optional]
|   |   |   |   |   |   binaryObject 0-1
|   |   |   |   |   |    @format [Optional]
|   |   |   |   |   |    @mime [Optional]
|   |   |   |   |   |    @encoding [Optional]
|   |   |   |   |   |    @characterSet [Optional]
|   |   |   |   |   externalReference 0-99
|   |   |   |   |   |   |   uri 1-1
|   |   |   |   |   |   |    @isURL [Optional] [Default= true]
|   |   |   |   |   |   |   mimeCode 0-1
|   |   |   |   |   |   |   formatCode 0-1
|   |   |   |   |   |   |   encodingCode 0-1
|   |   |   |   |   |   |   characterSetCode 0-1
```

```
|   |   |   |   |   |     hashFootprint 0-1
|   |   |   |   |   |     @schemeID [Optional]
|   |   |   |   |   |     @hashMethod [Required]
|   |   |   |   |   |   blockChainReference 0-9
|   |   |   |   |   |   |   uri 1-1
|   |   |   |   |   |   |    @isURL [Optional] [Default= true]
|   |   |   |   |   |   |   transactionReceipt 1-9
|   |   |   |   yarnMachine 0-1
|   |   |   | yarnMachineSpecs 0-9
|   |   |   |   |   yarnMachineParam 1-1
|   |   |   |   |   specValue 0-1
|   |   |   |   |   @um [Optional]
|   |   |   |   |   @source [Optional]
|   |   |   |   |   @method [Optional]
|   |   |   |   |   @application [Optional]
|   |   |   |   |   @CV [Optional]
            - choose -
|   |   |   |   |   tolerance 0-2
|   |   |   |   |   @um [Required]
            - or -
|   |   |   |   |   pcTolerance 0-2
|   |   |   |   |   @um [Optional]
            - end choose -
|   |   |   |   note 0-99
|   |   |   |   @numberingOrg [Optional]
|   |   |   |   @codeList [Optional]
|   |   |   |   @noteLabel [Optional]
|   |   | rawMnfrOperation 0-9
          - choose -
|   |   |   |   rawJob 1-1
          - or -
|   |   |   |   jobName 1-1
          - end choose -
|   |   |   | refDoc 0-9
|   |   |   |   @docType [Required]
|   |   |   |   |   docID 1-2
|   |   |   |   |   @numberingOrg [Optional]
|   |   |   |   |   docDate 0-1
|   |   |   |   |   @dateForm [Optional]
|   |   |   |   |   season 0-1
|   |   |   |   |   @numberingOrg [Optional]
|   |   |   |   |   @codeList [Optional]
|   |   |   |   |   @listName [Optional]
|   |   |   |   |   @listVersion [Optional]
|   |   |   |   |   itemID 0-1
|   |   |   | attachment 0-1
|   |   |   |   @uid [Optional]
|   |   |   |   |   fileName 0-1
|   |   |   |   |   @numberingOrg [Optional]
|   |   |   |   |   binaryObject 0-1
|   |   |   |   |   @format [Optional]
|   |   |   |   |   @mime [Optional]
|   |   |   |   |   @encoding [Optional]
|   |   |   |   |   @characterSet [Optional]
|   |   |   |   | externalReference 0-99
|   |   |   |   |   |   uri 1-1
|   |   |   |   |   |    @isURL [Optional] [Default= true]
|   |   |   |   |   |   mimeCode 0-1
|   |   |   |   |   |   formatCode 0-1
|   |   |   |   |   |   encodingCode 0-1
|   |   |   |   |   |   characterSetCode 0-1
|   |   |   |   |   hashFootprint 0-1
|   |   |   |   |   @schemeID [Optional]
|   |   |   |   |   @hashMethod [Required]
|   |   |   |   | blockChainReference 0-9
|   |   |   |   |   |   uri 1-1
|   |   |   |   |   |    @isURL [Optional] [Default= true]
|   |   |   |   |   |   transactionReceipt 1-9
```

```
|   |   |   |   | note 0-99
|   |   |   |   |   @numberingOrg [Optional]
|   |   |   |   |   @codeList [Optional]
|   |   |   |   |   @noteLabel [Optional]
|   |   |   dtScheme 0-1
|   |   |   @taxType [Required]
|   |   |   |   taxCategory 0-1
|   |   |   |   taxRate 0-1
|   |   |   |   legalRef 0-1
|   |   |   |   @numberingOrg [Optional]
|   |   |   |   @codeList [Optional]
|   |   |   |   @listName [Optional]
|   |   |   |   @listVersion [Optional]
|   |   |   |   note 0-99
|   |   |   |   @numberingOrg [Optional]
|   |   |   |   @codeList [Optional]
|   |   |   |   @noteLabel [Optional]
|   |   |   note 0-99
|   |   |   @numberingOrg [Optional]
|   |   |   @codeList [Optional]
|   |   |   @noteLabel [Optional]
```

2.2 Detailed description of document elements

Following tables show all elements (complex and simple) used in this document. Description includes: 1) element's information: xml tag, name, brief description, data type and sintax constraints; 2) information about use of the element in a particular position in the document: xpath and possible associated notes.

2.2.1 Complex elements (Aggregate Business Information Entities)

Complex elements are those elements whose content is composed of other elements (childs).Complex elements are alphabetically ordered.

allowanceCharge	Allowances and Charges related to an Order or a contract (XPath RAWSpinOffer/terms/allowanceCharge) 0-9

attachment	an attached document. An attachment can refer to an external document or be included with the document being exchanged
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/refDoc/attachment) 0-1
	(XPath RAWSpinOffer/OFheader/refDoc/attachment) 0-1
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/
	      refDoc/attachment) 0-1
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/rawMnfrOperation/
	      refDoc/attachment) 0-1

blockChainReference	blockchain reference
	- base type: string, max length: 80,
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/refDoc/attachment/blockChainReference) 0-9
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/rawMnfrOperation/
	      refDoc/attachment/blockChainReference) 0-9
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/
	      refDoc/attachment/blockChainReference) 0-9
	(XPath RAWSpinOffer/OFheader/refDoc/attachment/blockChainReference) 0-9

buyer	details of the Buyer (party that buys the good or service that is object of the current collaborative process) - base type: Nad, (XPath RAWSpinOffer/OFheader/buyer) 1-1
deliveryLocation	data relating to a place of delivery(indicate at least element location or address, city and country) - base type: Nad, (XPath RAWSpinOffer/terms/transInfo/deliveryLocation) 0-1 - note: *use to represent addresses in a structured way or with geographical coordinates*
despatchLocation	data relating to a place of despatch (indicate at least element location or address, city and country) - base type: Nad, (XPath RAWSpinOffer/terms/transInfo/despatchLocation) 0-1 - note: *use to represent addresses in a structured way*
dtScheme	set of data usable to declare the duty or tax applied (XPath RAWSpinOffer/terms/allowanceCharge/dtScheme) 0-1 (XPath RAWSpinOffer/RSOFbody/RSOFitem/dtScheme) 0-1 - note: *recommended alternative to the attribute @VAT*

externalReference	details about an external object, such as a document stored at a remote location
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/refDoc/attachment/externalReference) 0-99
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/
	      refDoc/attachment/externalReference) 0-99
	(XPath RAWSpinOffer/OFheader/refDoc/attachment/externalReference) 0-99
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/rawMnfrOperation/
	      refDoc/attachment/externalReference) 0-99

geoCoordinates	geographical coordinates (XPath RAWSpinOffer/OFheader/buyer/geoCoordinates) 0-1 (XPath RAWSpinOffer/RSOFbody/RSOFitem/thirdParty/geoCoordinates) 0-1 (XPath RAWSpinOffer/OFheader/thirdParty/geoCoordinates) 0-1 (XPath RAWSpinOffer/terms/trade/tradeLocation/geoCoordinates) 0-1 (XPath RAWSpinOffer/terms/transInfo/despatchLocation/geoCoordinates) 0-1

	(XPath RAWSpinOffer/OFheader/supplier/geoCoordinates) 0-1 (XPath RAWSpinOffer/OFheader/subContractor/geoCoordinates) 0-1 (XPath RAWSpinOffer/terms/transInfo/deliveryLocation/geoCoordinates) 0-1
insPayment	payment details for payment by installments (XPath RAWSpinOffer/terms/insPayment) 0-5 - note: *excluded the case of offers, this set of data is alternative to payment set and m ust be iterated for each payment installment*
OFheader	header of the document OFFER (XPath RAWSpinOffer/OFheader) 1-1
payment	payment details for payment all in one (XPath RAWSpinOffer/terms/payment) 0-5 - note: *excluded the case of offers, this set of data is alternative to insPayment, it can be iterated to specify alternative terms of payment (e.g.: 60 days or 30 days with 3% di scount)*
rawMnfrOperation	details of a manufacturing operation on raw material used for manufacturing a yarn pro duct (XPath RAWSpinOffer/RSOFbody/RSOFitem/rawMnfrOperation) 0-9
refDoc	identification of a document and of an item thereof, to which the message makes refer ence (XPath RAWSpinOffer/RSOFbody/RSOFitem/refDoc) 0-9 - note: *At least one occurrence should contain a reference to the line of the correspond ing Request for Offer (docType=REQ)* (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/refDoc) 0-9 - note: *here a Process Sheet transmitted to the Subcontractor can be referenced* (XPath RAWSpinOffer/RSOFbody/RSOFitem/rawMnfrOperation/refDoc) 0-9 (XPath RAWSpinOffer/OFheader/refDoc) 0-9 - note: *At least one occurrence should contain a reference to the corresponding Reque st for Offer (docType=REQ)*
RSOFbody	body of the document OFFER OF SPINNING (XPath RAWSpinOffer/RSOFbody) 1-1
RSOFitem	line of the document OFFER OF SPINNING (XPath RAWSpinOffer/RSOFbody/RSOFitem) 1-unbounded
subContractor	details of the Sub-contractor - base type: Nad, (XPath RAWSpinOffer/OFheader/subContractor) 0-1 - note: *At least one out of Supplier and Subcontractor must be indicated.*
supplier	details of the Supplier (party that supplies the good or service that is object of the curre nt collaborative process) - base type: Nad, (XPath RAWSpinOffer/OFheader/supplier) 0-1 - note: *At least one out of Supplier and Subcontractor must be indicated.*
terms	details of the commercial obligations for payment and delivery (XPath RAWSpinOffer/terms) 0-1
thirdParty	identification and details of the Third Party, different from Sender and Receiver of the d ocument - base type: Nad, (XPath RAWSpinOffer/RSOFbody/RSOFitem/thirdParty) 0-3 (XPath RAWSpinOffer/OFheader/thirdParty) 0-5 - note: *In the Offer case it might give reference to the Originator of the request.*
trade	general terms of trade for the specified supply (XPath RAWSpinOffer/terms/trade) 0-1
tradeLocation	data relating to the place to which the trade conditions refer (indicate at least element l ocation or address, city and country) - base type: Nad, (XPath RAWSpinOffer/terms/trade/tradeLocation) 0-1 - note: *address of the place to which the INCOTERM applies*
transInfo	details of transport: mode, carrier and delivery place (XPath RAWSpinOffer/terms/transInfo) 0-5

yarnCompos	fibrous composition of a yarn product (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnCompos) 0-1
yarnMachineSpecs	technical specifications of a machine used in an operation of a work cycle for yarn (type and settings) (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/yarnMachineSpecs) 0-9
yarnMnfrOperation	details of a manufacturing operation used for manufacturing a yarn product (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation) 1-9
yarnSpecs	technical properties of a yarn product linked to an operation of the sub-contracted production of yarn or to the purchas of yarn (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnSpecs) 0-99

2.2.2 Simple elements (Basic Business Information Entities)

Simple elements are those elements whose content is characterized by a data type plus a domain of possible values. Simple elements are alphabetically ordered.

AC_amount	amount of an Allowance or Charge - base type: decimal, fraction digits: 2, (XPath RAWSpinOffer/terms/allowanceCharge/AC_amount) 1-1
AC_category	coded specification of an Allowance or Charge - base type: string, cod. table: T41 *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_T41.xml* (XPath RAWSpinOffer/terms/allowanceCharge/AC_category) 1-1
AC_categoryText	free text description of an Allowance or Charge - base type: string, max length: 250, (XPath RAWSpinOffer/terms/allowanceCharge/AC_categoryText) 1-1
AC_percent	amount of an Allowance or Charge as a percentage (always non negative value) - base type: decimal, max inclusive: 100, fraction digits: 2, (XPath RAWSpinOffer/terms/allowanceCharge/AC_percent) 1-1
@act	status that the current line assigns to the line addressed in the reference document; if it is is already canceled it maintains the status. - base type: string, cod. table: NT5 *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_NT5.xml* (XPath RAWSpinOffer/RSOFbody/RSOFitem/@act) [Required]
additionalIdentifier	additional identification code of a Party, for example customs registries or others - base type: string, max length: 15, (XPath RAWSpinOffer/OFheader/supplier/additionalIdentifier) 0-9 - note: *identifiers for example for exports, such as MID (Manufacturer Identification Code), REX (identifier in EU Registered Exporter system)* (XPath RAWSpinOffer/OFheader/buyer/additionalIdentifier) 0-9 - note: *identifiers for example for exports, such as MID (Manufacturer Identification Code), REX (identificatier in Registered Exporter system)*
@application	force or similar condition (e.g. no. of revolutions) applied in a test as specified within the standard - base type: string, max length: 15, (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnSpecs/specValue/@application) [Optional] (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnSpecs/ experimValue/@application) [Optional] (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/ yarnMachineSpecs/specValue/@application) [Optional]
binaryObject	a binary large object containing an attached document, Coding 'base64Binary' is reccomended. - base type: base64Binary, (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/ refDoc/attachment/binaryObject) 0-1 (XPath RAWSpinOffer/OFheader/refDoc/attachment/binaryObject) 0-1 (XPath RAWSpinOffer/RSOFbody/RSOFitem/refDoc/attachment/binaryObject) 0-1 (XPath RAWSpinOffer/RSOFbody/RSOFitem/rawMnfrOperation/ refDoc/attachment/binaryObject) 0-1

carrier	identification of the transport carrier - base type: string, max length: 40, (XPath RAWSpinOffer/terms/transInfo/carrier) 0-1

@characterSet	the character set of the binary object (examples UTF-8, UTF-16, Windows-1252, ISO-8859-7,..)
	- base type: normalizedString,
	(XPath RAWSpinOffer/OFheader/refDoc/attachment/
	     binaryObject/@characterSet) [Optional]
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/rawMnfrOperation/
	     refDoc/attachment/binaryObject/@characterSet) [Optional]
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/
	     refDoc/attachment/binaryObject/@characterSet) [Optional]
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/refDoc/attachment/
	     binaryObject/@characterSet) [Optional]

characterSetCode	the character set of an external document (examples UTF-8, UTF-16, Windows-1252, ISO-8859-7,..)
	- base type: normalizedString,
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/
	     refDoc/attachment/externalReference/characterSetCode) 0-1
	(XPath RAWSpinOffer/OFheader/refDoc/attachment/
	     externalReference/characterSetCode) 0-1
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/rawMnfrOperation/
	     refDoc/attachment/externalReference/characterSetCode) 0-1
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/refDoc/attachment/
	     externalReference/characterSetCode) 0-1

city	name of the city (town, village) - base type: string, max length: 40, (XPath RAWSpinOffer/terms/transInfo/deliveryLocation/city) 0-1 (XPath RAWSpinOffer/OFheader/subContractor/city) 0-1 (XPath RAWSpinOffer/OFheader/supplier/city) 0-1 (XPath RAWSpinOffer/OFheader/thirdParty/city) 0-1 (XPath RAWSpinOffer/OFheader/buyer/city) 0-1 (XPath RAWSpinOffer/terms/trade/tradeLocation/city) 0-1 (XPath RAWSpinOffer/terms/transInfo/despatchLocation/city) 0-1 (XPath RAWSpinOffer/RSOFbody/RSOFitem/thirdParty/city) 0-1

@codeList	it specifies the URL where the list of codes used to make an instance of the element can be found
	- base type: string, max length: 255,
	(XPath RAWSpinOffer/OFheader/note/@codeList) [Optional]
	- nota: *must be used to provide (URL) the list of codes used in "noteLabel"*
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/dtScheme/legalRef/@codeList) [Optional]
	(XPath RAWSpinOffer/OFheader/refDoc/season/@codeList) [Optional]
	- nota: *this attribute should be used either single or coupled with "listName" and "listVersion"*
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/refDoc/season/@codeList) [Optional]
	- nota: *this attribute should be used either single or coupled with "listName" and "listVersion"*
	(XPath RAWSpinOffer/terms/allowanceCharge/dtScheme/note/@codeList) [Optional]
	- nota: *must be used to provide (URL) the list of codes used in "noteLabel"*
	(XPath RAWSpinOffer/OFheader/season/@codeList) [Optional]
	- nota: *this attribute should be used either single or coupled with "listName" and "listVersion"*
	(XPath RAWSpinOffer/terms/allowanceCharge/dtScheme/
	     legalRef/@codeList) [Optional]
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/dtScheme/note/@codeList) [Optional]
	- nota: *must be used to provide (URL) the list of codes used in "noteLabel"*
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/rawMnfrOperation/
	     refDoc/season/@codeList) [Optional]
	- nota: *this attribute should be used either single or coupled with "listName" and "listVersion"*
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/note/@codeList) [Optional]
	- nota: *must be used to provide (URL) the list of codes used in "noteLabel"*
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/
	     note/@codeList) [Optional]
	- nota: *must be used to provide (URL) the list of codes used in "noteLabel"*
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/
	     refDoc/season/@codeList) [Optional]
	- nota: *this attribute should be used either single or coupled with "listName" and "listVe*

	rsion" (XPath RAWSpinOffer/RSOFbody/RSOFitem/rawMnfrOperation/ note/@codeList) [Optional] - nota: *must be used to provide (URL) the list of codes used in "noteLabel"*
country	code of the nation - base type: string, cod. table: T10 *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_T10.xml* (XPath RAWSpinOffer/terms/trade/tradeLocation/country) 0-1 (XPath RAWSpinOffer/terms/transInfo/deliveryLocation/country) 0-1 (XPath RAWSpinOffer/RSOFbody/RSOFitem/thirdParty/country) 0-1 (XPath RAWSpinOffer/terms/transInfo/despatchLocation/country) 0-1 (XPath RAWSpinOffer/OFheader/thirdParty/country) 0-1 (XPath RAWSpinOffer/OFheader/supplier/country) 0-1 (XPath RAWSpinOffer/OFheader/subContractor/country) 0-1 (XPath RAWSpinOffer/OFheader/buyer/country) 0-1
@currency	currency in which a specified monetary data is expressed - base type: string, cod. table: T9 *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_T9.xml* (XPath RAWSpinOffer/RSOFbody/RSOFitem/price/@currency) [Optional] - nota: *Currency referred by the price.* (XPath RAWSpinOffer/terms/allowanceCharge/@currency) [Optional] (XPath RAWSpinOffer/terms/allowanceCharge/AC_amount/@currency) [Optional]
@CV	coefficient of variation (CV) of a measurement - base type: decimal, (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnSpecs/specValue/@CV) [Optional] (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/ yarnMachineSpecs/specValue/@CV) [Optional]

@dateForm	format used for the date
	- base type: string, cod. table: NT29
	http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_NT29.xml
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/deliveryDate/@dateForm) [Optional]
	(XPath RAWSpinOffer/terms/transInfo/delEffectiveDate/@dateForm) [Optional]
	(XPath RAWSpinOffer/terms/transInfo/despatchDate/@dateForm) [Optional]
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/notBeforeDate/@dateForm) [Optional]
	(XPath RAWSpinOffer/OFheader/msgDate/@dateForm) [Optional]
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/
	      refDoc/docDate/@dateForm) [Optional]
	(XPath RAWSpinOffer/OFheader/validityEnd/@dateForm) [Optional]
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/rawMnfrOperation/
	      refDoc/docDate/@dateForm) [Optional]
	(XPath RAWSpinOffer/OFheader/refDoc/docDate/@dateForm) [Optional]
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/refDoc/docDate/@dateForm) [Optional]
	(XPath RAWSpinOffer/OFheader/validityStart/@dateForm) [Optional]

delEffectiveDate	actual delivery date (estimated or occurred in case of receipt docs), it might be different from what agreed between the parties. Format according to one of the patterns indicated by the dateForm attribute: YYYY-MM-DD, YYYY-MM-DD:HH-MM or YYYY-WW. - base type: string, (XPath RAWSpinOffer/terms/transInfo/delEffectiveDate) 0-1
deliveryDate	date of delivery of goods, requested or promised in the purchase process, according to one of the patterns YYYY-MM-DD, YYYY-MM-DD:HH-MM or YYYY-WW. - base type: string, (XPath RAWSpinOffer/RSOFbody/RSOFitem/deliveryDate) 1-1
deliveryPlace	place of delivery of goods, ultimate or related to a given leg - base type: string, max length: 250, (XPath RAWSpinOffer/terms/transInfo/deliveryPlace) 0-1 - note: *use to represent addresses with a unique text string*
dept	name or code of a department - base type: string, max length: 40, (XPath RAWSpinOffer/OFheader/thirdParty/dept) 0-1 (XPath RAWSpinOffer/terms/transInfo/despatchLocation/dept) 0-1 (XPath RAWSpinOffer/RSOFbody/RSOFitem/thirdParty/dept) 0-1 (XPath RAWSpinOffer/terms/transInfo/deliveryLocation/dept) 0-1 (XPath RAWSpinOffer/OFheader/buyer/dept) 0-1 (XPath RAWSpinOffer/terms/trade/tradeLocation/dept) 0-1 (XPath RAWSpinOffer/OFheader/subContractor/dept) 0-1 (XPath RAWSpinOffer/OFheader/supplier/dept) 0-1

despatchDate	date of despatch of goods, requested or promised in the purchase process, according to one of the patterns YYYY-MM-DD, YYYY-MM-DD:HH-MM or YYYY-WW. - base type: string, (XPath RAWSpinOffer/terms/transInfo/despatchDate) 0-1
despatchPlace	place of despatch of goods, origin or related to a given leg - base type: string, max length: 250, (XPath RAWSpinOffer/terms/transInfo/despatchPlace) 0-1 - note: *use to represent addresses with a unique text string*
docDate	date of issue of the referenced document, according to one of the patterns YYYY-MM-DD, YYYY-MM-DD:HH-MM or YYYY-WW. - base type: string, (XPath RAWSpinOffer/RSOFbody/RSOFitem/refDoc/docDate) 0-1 (XPath RAWSpinOffer/RSOFbody/RSOFitem/rawMnfrOperation/ refDoc/docDate) 0-1 (XPath RAWSpinOffer/OFheader/refDoc/docDate) 0-1 (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/ refDoc/docDate) 0-1
docID	identification number of the referenced document - base type: string, max length: 80, (XPath RAWSpinOffer/OFheader/docID) 0-1 - note: *Its use in HEADER elements is discouraged (use msgID)* (XPath RAWSpinOffer/RSOFbody/RSOFitem/rawMnfrOperation/ refDoc/docID) 1-2 **Best Practice** **(XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/ refDoc/docID) 1-2** Best Practice **(XPath RAWSpinOffer/RSOFbody/RSOFitem/refDoc/docID) 1-2** Best Practice **(XPath RAWSpinOffer/OFheader/refDoc/docID) 1-2** Best Practice
@docType	type or class to which the referenced document belongs - base type: string, cod. table: T21 *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_T21.xml* (XPath RAWSpinOffer/RSOFbody/RSOFitem/rawMnfrOperation/ refDoc/@docType) [Required] (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/ refDoc/@docType) [Required] (XPath RAWSpinOffer/OFheader/refDoc/@docType) [Required] (XPath RAWSpinOffer/RSOFbody/RSOFitem/refDoc/@docType) [Required]
@email	electronic mail address of the contact person within a Party - base type: string, max length: 250, (XPath RAWSpinOffer/terms/transInfo/deliveryLocation/ person/@email) [Optional] (XPath RAWSpinOffer/terms/transInfo/despatchLocation/ person/@email) [Optional] (XPath RAWSpinOffer/OFheader/buyer/person/@email) [Optional] (XPath RAWSpinOffer/OFheader/thirdParty/person/@email) [Optional] (XPath RAWSpinOffer/terms/trade/tradeLocation/person/@email) [Optional] (XPath RAWSpinOffer/RSOFbody/RSOFitem/thirdParty/person/@email) [Optional] (XPath RAWSpinOffer/OFheader/supplier/person/@email) [Optional] (XPath RAWSpinOffer/OFheader/subContractor/person/@email) [Optional]
@encoding	specifies the decoding algorithm of the binary object - base type: normalizedString, (XPath RAWSpinOffer/OFheader/refDoc/attachment/ binaryObject/@encoding) [Optional] (XPath RAWSpinOffer/RSOFbody/RSOFitem/rawMnfrOperation/ refDoc/attachment/binaryObject/@encoding) [Optional] (XPath RAWSpinOffer/RSOFbody/RSOFitem/refDoc/attachment/ binaryObject/@encoding) [Optional] (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/ refDoc/attachment/binaryObject/@encoding) [Optional]
encodingCode	the encoding/decoding algorithm used with the external object (example is 'base64Binary') - base type: normalizedString, (XPath RAWSpinOffer/RSOFbody/RSOFitem/refDoc/attachment/ externalReference/encodingCode) 0-1 (XPath RAWSpinOffer/RSOFbody/RSOFitem/rawMnfrOperation/ refDoc/attachment/externalReference/encodingCode) 0-1 (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/

	refDoc/attachment/externalReference/encodingCode) 0-1 (XPath RAWSpinOffer/OFheader/refDoc/attachment/ externalReference/encodingCode) 0-1
experimValue	experimental value of the measurement - base type: decimal, (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnSpecs/experimValue) 0-1
@fax	fax number of the contact person within a Party - base type: string, max length: 35, (XPath RAWSpinOffer/OFheader/thirdParty/person/@fax) [Optional] (XPath RAWSpinOffer/OFheader/buyer/person/@fax) [Optional] (XPath RAWSpinOffer/RSOFbody/RSOFitem/thirdParty/person/@fax) [Optional] (XPath RAWSpinOffer/terms/trade/tradeLocation/person/@fax) [Optional] (XPath RAWSpinOffer/terms/transInfo/deliveryLocation/ person/@fax) [Optional] (XPath RAWSpinOffer/OFheader/subContractor/person/@fax) [Optional] (XPath RAWSpinOffer/terms/transInfo/despatchLocation/ person/@fax) [Optional] (XPath RAWSpinOffer/OFheader/supplier/person/@fax) [Optional]
@fibre	type of fibre used in a textile product - base type: string, cod. table: T19 *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_T19.xml* (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnCompos/ percCompos/@fibre) [Required]
fileName	unique identifier (name) of the file - base type: string, max length: 255, (XPath RAWSpinOffer/OFheader/refDoc/attachment/fileName) 0-1 (XPath RAWSpinOffer/RSOFbody/RSOFitem/rawMnfrOperation/ refDoc/attachment/fileName) 0-1 (XPath RAWSpinOffer/RSOFbody/RSOFitem/refDoc/attachment/fileName) 0-1 (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/ refDoc/attachment/fileName) 0-1
@finDiscount	financial discount rate applied for payment by the date specified - base type: decimal, min inclusive: 0, max inclusive: 100, fraction digits: 2, (XPath RAWSpinOffer/terms/payment/@finDiscount) [Optional]
@finSurcharge	financial surcharge rate applied for payment after the date specified - base type: decimal, min inclusive: 0, max inclusive: 100, fraction digits: 2, (XPath RAWSpinOffer/terms/payment/@finSurcharge) [Optional]
@format	the format of the binary content (examples xml, pdf, doc,…) - base type: string, (XPath RAWSpinOffer/RSOFbody/RSOFitem/refDoc/attachment/ binaryObject/@format) [Optional] (XPath RAWSpinOffer/RSOFbody/RSOFitem/rawMnfrOperation/ refDoc/attachment/binaryObject/@format) [Optional] (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/ refDoc/attachment/binaryObject/@format) [Optional] (XPath RAWSpinOffer/OFheader/refDoc/attachment/ binaryObject/@format) [Optional]
formatCode	the format of the external object (examples xml, pdf, doc,…) - base type: normalizedString, (XPath RAWSpinOffer/OFheader/refDoc/attachment/ externalReference/formatCode) 0-1 (XPath RAWSpinOffer/RSOFbody/RSOFitem/refDoc/attachment/ externalReference/formatCode) 0-1 (XPath RAWSpinOffer/RSOFbody/RSOFitem/rawMnfrOperation/ refDoc/attachment/externalReference/formatCode) 0-1 (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/ refDoc/attachment/externalReference/formatCode) 0-1
@geoRefSystem	georeference system adopted for the coordinate (in example wgs84 with decimal degree o degree with minute and seconds) - base type: string, (XPath RAWSpinOffer/terms/transInfo/despatchLocation/ geoCoordinates/@geoRefSystem) [Optional] (XPath RAWSpinOffer/terms/transInfo/deliveryLocation/ geoCoordinates/@geoRefSystem) [Optional]

	(XPath RAWSpinOffer/terms/trade/tradeLocation/geoCoordinates/@geoRefSystem) [Optional] (XPath RAWSpinOffer/RSOFbody/RSOFitem/thirdParty/geoCoordinates/@geoRefSystem) [Optional] (XPath RAWSpinOffer/OFheader/subContractor/geoCoordinates/@geoRefSystem) [Optional] (XPath RAWSpinOffer/OFheader/supplier/geoCoordinates/@geoRefSystem) [Optional] (XPath RAWSpinOffer/OFheader/thirdParty/geoCoordinates/@geoRefSystem) [Optional] (XPath RAWSpinOffer/OFheader/buyer/geoCoordinates/@geoRefSystem) [Optional]
grossWeight	the gross weight, declared for transport or customs purpose - base type: decimal, min inclusive: 0, fraction digits: 2, (XPath RAWSpinOffer/terms/transInfo/grossWeight) 0-1
hashFootprint	footprint obtained by applying an hashing algorythm - base type: string, max length: 80, (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/refDoc/attachment/hashFootprint) 0-1 (XPath RAWSpinOffer/RSOFbody/RSOFitem/rawMnfrOperation/refDoc/attachment/hashFootprint) 0-1 (XPath RAWSpinOffer/OFheader/refDoc/attachment/hashFootprint) 0-1 (XPath RAWSpinOffer/RSOFbody/RSOFitem/refDoc/attachment/hashFootprint) 0-1
@hashMethod	type of used hashing algorythm - base type: string, max length: 80, cod. table: NT333 http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_NT333.xml (XPath RAWSpinOffer/RSOFbody/RSOFitem/refDoc/attachment/hashFootprint/@hashMethod) [Required] (XPath RAWSpinOffer/RSOFbody/RSOFitem/rawMnfrOperation/refDoc/attachment/hashFootprint/@hashMethod) [Required] (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/refDoc/attachment/hashFootprint/@hashMethod) [Required] (XPath RAWSpinOffer/OFheader/refDoc/attachment/hashFootprint/@hashMethod) [Required]
id	primary identification code of a Party; it is recommended to use an EORI number (with @numberingOrg= "EO") or the format: nation code (ISO 3166) + national tax code (i.e. VAT identification number) with @numberingOrg= "MF" - base type: string, max length: 15, (XPath RAWSpinOffer/OFheader/subContractor/id) 1-1 (XPath RAWSpinOffer/OFheader/thirdParty/id) 1-1 (XPath RAWSpinOffer/RSOFbody/RSOFitem/thirdParty/id) 1-1 (XPath RAWSpinOffer/OFheader/supplier/id) 1-1 (XPath RAWSpinOffer/OFheader/buyer/id) 1-1
@idCO	primary identification code of the Party executing the test; it is recommended the format: nation code (ISO 3166) + VAT identification number (11 crt). - base type: string, max length: 15, (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnSpecs/experimValue/@idCO) [Optional]
@idQualifier	Qualification of the identifier. - base type: string, (XPath RAWSpinOffer/OFheader/supplier/additionalIdentifier/@idQualifier) [Optional] - nota: *this attribute should be used when the numberingOrg attribute is not enough to declare the type of identifier* (XPath RAWSpinOffer/OFheader/buyer/additionalIdentifier/@idQualifier) [Optional] - nota: *this attribute should be used when the numberingOrg attribute is not enough to declare the type of identifier*
incoTerm	specification of the terms of trade (INCOTERMS) - base type: string, cod. table: T3 http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_T3.xml (XPath RAWSpinOffer/terms/trade/incoTerm) 1-1
incoTermText	free text specifying the terms of trade (incoterm, location) - base type: string, max length: 250, (XPath RAWSpinOffer/terms/trade/incoTermText) 1-1
@isCharge	Indicates if the element to which it refers is a charge (true = charge, false = allowance) - base type: boolean, (XPath RAWSpinOffer/terms/allowanceCharge/@isCharge) [Optional]

@isURL	it indicates if the referred element is an URL (true) or not (false)
	- base type: boolean,
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/rawMnfrOperation/
	    refDoc/attachment/externalReference/uri/@isURL) [Optional] [Default= true]
	- nota: *usage of URLs is recommended*
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/refDoc/attachment/
	    blockChainReference/uri/@isURL) [Optional] [Default= true]
	- nota: *usage of URLs is recommended*
	(XPath RAWSpinOffer/OFheader/refDoc/attachment/
	    blockChainReference/uri/@isURL) [Optional] [Default= true]
	- nota: *usage of URLs is recommended*
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/refDoc/attachment/
	    externalReference/uri/@isURL) [Optional] [Default= true]
	- nota: *usage of URLs is recommended*
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/
	    refDoc/attachment/externalReference/uri/@isURL) [Optional] [Default= true]
	- nota: *usage of URLs is recommended*
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/
	    refDoc/attachment/blockChainReference/uri/@isURL) [Optional] [Default= true]
	- nota: *usage of URLs is recommended*
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/rawMnfrOperation/
	    refDoc/attachment/blockChainReference/uri/@isURL) [Optional] [Default= true]
	- nota: *usage of URLs is recommended*
	(XPath RAWSpinOffer/OFheader/refDoc/attachment/
	    externalReference/uri/@isURL) [Optional] [Default= true]
	- nota: *usage of URLs is recommended*

itemID	number of the line/item of the referenced document
	- base type: string, max length: 40,
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/refDoc/itemID) 0-1
	(XPath RAWSpinOffer/OFheader/refDoc/itemID) 0-1
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/rawMnfrOperation/
	    refDoc/itemID) 0-1
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/
	    refDoc/itemID) 0-1

jobName	description of the elementary job - base type: string, max length: 40, (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/jobName) 1-1 (XPath RAWSpinOffer/RSOFbody/RSOFitem/rawMnfrOperation/jobName) 1-1
legalName	legal name - base type: string, max length: 250, (XPath RAWSpinOffer/OFheader/thirdParty/legalName) 0-1 (XPath RAWSpinOffer/RSOFbody/RSOFitem/thirdParty/legalName) 0-1 (XPath RAWSpinOffer/OFheader/supplier/legalName) 0-1 (XPath RAWSpinOffer/OFheader/subContractor/legalName) 0-1 (XPath RAWSpinOffer/terms/transInfo/despatchLocation/legalName) 0-1 (XPath RAWSpinOffer/OFheader/buyer/legalName) 0-1 (XPath RAWSpinOffer/terms/transInfo/deliveryLocation/legalName) 0-1 (XPath RAWSpinOffer/terms/trade/tradeLocation/legalName) 0-1
legalRef	legal reference of the duty or tax or fee category - base type: string, (XPath RAWSpinOffer/terms/allowanceCharge/dtScheme/legalRef) 0-1 (XPath RAWSpinOffer/RSOFbody/RSOFitem/dtScheme/legalRef) 0-1
lineN	number of the line item of the present message (xml document); it is set by the role that produces the document. Usually it is a progressive number, but not always. - base type: positiveInteger, min inclusive: 1, max inclusive: 9999, (XPath RAWSpinOffer/RSOFbody/RSOFitem/lineN) 1-1

@listName	the name of the list of codes used to make an instance of the element (it migth be thought as descriptive element, i.e. 'fabric printing technologies', or not, i.e. ''T264'')
	- base type: string, max length: 40,
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/rawMnfrOperation/
	    refDoc/season/@listName) [Optional]
	- nota: *this attribute should always be used coupled with "numberingOrg"*
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/
	    refDoc/season/@listName) [Optional]
	- nota: *this attribute should always be used coupled with "numberingOrg"*
	(XPath RAWSpinOffer/OFheader/refDoc/season/@listName) [Optional]

	- nota: *this attribute should always be used coupled with "numberingOrg"* (XPath RAWSpinOffer/OFheader/season/@listName) [Optional] - nota: *this attribute should always be used coupled with "numberingOrg"* (XPath RAWSpinOffer/terms/allowanceCharge/dtScheme/ legalRef/@listName) [Optional] - nota: *this attribute should always be used coupled with "numberingOrg"* (XPath RAWSpinOffer/RSOFbody/RSOFitem/dtScheme/legalRef/@listName) [Optional] - nota: *this attribute should always be used coupled with "numberingOrg"* (XPath RAWSpinOffer/RSOFbody/RSOFitem/refDoc/season/@listName) [Optional] - nota: *this attribute should always be used coupled with "numberingOrg"*

@listVersion	it specifie the version of the list of codes used to make an instance of the element
	- base type: string, max length: 6,
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/
	      refDoc/season/@listVersion) [Optional]
	- nota: *this attribute should always be used coupled with "numberingOrg" and "listNam e"*
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/dtScheme/legalRef/@listVersion) [Optional]
	- nota: *this attribute should always be used coupled with "numberingOrg" and "listNam e"*
	(XPath RAWSpinOffer/OFheader/refDoc/season/@listVersion) [Optional]
	- nota: *this attribute should always be used coupled with "numberingOrg" and "listNam e"*
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/rawMnfrOperation/
	      refDoc/season/@listVersion) [Optional]
	- nota: *this attribute should always be used coupled with "numberingOrg" and "listNam e"*
	(XPath RAWSpinOffer/OFheader/season/@listVersion) [Optional]
	- nota: *this attribute should always be used coupled with "numberingOrg" and "listNam e"*
	(XPath RAWSpinOffer/terms/allowanceCharge/dtScheme/
	      legalRef/@listVersion) [Optional]
	- nota: *this attribute should always be used coupled with "numberingOrg" and "listNam e"*
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/refDoc/season/@listVersion) [Optional]
	- nota: *this attribute should always be used coupled with "numberingOrg" and "listNam e"*

location	specification of a location. It can be represented by an identification code (preferable) or a short text (not recommended). For example a GLN code that requires to assign th e value "GLN" to the attribute @LRI. - base type: string, max length: 128, (XPath RAWSpinOffer/terms/transInfo/deliveryLocation/location) 0-1 - note: *Use this element only to indicate an identification code of this place.* (XPath RAWSpinOffer/terms/trade/tradeLocation/location) 0-1 - note: *Use this element to specify a numeric ID of the location, for example a GLN cod e (in this case @SchemeID='LRI='GLN')* (XPath RAWSpinOffer/terms/trade/location) 0-1 - note: *code number of the place to which the INCOTERM applies* (XPath RAWSpinOffer/terms/transInfo/despatchLocation/location) 0-1 - note: *Use this element to specify a numeric ID of the location, for example a GLN cod e (in this case @SchemeID='GS1 GLN')*
@logo	company logo (URL of the image jpeg or gif). It is recommended that the width of the i mage does not exceed 640 pixel. - base type: string, max length: 255, (XPath RAWSpinOffer/OFheader/supplier/@logo) [Optional] (XPath RAWSpinOffer/OFheader/buyer/@logo) [Optional]

@LRI	issuer of the identifier (or identification system) of a location.
	- base type: string, cod. table: NT3
	http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_NT3.xml
	(XPath RAWSpinOffer/terms/trade/tradeLocation/location/@LRI) [Optional]
	(XPath RAWSpinOffer/terms/transInfo/despatchLocation/
	      location/@LRI) [Optional]
	(XPath RAWSpinOffer/terms/transInfo/deliveryLocation/
	      location/@LRI) [Optional]
	(XPath RAWSpinOffer/terms/trade/location/@LRI) [Optional]

@materialSource	Indicates whether the material is virgin or comes from recycling or reuse processes - base type: string, cod. table: T306 *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_T306.xml*

	(XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnCompos/ percCompos/@materialSource) [Optional]
@*maxQty*	maximum product quantity - base type: decimal, min inclusive: 0, fraction digits: 2, (XPath RAWSpinOffer/terms/allowanceCharge/@maxQty) [Optional] - nota: *maximum quantity of product for the application of this allowance or charge*
@*method*	standard protocol or method employed in a test to evaluate a characteristic or a param eter - base type: string, max length: 80, (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnSpecs/ experimValue/@method) [Optional] - nota: *we recommend the specification of the method of measure only when different f rom the one of the MODA-ML coding system* (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnSpecs/specValue/@method) [Optional] (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/ yarnMachineSpecs/specValue/@method) [Optional]
@*mime*	the mime type of the binary object - base type: normalizedString, (XPath RAWSpinOffer/OFheader/refDoc/attachment/ binaryObject/@mime) [Optional] (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/ refDoc/attachment/binaryObject/@mime) [Optional] (XPath RAWSpinOffer/RSOFbody/RSOFitem/refDoc/attachment/ binaryObject/@mime) [Optional] (XPath RAWSpinOffer/RSOFbody/RSOFitem/rawMnfrOperation/ refDoc/attachment/binaryObject/@mime) [Optional]
mimeCode	mime type of the external object - base type: normalizedString, (XPath RAWSpinOffer/OFheader/refDoc/attachment/ externalReference/mimeCode) 0-1 Best Practice **(XPath RAWSpinOffer/RSOFbody/RSOFitem/refDoc/attachment/ externalReference/mimeCode) 0-1** Best Practice **(XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/ refDoc/attachment/externalReference/mimeCode) 0-1** Best Practice **(XPath RAWSpinOffer/RSOFbody/RSOFitem/rawMnfrOperation/ refDoc/attachment/externalReference/mimeCode) 0-1** Best Practice
@*minQty*	minimum product quantity - base type: decimal, min inclusive: 0, fraction digits: 2, (XPath RAWSpinOffer/terms/allowanceCharge/@minQty) [Optional] - nota: *minimum quantity of product for the application of this allowance or charge*
msgDate	date of issue of the present message (xml document), according to one of the patterns YYYY-MM-DD, YYYY-MM-DD:HH-MM or YYYY-WW. - base type: string, (XPath RAWSpinOffer/OFheader/msgDate) 1-1
@*msgfunction*	function performed by the present message with regards to the transmission - base type: string, cod. table: NT18 *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_NT18.xml* (XPath RAWSpinOffer/@msgfunction) [Optional] [Default= OR]
msgID	key identifier of the business document in the information system of the issuing Party. I n case of more despatches of the same business document, it is unchanged. - base type: string, max length: 35, (XPath RAWSpinOffer/OFheader/msgID) 0-1
msgN	identification number given to the message (xml document) by its issuer. In case of mo re despatches of the same business document, it changes. - base type: string, max length: 35, (XPath RAWSpinOffer/OFheader/msgN) 1-1
netWeight	the net weight declared for transport or customs purpose - base type: decimal, min inclusive: 0, fraction digits: 2, (XPath RAWSpinOffer/terms/transInfo/netWeight) 0-1
notBeforeDate	earliest date possible to begin an activity, according to one of the patterns YYYY-MM- DD, YYYY-MM-DD:HH-MM or YYYY-WW.

	- base type: string, (XPath RAWSpinOffer/RSOFbody/RSOFitem/notBeforeDate) 0-1
note	free text or structured (computer processing) note. For note structuring use the attribut es "noteLabel" and "codelist" - base type: string, max length: 350, (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/note) 0-99 (XPath RAWSpinOffer/RSOFbody/RSOFitem/note) 0-99 (XPath RAWSpinOffer/RSOFbody/RSOFitem/rawMnfrOperation/note) 0-99 (XPath RAWSpinOffer/terms/allowanceCharge/dtScheme/note) 0-99 (XPath RAWSpinOffer/OFheader/note) 0-99 (XPath RAWSpinOffer/RSOFbody/RSOFitem/dtScheme/note) 0-99

@noteLabel	subject qualifier of a note
	- base type: string, max length: 35,
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/
	    note/@noteLabel) [Optional]
	- nota: *must be used to qualify the subject of the note*
	(XPath RAWSpinOffer/OFheader/note/@noteLabel) [Optional]
	- nota: *must be used to qualify the subject of the note*
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/dtScheme/note/@noteLabel) [Optional]
	- nota: *must be used to qualify the subject of the note*
	(XPath RAWSpinOffer/terms/allowanceCharge/dtScheme/note/@noteLabel) [Optional]
	- nota: *must be used to qualify the subject of the note*
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/rawMnfrOperation/
	    note/@noteLabel) [Optional]
	- nota: *must be used to qualify the subject of the note*
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/note/@noteLabel) [Optional]
	- nota: *must be used to qualify the subject of the note*

@numberingOrg	code specifying the organisation who has created or owns the coding or numbering sy stem
	- base type: string, cod. table: NT6
	http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_NT6.xml
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/dtScheme/legalRef/@numberingOrg) [Optional]
	- nota: *this attribute should be used either single or coupled with "listName" and "listVe rsion"*
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/thirdParty/id/@numberingOrg) [Optional]
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/note/@numberingOrg) [Optional]
	- nota: *must be used to specify the organization that created the list of codes used in " noteLabel"*
	(XPath RAWSpinOffer/OFheader/thirdParty/id/@numberingOrg) [Optional]
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/
	    refDoc/docID/@numberingOrg) [Optional]
	- nota: *here can be specified whose document numbering is used (e.g.: Client, Supplie r, ..)*
	(XPath RAWSpinOffer/OFheader/supplier/id/@numberingOrg) [Optional]
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/dtScheme/note/@numberingOrg) [Optional]
	- nota: *must be used to specify the organization that created the list of codes used in " noteLabel"*
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/
	    refDoc/season/@numberingOrg) [Optional]
	- nota: *this attribute should be used either single or coupled with "listName" and "listVe rsion"*
	(XPath RAWSpinOffer/OFheader/subContractor/id/@numberingOrg) [Optional]
	(XPath RAWSpinOffer/OFheader/note/@numberingOrg) [Optional]
	- nota: *must be used to specify the organization that created the list of codes used in " noteLabel"*
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/
	    refDoc/attachment/fileName/@numberingOrg) [Optional]
	(XPath
	    RAWSpinOffer/OFheader/supplier/additionalIdentifier/@numberingOrg) [Optio nal]
	- nota: *here the issuer of the identifier must be specified*
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/refDoc/attachment/
	    fileName/@numberingOrg) [Optional]
	(XPath RAWSpinOffer/terms/allowanceCharge/dtScheme/note/@numberingOrg) [Optional]
	- nota: *must be used to specify the organization that created the list of codes used in " noteLabel"*
	(XPath RAWSpinOffer/OFheader/refDoc/season/@numberingOrg) [Optional]
	- nota: *this attribute should be used either single or coupled with "listName" and "listVe rsion"*

	(XPath RAWSpinOffer/RSOFbody/RSOFitem/rawMnfrOperation/ refDoc/docID/@numberingOrg) [Optional] - nota: *here can be specified whose document numbering is used (e.g.: Client, Supplier, ..)* (XPath RAWSpinOffer/RSOFbody/RSOFitem/refDoc/docID/@numberingOrg) [Optional] - nota: *here can be specified whose document numbering is used (e.g.: Client, Supplier, ..)* (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/ note/@numberingOrg) [Optional] - nota: *must be used to specify the organization that created the list of codes used in " noteLabel"* (XPath RAWSpinOffer/OFheader/refDoc/attachment/fileName/@numberingOrg) [Optional] (XPath RAWSpinOffer/terms/allowanceCharge/dtScheme/ legalRef/@numberingOrg) [Optional] - nota: *this attribute should be used either single or coupled with "listName" and "listVersion"* (XPath RAWSpinOffer/OFheader/docID/@numberingOrg) [Optional] - nota: *here can be specified whose document numbering is used (e.g.: Client, Supplier, ..)* (XPath RAWSpinOffer/RSOFbody/RSOFitem/rawMnfrOperation/ refDoc/attachment/fileName/@numberingOrg) [Optional] (XPath RAWSpinOffer/RSOFbody/RSOFitem/rawMnfrOperation/ note/@numberingOrg) [Optional] - nota: *must be used to specify the organization that created the list of codes used in " noteLabel"* (XPath RAWSpinOffer/OFheader/refDoc/docID/@numberingOrg) [Optional] - nota: *here can be specified whose document numbering is used (e.g.: Client, Supplier, ..)* (XPath RAWSpinOffer/RSOFbody/RSOFitem/rawMnfrOperation/ refDoc/season/@numberingOrg) [Optional] - nota: *this attribute should be used either single or coupled with "listName" and "listVersion"* (XPath RAWSpinOffer/OFheader/season/@numberingOrg) [Optional] - nota: *this attribute should be used either single or coupled with "listName" and "listVersion"* (XPath RAWSpinOffer/OFheader/buyer/id/@numberingOrg) [Optional] (XPath RAWSpinOffer/OFheader/buyer/additionalIdentifier/@numberingOrg) [Optional] - nota: *here the issuer of the identifier must be specified* (XPath RAWSpinOffer/RSOFbody/RSOFitem/refDoc/season/@numberingOrg) [Optional] - nota: *this attribute should be used either single or coupled with "listName" and "listVersion"*
@part	percent fraction - base type: decimal, min inclusive: 1, max inclusive: 100, fraction digits: 2, (XPath RAWSpinOffer/terms/insPayment/@part) [Required] - nota: *here the % value of each installment must be indicated*
payMode	way or means of payment - base type: string, cod. table: T2 *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_T2.xml* (XPath RAWSpinOffer/terms/payment/payMode) 0-1 (XPath RAWSpinOffer/terms/insPayment/payMode) 0-1
payTerm	code specifying the terms or time by which the payment must be done - base type: string, cod. table: T1 *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_T1.xml* (XPath RAWSpinOffer/terms/insPayment/payTerm) 1-1 (XPath RAWSpinOffer/terms/payment/payTerm) 1-1
payTermText	free text specifying the terms by which the payment must be done (time/mode or means) - base type: string, max length: 250, (XPath RAWSpinOffer/terms/payment/payTermText) 1-1 (XPath RAWSpinOffer/terms/insPayment/payTermText) 1-1
pcTolerance	percent deviation tolerated on the value of a measurement (it must have a plus or minus sign) - base type: decimal, min inclusive: 0, max inclusive: 100, total digits: 2, (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/ yarnMachineSpecs/pcTolerance) 0-2 (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnSpecs/pcTolerance) 0-2

percCompos	fiber percentage in the product composition - base type: decimal, min inclusive: 0, max inclusive: 100, fraction digits: 2, (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnCompos/percCompos) 1-9 - note: *fiber % in the product composition*
@percSourcesRenewable	indicates the percentage of renewable sources - base type: decimal, (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnCompos/ percCompos/@percSourcesRenewable) [Optional] - nota: *use only for virgin material*
person	name of a person (e.g. contact person within an organization) - base type: string, max length: 40, (XPath RAWSpinOffer/RSOFbody/RSOFitem/thirdParty/person) 0-1 (XPath RAWSpinOffer/OFheader/thirdParty/person) 0-1 (XPath RAWSpinOffer/OFheader/buyer/person) 0-1 (XPath RAWSpinOffer/terms/transInfo/deliveryLocation/person) 0-1 (XPath RAWSpinOffer/terms/transInfo/despatchLocation/person) 0-1 (XPath RAWSpinOffer/OFheader/supplier/person) 0-1 (XPath RAWSpinOffer/OFheader/subContractor/person) 0-1 (XPath RAWSpinOffer/terms/trade/tradeLocation/person) 0-1

@phone	phone number of the contact person within a Party
	- base type: string, max length: 35,
	(XPath RAWSpinOffer/OFheader/subContractor/person/@phone) [Optional]
	(XPath RAWSpinOffer/terms/transInfo/despatchLocation/
	      person/@phone) [Optional]
	(XPath RAWSpinOffer/OFheader/supplier/person/@phone) [Optional]
	(XPath RAWSpinOffer/OFheader/buyer/person/@phone) [Optional]
	(XPath RAWSpinOffer/OFheader/thirdParty/person/@phone) [Optional]
	(XPath RAWSpinOffer/terms/trade/tradeLocation/person/@phone) [Optional]
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/thirdParty/person/@phone) [Optional]
	(XPath RAWSpinOffer/terms/transInfo/deliveryLocation/
	      person/@phone) [Optional]

postCode	code defining the postal zone - base type: string, max length: 10, (XPath RAWSpinOffer/OFheader/buyer/postCode) 0-1 (XPath RAWSpinOffer/RSOFbody/RSOFitem/thirdParty/postCode) 0-1 (XPath RAWSpinOffer/OFheader/thirdParty/postCode) 0-1 (XPath RAWSpinOffer/terms/trade/tradeLocation/postCode) 0-1 (XPath RAWSpinOffer/terms/transInfo/despatchLocation/postCode) 0-1 (XPath RAWSpinOffer/OFheader/subContractor/postCode) 0-1 (XPath RAWSpinOffer/OFheader/supplier/postCode) 0-1 (XPath RAWSpinOffer/terms/transInfo/deliveryLocation/postCode) 0-1
price	unit price of the article, object or service specified - base type: decimal, min inclusive: 0, fraction digits: 4, (XPath RAWSpinOffer/RSOFbody/RSOFitem/price) 1-1
@priceQualifier	type of price with reference to discount and taxes - base type: string, cod. table: NT20 *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_NT20.xml* (XPath RAWSpinOffer/RSOFbody/RSOFitem/price/@priceQualifier) [Optional] [Default= NET]
@progr	progressive number in the sequence - base type: positiveInteger, min inclusive: 1, (XPath RAWSpinOffer/terms/transInfo/@progr) [Optional] - nota: *Indicates the position of the leg in a sequence of transport legs. If it is declared it must be in all the transInfo elements.*
@propulsionSystemCode	propulsion system type - base type: string, cod. table: NT324 *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_NT324.xml* (XPath RAWSpinOffer/terms/transInfo/transMeans/@propulsionSystemCode) [Optional] - nota: *indicates the type of propulsion of the means of transport*
qty	net quantity of the article or object correlated, qualified by the function of the document (ordering, delivering, ..) and by the context - base type: decimal, min inclusive: 0, fraction digits: 2, (XPath RAWSpinOffer/RSOFbody/RSOFitem/qty) 1-2 **Best Practice**
rawJob	operation of a work cycle for raw material - base type: string, cod. table: T200

	http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_T200.xml (XPath RAWSpinOffer/RSOFbody/RSOFitem/rawMnfrOperation/rawJob) 1-1
@recyclingProcessEfficiency	recycling process efficiency rate (percentage by weight). - base type: decimal, min inclusive: 0, max inclusive: 100, (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnCompos/ 　　　percCompos/@recyclingProcessEfficiency) [Optional] - nota: *process efficiency declared by the fibre supplier*
@recyclingProcessMethod	recycling process method - base type: string, cod. table: T307 *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_T307.xml* (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnCompos/ 　　　percCompos/@recyclingProcessMethod) [Optional] - nota: *use only for non virgin material*
@role	Third Party role qualifier - base type: string, cod. table: NT2 *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_NT2.xml* (XPath RAWSpinOffer/OFheader/thirdParty/@role) [Required] (XPath RAWSpinOffer/RSOFbody/RSOFitem/thirdParty/@role) [Required]
routeLength	length of a route - base type: decimal, min inclusive: 0, fraction digits: 2, (XPath RAWSpinOffer/terms/transInfo/routeLength) 0-1
@schemeID	identifier of an identification scheme - base type: string, (XPath RAWSpinOffer/RSOFbody/RSOFitem/rawMnfrOperation/ 　　　refDoc/attachment/hashFootprint/@schemeID) [Optional] - nota: *specify for which system this hash footprint might be used as identifier (for exa mple HDFS system..)* (XPath RAWSpinOffer/OFheader/refDoc/attachment/ 　　　hashFootprint/@schemeID) [Optional] - nota: *specify for which system this hash footprint might be used as identifier (for exa mple HDFS system..)* (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/ 　　　refDoc/attachment/hashFootprint/@schemeID) [Optional] - nota: *specify for which system this hash footprint might be used as identifier (for exa mple HDFS system..)* (XPath RAWSpinOffer/RSOFbody/RSOFitem/refDoc/attachment/ 　　　hashFootprint/@schemeID) [Optional] - nota: *specify for which system this hash footprint might be used as identifier (for exa mple HDFS system..)*
season	sale season; defined as: season (1 crt) + year (4 crt) - season: S/S=1 A/W=2 Spring=3 Summer=4 Autumn=5 Winter=6: for more than four seasons use alphabetic sequence: 1st season=A 2nd season=B etc.etc. - base type: string, max length: 15, (XPath RAWSpinOffer/OFheader/refDoc/season) 0-1 - note: *here indicates the season to which the referenced document belongs* (XPath RAWSpinOffer/OFheader/season) 0-1 (XPath RAWSpinOffer/RSOFbody/RSOFitem/rawMnfrOperation/ 　　　refDoc/season) 0-1 - note: *here indicates the season to which the referenced document belongs* (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/ 　　　refDoc/season) 0-1 - note: *here indicates the season to which the referenced document belongs* (XPath RAWSpinOffer/RSOFbody/RSOFitem/refDoc/season) 0-1 - note: *here indicates the season to which the referenced document belongs*
@sender	qualifier that specifies the Party issuing of the document - base type: boolean, (XPath RAWSpinOffer/OFheader/subContractor/@sender) [Optional] - nota: *This attibute is mandatory when the STYLESHEET must be used* (XPath RAWSpinOffer/OFheader/buyer/@sender) [Optional] - nota: *This attibute is mandatory when the STYLESHEET must be used* (XPath RAWSpinOffer/OFheader/supplier/@sender) [Optional] - nota: *This attibute is mandatory when the STYLESHEET must be used* (XPath RAWSpinOffer/RSOFbody/RSOFitem/thirdParty/@sender) [Optional] - nota: *This attibute is mandatory when the STYLESHEET must be used* (XPath RAWSpinOffer/OFheader/thirdParty/@sender) [Optional]

	- nota: *This attribute is mandatory when the STYLESHEET must be used*
@source	party who has provided the data - base type: string, cod. table: NT12 *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_NT12.xml* (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnSpecs/specValue/@source) [Optional] (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/ yarnMachineSpecs/specValue/@source) [Optional]
specValue	value requested for a property or a parameter that is measured - base type: decimal, (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnSpecs/specValue) 0-1 (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/ yarnMachineSpecs/specValue) 0-1
street	street and building number identifying a location - base type: string, max length: 80, (XPath RAWSpinOffer/terms/transInfo/despatchLocation/street) 0-1 (XPath RAWSpinOffer/OFheader/buyer/street) 0-1 (XPath RAWSpinOffer/RSOFbody/RSOFitem/thirdParty/street) 0-1 (XPath RAWSpinOffer/terms/transInfo/deliveryLocation/street) 0-1 (XPath RAWSpinOffer/OFheader/subContractor/street) 0-1 (XPath RAWSpinOffer/OFheader/thirdParty/street) 0-1 (XPath RAWSpinOffer/terms/trade/tradeLocation/street) 0-1 (XPath RAWSpinOffer/OFheader/supplier/street) 0-1
subCountry	short name or code of the sub-country entity - base type: string, max length: 9, (XPath RAWSpinOffer/terms/trade/tradeLocation/subCountry) 0-1 (XPath RAWSpinOffer/OFheader/buyer/subCountry) 0-1 (XPath RAWSpinOffer/OFheader/subContractor/subCountry) 0-1 (XPath RAWSpinOffer/terms/transInfo/deliveryLocation/subCountry) 0-1 (XPath RAWSpinOffer/RSOFbody/RSOFitem/thirdParty/subCountry) 0-1 (XPath RAWSpinOffer/terms/transInfo/despatchLocation/subCountry) 0-1 (XPath RAWSpinOffer/OFheader/thirdParty/subCountry) 0-1 (XPath RAWSpinOffer/OFheader/supplier/subCountry) 0-1
subDept	name or code of a department - base type: string, max length: 40, (XPath RAWSpinOffer/OFheader/subContractor/subDept) 0-1 (XPath RAWSpinOffer/OFheader/buyer/subDept) 0-1 (XPath RAWSpinOffer/OFheader/thirdParty/subDept) 0-1 (XPath RAWSpinOffer/OFheader/supplier/subDept) 0-1 (XPath RAWSpinOffer/terms/transInfo/despatchLocation/subDept) 0-1 (XPath RAWSpinOffer/terms/transInfo/deliveryLocation/subDept) 0-1 (XPath RAWSpinOffer/RSOFbody/RSOFitem/thirdParty/subDept) 0-1 (XPath RAWSpinOffer/terms/trade/tradeLocation/subDept) 0-1
taxCategory	duty or tax or fee category - base type: string, cod. table: T62 *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_T62.xml* (XPath RAWSpinOffer/terms/allowanceCharge/dtScheme/taxCategory) 0-1 (XPath RAWSpinOffer/RSOFbody/RSOFitem/dtScheme/taxCategory) 0-1
taxRate	duty or tax or fee percent rate - base type: string, (XPath RAWSpinOffer/RSOFbody/RSOFitem/dtScheme/taxRate) 0-1 (XPath RAWSpinOffer/terms/allowanceCharge/dtScheme/taxRate) 0-1
@taxType	duty or tax or fee type - base type: string, cod. table: T61 *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_T61.xml* (XPath RAWSpinOffer/terms/allowanceCharge/dtScheme/@taxType) [Required] (XPath RAWSpinOffer/RSOFbody/RSOFitem/dtScheme/@taxType) [Required]
tolerance	deviation tolerated on the value of a measurement (it must have a plus or minus sign) - base type: decimal, (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/ yarnMachineSpecs/tolerance) 0-2 (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnSpecs/tolerance) 0-2
transactionReceipt	transaction receipt on blockchain - base type: string, max length: 80, (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/

	refDoc/attachment/blockChainReference/transactionReceipt) 1-9
	(XPath RAWSpinOffer/OFheader/refDoc/attachment/
	     blockChainReference/transactionReceipt) 1-9
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/refDoc/attachment/
	     blockChainReference/transactionReceipt) 1-9
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/rawMnfrOperation/
	     refDoc/attachment/blockChainReference/transactionReceipt) 1-9

transCondition	special condition of transport or special service requested to the Forwarder - base type: string, cod. table: T38 *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_T38.xml* (XPath RAWSpinOffer/terms/transInfo/transCondition) 0-3
transConditionText	free text description of the special condition of transport or special service requested to the Forwarder - base type: string, max length: 250, (XPath RAWSpinOffer/terms/transInfo/transConditionText) 0-1
transMeans	means of transport, in general or referred to a specific leg - base type: string, cod. table: T40 *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_T40.xml* (XPath RAWSpinOffer/terms/transInfo/transMeans) 0-1
transMode	way of transport, in general or referred to the specified leg - base type: string, cod. table: T8 *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_T8.xml* (XPath RAWSpinOffer/terms/transInfo/transMode) 1-1
@transReason	reason for the transport - base type: string, cod. table: NT11 *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_NT11.xml* (XPath RAWSpinOffer/terms/transInfo/@transReason) [Optional]

@uid	unique element identifier within the xml document
	- base type: string,
	(XPath RAWSpinOffer/OFheader/refDoc/attachment/@uid) [Optional]
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/refDoc/attachment/@uid) [Optional]
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/
	     refDoc/attachment/@uid) [Optional]
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/rawMnfrOperation/
	     refDoc/attachment/@uid) [Optional]

@um	specification of the unit of measure
	- base type: string, cod. table: NT7
	http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_NT7.xml
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnSpecs/
	     pcTolerance/@um) [Optional]
	- nota: *to be used when it has to be soecified if the declared percentage is by weight, v olume, etc…*
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnSpecs/tolerance/@um) [Required]
	(XPath RAWSpinOffer/terms/transInfo/netWeight/@um) [Required]
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/price/@um) [Optional]
	- nota: *Unit of measure of the product to which the price is referred (price per meter)*
	(XPath RAWSpinOffer/terms/allowanceCharge/@um) [Optional]
	(XPath RAWSpinOffer/OFheader/thirdParty/geoCoordinates/@um) [Optional] [Default= DEGD]
	- nota: *when not specified assume decimal DEGREEs*
	(XPath RAWSpinOffer/terms/transInfo/despatchLocation/
	     geoCoordinates/@um) [Optional] [Default= DEGD]
	- nota: *when not specified assume decimal DEGREEs*
	(XPath RAWSpinOffer/OFheader/supplier/geoCoordinates/@um) [Optional] [Default= DEGD]
	- nota: *when not specified assume decimal DEGREEs*
	(XPath RAWSpinOffer/terms/transInfo/routeLength/@um) [Required]
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/qty/@um) [Required]
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/thirdParty/
	     geoCoordinates/@um) [Optional] [Default= DEGD]
	- nota: *when not specified assume decimal DEGREEs*
	(XPath RAWSpinOffer/terms/transInfo/grossWeight/@um) [Required]
	(XPath RAWSpinOffer/OFheader/subContractor/geoCoordinates/@um) [Optional] [Default= DEG D]
	- nota: *when not specified assume decimal DEGREEs*
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/
	     yarnMachineSpecs/tolerance/@um) [Required]
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/

	yarnMachineSpecs/specValue/@um) [Optional]
	(XPath RAWSpinOffer/OFheader/buyer/geoCoordinates/@um) [Optional] [Default= DEGD]
	- nota: *when not specified assume decimal DEGREEs*
	(XPath
	     RAWSpinOffer/terms/trade/tradeLocation/geoCoordinates/@um) [Optional] [Default= DEGD]
	- nota: *when not specified assume decimal DEGREEs*
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/
	     yarnMachineSpecs/pcTolerance/@um) [Optional]
	- nota: *to be used when it has to be soecified if the declared percentage is by weight, volume, etc…*
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnSpecs/specValue/@um) [Optional]
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnSpecs/
	     experimValue/@um) [Optional]
	(XPath RAWSpinOffer/terms/transInfo/deliveryLocation/
	     geoCoordinates/@um) [Optional] [Default= DEGD]
	- nota: *when not specified assume decimal DEGREEs*

uri	Uniform Resource Identifier (URI) that identifies the external object as an Internet resource
	- base type: normalizedString,
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/
	     refDoc/attachment/blockChainReference/uri) 1-1
	- note: *reference to the used blockchain (example: url https://etherscan.io/ of ethereum)*
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/refDoc/attachment/
	     externalReference/uri) 1-1
	(XPath RAWSpinOffer/OFheader/refDoc/attachment/
	     externalReference/uri) 1-1
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/rawMnfrOperation/
	     refDoc/attachment/externalReference/uri) 1-1
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/
	     refDoc/attachment/externalReference/uri) 1-1
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/refDoc/attachment/
	     blockChainReference/uri) 1-1
	- note: *reference to the used blockchain (example: url https://etherscan.io/ of ethereum)*
	(XPath RAWSpinOffer/OFheader/refDoc/attachment/
	     blockChainReference/uri) 1-1
	- note: *reference to the used blockchain (example: url https://etherscan.io/ of ethereum)*
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/rawMnfrOperation/
	     refDoc/attachment/blockChainReference/uri) 1-1
	- note: *reference to the used blockchain (example: url https://etherscan.io/ of ethereum)*

@*useProfile*	use profile to which the present document if compliant if it was agreed by the parties. It is suggested a URI with reference to the firms or the URL of the profile. - base type: string, (XPath RAWSpinOffer/@useProfile) [Optional]
@*validationMethod*	type of method used to validare the quantity to which it refers. For example, it indicates whether it was measured in the field, estimated indirectly, approved by an expert or taken from the literature - base type: string, cod. table: NT329 *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_NT329.xml* (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnCompos/ percCompos/@validationMethod) [Optional]
validityEnd	date by which the validity ends, according to one of the patterns YYYY-MM-DD, YYYY-MM-DD:HH-MM or YYYY-WW. - base type: string, (XPath RAWSpinOffer/OFheader/validityEnd) 1-1
validityStart	date by which the validity starts, according to one of the patterns YYYY-MM-DD, YYYY-MM-DD:HH-MM or YYYY-WW. - base type: string, (XPath RAWSpinOffer/OFheader/validityStart) 0-1
@*VAT*	VAT rate or code (DEPRECATED, use dtScheme element) - base type: string, cod. table: NT16

	http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_NT16.xml (XPath RAWSpinOffer/RSOFbody/RSOFitem/thirdParty/@VAT) [Optional] (XPath RAWSpinOffer/OFheader/thirdParty/@VAT) [Optional] (XPath RAWSpinOffer/terms/allowanceCharge/@VAT) [Optional] (XPath RAWSpinOffer/RSOFbody/RSOFitem/lineN/@VAT) [Optional] - nota: *Deprecated, prefer dtScheme when available.*
@version	Dictionary version from which the instance has been created - base type: string, cod. table: NT100 *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_NT100.xml* (XPath RAWSpinOffer/@version) [Optional] [Default= draft]
xGeoCoord	geographical coordinate x , corresponding to latitude - base type: decimal, (XPath RAWSpinOffer/OFheader/supplier/geoCoordinates/xGeoCoord) 1-1 (XPath RAWSpinOffer/terms/transInfo/despatchLocation/ geoCoordinates/xGeoCoord) 1-1 (XPath RAWSpinOffer/OFheader/buyer/geoCoordinates/xGeoCoord) 1-1 (XPath RAWSpinOffer/RSOFbody/RSOFitem/thirdParty/ geoCoordinates/xGeoCoord) 1-1 (XPath RAWSpinOffer/OFheader/subContractor/geoCoordinates/xGeoCoord) 1-1 (XPath RAWSpinOffer/terms/trade/tradeLocation/geoCoordinates/xGeoCoord) 1-1 (XPath RAWSpinOffer/OFheader/thirdParty/geoCoordinates/xGeoCoord) 1-1 (XPath RAWSpinOffer/terms/transInfo/deliveryLocation/ geoCoordinates/xGeoCoord) 1-1
yarnChar	physical or mechanical parameter used to define a property of a yarn - base type: string, cod. table: T24 *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_T24.xml* (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnSpecs/yarnChar) 1-1
yarnCharText	free text describing the physical or mechanical parameter used to define a property of a yarn - base type: string, max length: 250, (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnSpecs/yarnCharText) 1-1
yarnJob	operation of a work cycle for yarn - base type: string, cod. table: T201 *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_T201.xml* (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/yarnJob) 1-1
yarnJobTech	operation technology for yarn - base type: string, cod. table: T261 *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_T261.xml* (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/yarnJobTech) 0-1
yarnMachine	machine used in an operation of a work cycle for yarn - base type: string, cod. table: T271 *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_T271.xml* (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/yarnMachine) 0-1
yarnMachineParam	setting parameter of a machine used in an operation of a work cycle for yarn - base type: string, cod. table: T281 *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_T281.xml* (XPath RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/ yarnMachineSpecs/yarnMachineParam) 1-1
@yarnProcQualifier	type of yarn with reference to the manufacturing process - base type: string, cod. table: NT31 *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_NT31.xml* (XPath RAWSpinOffer/@yarnProcQualifier) [Required]
yGeoCoord	geographical coordinate y , corresponding to longitude - base type: decimal, (XPath RAWSpinOffer/OFheader/subContractor/geoCoordinates/yGeoCoord) 1-1 (XPath RAWSpinOffer/OFheader/supplier/geoCoordinates/yGeoCoord) 1-1 (XPath RAWSpinOffer/OFheader/thirdParty/geoCoordinates/yGeoCoord) 1-1 (XPath RAWSpinOffer/OFheader/buyer/geoCoordinates/yGeoCoord) 1-1 (XPath RAWSpinOffer/terms/transInfo/despatchLocation/ geoCoordinates/yGeoCoord) 1-1 (XPath RAWSpinOffer/RSOFbody/RSOFitem/thirdParty/ geoCoordinates/yGeoCoord) 1-1 (XPath

	RAWSpinOffer/terms/trade/tradeLocation/geoCoordinates/yGeoCoord) 1-1 (XPath RAWSpinOffer/terms/transInfo/deliveryLocation/ geoCoordinates/yGeoCoord) 1-1

zGeoCoord	geographical coordinate z , corresponding to altitude
	- base type: decimal,
	(XPath RAWSpinOffer/OFheader/buyer/geoCoordinates/zGeoCoord) 0-1
	- note: *altitude might be omitted*
	(XPath RAWSpinOffer/OFheader/subContractor/geoCoordinates/zGeoCoord) 0-1
	- note: *altitude might be omitted*
	(XPath RAWSpinOffer/terms/transInfo/deliveryLocation/
	        geoCoordinates/zGeoCoord) 0-1
	- note: *altitude might be omitted*
	(XPath RAWSpinOffer/terms/transInfo/despatchLocation/
	        geoCoordinates/zGeoCoord) 0-1
	- note: *altitude might be omitted*
	(XPath RAWSpinOffer/RSOFbody/RSOFitem/thirdParty/
	        geoCoordinates/zGeoCoord) 0-1
	- note: *altitude might be omitted*
	(XPath RAWSpinOffer/OFheader/supplier/geoCoordinates/zGeoCoord) 0-1
	- note: *altitude might be omitted*
	(XPath RAWSpinOffer/OFheader/thirdParty/geoCoordinates/zGeoCoord) 0-1
	- note: *altitude might be omitted*
	(XPath
	        RAWSpinOffer/terms/trade/tradeLocation/geoCoordinates/zGeoCoord) 0-1
	- note: *altitude might be omitted*

2.3 Suggested best practices

RAWSpinOffer/RSOFbody/RSOFitem/rawMnfrOperation/
refDoc/docID (identification number of the referenced document)

numberingOrg indicates the role that produced the document identifier (it is allowed to declare two different ones -e.g. customer and supplier - with two docID with different numberingOrg

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RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/
refDoc/docID (identification number of the referenced document)

numberingOrg indicates the role that produced the document identifier (it is allowed to declare two different ones -e.g. customer and supplier - with two docID with different numberingOrg

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RAWSpinOffer/RSOFbody/RSOFitem/refDoc/docID (identification number of the referenced document)

numberingOrg indicates the role that produced the document identifier (it is allowed to declare two different ones -e.g. customer and supplier - with two docID with different numberingOrg

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RAWSpinOffer/OFheader/refDoc/docID (identification number of the referenced document)

numberingOrg indicates the role that produced the document identifier (it is allowed to declare two different ones -e.g. customer and supplier - with two docID with different numberingOrg

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RAWSpinOffer/OFheader/refDoc/attachment/
externalReference/mimeCode (mime type of the external object)

Use coding from IANA http://www.iana.org/assignments/media-types/media-types.xml

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RAWSpinOffer/RSOFbody/RSOFitem/refDoc/attachment/
externalReference/mimeCode (mime type of the external object)

Use coding from IANA http://www.iana.org/assignments/media-types/media-types.xml

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RAWSpinOffer/RSOFbody/RSOFitem/yarnMnfrOperation/
refDoc/attachment/externalReference/mimeCode (mime type of the external object)

Use coding from IANA http://www.iana.org/assignments/media-types/media-types.xml

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RAWSpinOffer/RSOFbody/RSOFitem/rawMnfrOperation/
refDoc/attachment/externalReference/mimeCode (mime type of the external object)

Use coding from IANA http://www.iana.org/assignments/media-types/media-types.xml

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RAWSpinOffer/RSOFbody/RSOFitem/qty (net quantity of the article or object correlated, qualified by the function of the document (ordering, delivering, ..) and by the context)

this element can have two instances only if the units of measure are different

2.4 Enumeration tables

List of enumeration tables used in the XML document.You can find all the tables with the corresponding codes at:
http://www.ebiz.enea.it/eBIZ/imple/eBIZTCU-draft.asp?lingua=en&pag=6

NT100 - eBIZ TCFUpstream version
NT11 - transport causal
NT12 - data source
NT16 - VAT rate or code
NT18 - message function
NT2 - third party qualifier
NT20 - price qualifier
NT29 - format of a date
NT3 - issuer of the identifier (or identification system) of a location.
NT31 - yarn family
NT324 - propulsion system type
NT329 - type of validation method of the value
NT333 - type of hashing algorythm
NT5 - action code
NT6 - coding system owner/issuer
NT7 - unit of measure
T1 - terms of payment
T10 - ISO3166 - Country
T19 - fibre type
T2 - Modes of payment
T200 - type of job on raw material
T201 - type of job on yarn
T21 - type of document
T24 - yarn characteristics type
T261 - type of job technology for yarn
T271 - machine type for yarn operation
T281 - parameter type for yarn operation
T3 - terms of delivery - IncoTerms
T306 - material circularity attribute
T307 - recycling process method
T38 - transport conditions
T40 - type of transport means
T41 - type of Allowance or Charge
T61 - duty or tax or fee type
T62 - duty or tax or fee category
T8 - Modes of Transport
T9 - ISO4217 - Currency

(the most relevant tables are detailed in the following Annexes too)

ACKNOWLEDGEMENT

DISCLAIMER

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Annex A

Representative images of the principal complex elements' structure.

OFheader
OF header: header of the document OFFER

- **msgN** — "identification number given to the message (xml document) by its issuer. In case of more "despatches of the same busines [...]
- **docID** — "identification number of the referenced document
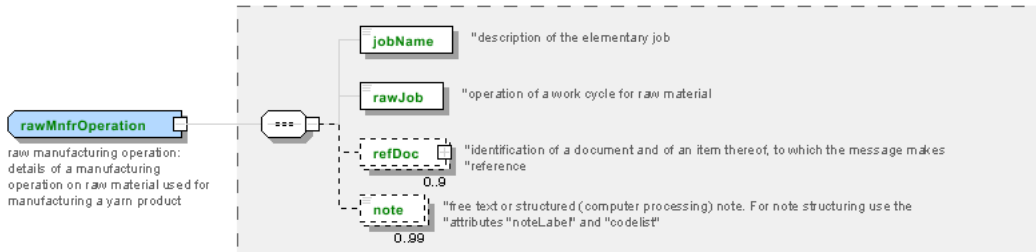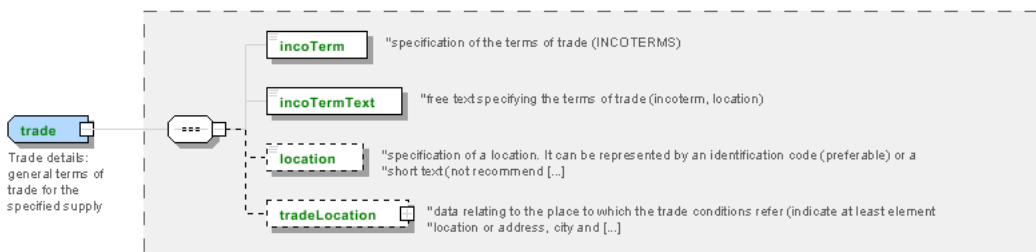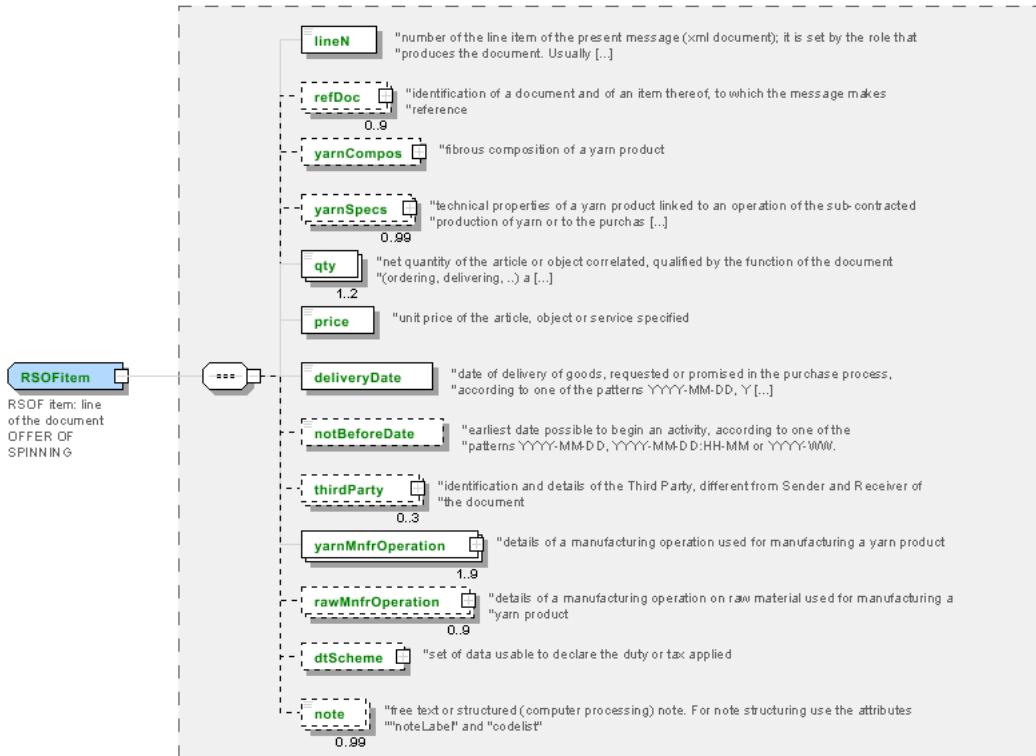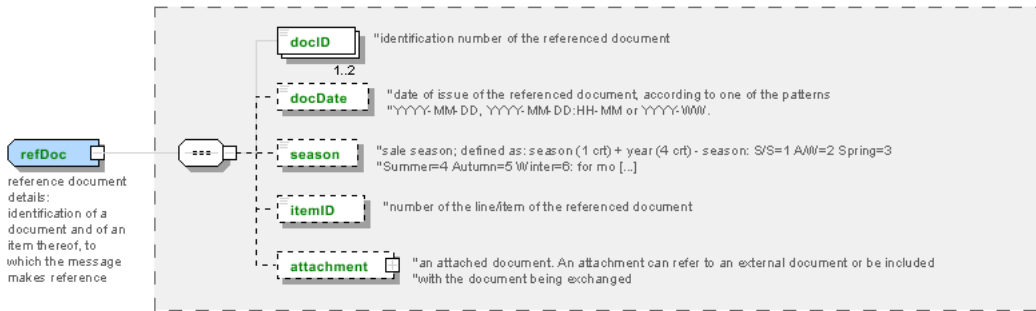- **msgID** — "key identifier of the business document in the information system of the issuing Party. In "case of more despatches of th [...]
- **msgDate** — "date of issue of the present message (xml document), according to one of the "patterns YYYY-MM-DD, YYYY-MM-DD:HH-MM or YY [...]
- **season** — "sale season; defined as: season (1 crt) + year (4 crt) - season: S/S=1 A/W=2 "Spring=3 Summer=4 Autumn=5 Winter=6: for mo [...]
- **validityStart** — "date by which the validity starts, according to one of the patterns "YYYY-MM-DD, YYYY-MM-DD:HH-MM or YYYY-WW.
- **validityEnd** — "date by which the validity ends, according to one of the patterns "YYYY-MM-DD, YYYY-MM-DD:HH-MM or YYYY-WW.
- **refDoc** 0..9 — "identification of a document and of an item thereof, to which the message makes "reference
- **buyer** — "details of the Buyer (party that buys the good or service that is object of the current "collaborative process)
- **subContractor** — "details of the Sub-contractor
- **supplier** — "details of the Supplier (party that supplies the good or service that is object of the "current collaborative process)
- **thirdParty** 0..5 — "identification and details of the Third Party, different from Sender and Receiver of "the document
- **note** 0..99 — "free text or structured (computer processing) note. For note structuring use the attributes ""noteLabel" and "codelist"

rawMnfrOperation
raw manufacturing operation: details of a manufacturing operation on raw material used for manufacturing a yarn product

- **jobName** — "description of the elementary job
- **rawJob** — "operation of a work cycle for raw material
- **refDoc** 0..9 — "identification of a document and of an item thereof, to which the message makes "reference
- **note** 0..99 — "free text or structured (computer processing) note. For note structuring use the "attributes "noteLabel" and "codelist"

RAWSpinOffer
RAWSpinOffer: Offer from Subcontractor for Spinning

- **OFheader** — "header of the document OFFER
- **terms** — "details of the commercial obligations for payment and delivery
- **RSOFbody** — "body of the document OFFER OF SPINNING

refDoc

reference document details: identification of a document and of an item thereof, to which the message makes reference

- **docID** 1..2 — "identification number of the referenced document
- **docDate** — "date of issue of the referenced document, according to one of the patterns "YYYY-MM-DD, YYYY-MM-DD:HH-MM or YYYY-WW.
- **season** — "sale season; defined as: season (1 crt) + year (4 crt) - season: S/S=1 A/W=2 Spring=3 "Summer=4 Autumn=5 Winter=6: for mo [...]
- **itemID** — "number of the line/item of the referenced document
- **attachment** — "an attached document. An attachment can refer to an external document or be included "with the document being exchanged

RSOFitem

RSOF item: line of the document OFFER OF SPINNING

- **lineN** — "number of the line item of the present message (xml document); it is set by the role that "produces the document. Usually [...]
- **refDoc** 0..9 — "identification of a document and of an item thereof, to which the message makes "reference
- **yarnCompos** — "fibrous composition of a yarn product
- **yarnSpecs** 0..99 — "technical properties of a yarn product linked to an operation of the sub-contracted "production of yarn or to the purchas [...]
- **qty** 1..2 — "net quantity of the article or object correlated, qualified by the function of the document "(ordering, delivering, ..) a [...]
- **price** — "unit price of the article, object or service specified
- **deliveryDate** — "date of delivery of goods, requested or promised in the purchase process, "according to one of the patterns YYYY-MM-DD, Y [...]
- **notBeforeDate** — "earliest date possible to begin an activity, according to one of the "patterns YYYY-MM-DD, YYYY-MM-DD:HH-MM or YYYY-WW.
- **thirdParty** 0..3 — "identification and details of the Third Party, different from Sender and Receiver of "the document
- **yarnMnfrOperation** 1..9 — "details of a manufacturing operation used for manufacturing a yarn product
- **rawMnfrOperation** 0..9 — "details of a manufacturing operation on raw material used for manufacturing a "yarn product
- **dtScheme** — "set of data usable to declare the duty or tax applied
- **note** 0..99 — "free text or structured (computer processing) note. For note structuring use the attributes ""noteLabel" and "codelist"

trade

Trade details: general terms of trade for the specified supply

- **incoTerm** — "specification of the terms of trade (INCOTERMS)
- **incoTermText** — "free text specifying the terms of trade (incoterm, location)
- **location** — "specification of a location. It can be represented by an identification code (preferable) or a "short text (not recommend [...]
- **tradeLocation** — "data relating to the place to which the trade conditions refer (indicate at least element "location or address, city and [...]

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Annex B

NT100 - eBIZ TCFUpstream version

dictionary version

Agency name: eBIZ

Decoding table: NT100
File codes list (Generic code): *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_NT100.xml*

Code	Description	Adoption note	Date of insertion
2013-1	v2013-1		01/07/2013
2018-1	v2018-1		04/11/2018
draft	draft		08/09/2017

NT11 - transport causal

reason for the transport

Agency name: eBIZ

Decoding table: NT11
File codes list (Generic code): *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_NT11.xml*

Code	Description	Adoption note	Date of insertion
FOC	free of charge		
FRW	return from re-works		
FST	return from storage		
FVW	return from view		
FWK	return from works		
IST	in storage		
NWK	return non-worked		
RJC	return from rejection		
SEL	to sell		
STO	to storage		
VEW	to view		
WRK	to works		

NT12 - data source

party who has provided the data

Agency name: eBIZ

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Decoding table: NT12
File codes list (Generic code): *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_NT12.xml*

Code	Description	Adoption note	Date of insertion
AC	internal test		
CO	external test		
CV	test after steaming		

NT16 - VAT rate or code

VAT rate or code (DEPRECATED, use dtScheme element)

Decoding table: NT16
File codes list (Generic code): *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_NT16.xml*

NT18 - message function

function performed by the present message with regards to the transmission

Agency name: eBIZ

Decoding table: NT18
File codes list (Generic code): *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_NT18.xml*

Code	Description	Adoption note	Date of insertion
CA	delete this document		01/07/2013
CP	copy		
OR	original		
RC	re-transmission for data correction		
RT	re-transmission		

NT2 - third party qualifier

Third Party role qualifier

Agency name: eBIZ

Decoding table: NT2
File codes list (Generic code): *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_NT2.xml*

Code	Description	Adoption note	Date of insertion
AG	Sales Agent		
AU	Auditor		08/04/2019
BU	Buyer		13/06/2022

CE	Certification authority		08/04/2019
CM	Commissioner		13/06/2022
CO	Quality Controller		
CU	Customs authority		13/06/2022
DC	Response to		
DF	Invoicee		
DI	Copy to (CC)		28/10/2014
DM	Consignee		
DP	Consignment address (Delivery Party)		
EX	Expert		13/06/2022
IM	Importer		
OR	Originator		10/09/2014
SC	Sub contractor		10/04/2019
SM	Service/ePlatform manager		08/04/2019
SP	Forwarder		
SU	Supplier		13/06/2022
TL	Test or analysis laboratory		13/06/2022
TX	Tax Representative		

NT20 - price qualifier

type of price with reference to discount and taxes

Agency name: eBIZ

Decoding table: NT20
File codes list (Generic code): *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_NT20.xml*

Code	Description	Adoption note	Date of insertion
GET	gross excluding taxes		
GIT	gross including taxes		
NET	net excluding taxes		
NIT	net including taxes		

NT29 - format of a date

format used for the date

Agency name: eBIZ

Decoding table: NT29
File codes list (Generic code): *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_NT29.xml*

Code	Description	Adoption note	Date of insertion
D	YYYY-MM-DD		
M	YYYY-MM-DD:HH-MM (date and time)		
S	AAAA-MM-GG:HH-MM-SS (date and time with seconds)		13/06/2022
W	YYYY-WW		

NT3 - issuer of the identifier (or identification system) of a location.

List of possible issuers of the identifier (or identification system) of a location.

Agency name: eBIZ

Decoding table: NT3
File codes list (Generic code): *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_NT3.xml*

Code	Description	Adoption note	Date of insertion
EN4	GS1-GLN	obsolete	01/07/2013
GLN	GS1-GLN	equivalent to EN4	25/04/2023
MD	mutually agreed		
NCA	National custom authority	identifier of a bonded warehouse assigned by the custom authority	19/05/2023
PLA	Platform	internal coding of the involved platform	14/05/2023
TRI	TRICK		14/05/2023

NT31 - yarn family

yarn classification according to the manufacturing process

Agency name: eBIZ

Decoding table: NT31
File codes list (Generic code): *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_NT31.xml*

Code	Description	Adoption note	Date of insertion
CAN	carded		
EXT	extrusion		
FSE	dry-spun		
FUM	wet-spun		
OPE	open end		
PAN	combed		
REG	regenerated		
SMP	half-combed		

NT324 - propulsion system type

propulsion system type adopted, for example, by a transport mean

Agency name: eBIZ for TRICK

Decoding table: NT324
File codes list (Generic code): *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_NT324.xml*

Code	Description	Adoption note	Date of insertion
ALC	Alchool		05/07/2022
BDIE	Bio diesel		05/07/2022
BEV	Battery Electric Vehicle		05/07/2022
BFUE	Biofuels	biodiesel excluded	02/09/2022
DIE	Diesel		05/07/2022
FCEV	Hydrogen Fuel cell		05/07/2022
GAS	GAS		05/07/2022
GPL	LPG		05/07/2022
HEV	Full hybrid (Hybrid Electric Vehicle)		05/07/2022
HUM	Human force		05/07/2022
HYB	Hybrid		05/07/2022
MHY	Mild hybrid		05/07/2022
NUC	Nuclear		05/07/2022
PET	Petrol		05/07/2022
PHEV	plug-in Hybrid Electric Vehicle		05/07/2022
STEAM	Steam		05/07/2022
WIND	Wind		05/07/2022

NT329 - type of validation method of the value

indicates the type of method used to validation and calculate the quantity to which it refers; used to express the data faithfulness

Agency name: eBIZ

Decoding table: NT329
File codes list (Generic code): *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_NT329.xml*

Code	Description	Adoption note	Date of insertion
CER	third party certification		11/06/2023
EST	estimate		12/05/2023
EXP	confirmed by an expert		19/05/2023
LAB	laboratory test		11/06/2023

LIT	literature	refer to a literature analysis outcome	12/05/2023
MON	monitoring	refer to continuous measurement in field	12/05/2023
REV	confirmed by review		11/06/2023
SAM	sampling	refer to a sample measurement in field	12/05/2023
SUP	supplier declaration		11/06/2023

NT333 - type of hashing algorythm

type of hashing algorythm

Decoding table: NT333
File codes list (Generic code): *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_NT333.xml*

Code	Description	Adoption note	Date of insertion
ADLER32	ADLER32		26/05/2023
HMAC	HMAC		26/05/2023
MD2	MD2		26/05/2023
MD4	MD4		26/05/2023
MD5	MD5		26/05/2023
MDC-2	MDC-2		26/05/2023
PANAMA	PANAMA		26/05/2023
RIPEMD-160	RIPEMD-160		26/05/2023
SHA-1	SHA-1		26/05/2023
SHA-2 256	SHA-2 256		26/05/2023
SHA-2 384	SHA-2 384		26/05/2023
SHA-2 512	SHA-2 512		26/05/2023
TIGER	TIGER		26/05/2023

NT5 - action code

action performed by the present line upon the referenced document line

Agency name: eBIZ

Decoding table: NT5
File codes list (Generic code): *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_NT5.xml*

Code	Description	Adoption note	Date of insertion
A	CANCELLED		
C	CONFIRMED		
N	NEW ORDER LINE (created by an order change)		

R	PROVISIONAL CONFIRMATION		
S	DEFINITIVE CONFIRMATION		
SA	suspension accepted		
SN	suspension not accepted		
SR	suspension request		
V	AMENDED		

NT6 - coding system owner/issuer

code specifying the organisation who has created or owns the registers of the present coding or numbering system

Agency name: eBIZ

Decoding table: NT6
File codes list (Generic code): *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_NT6.xml*

Code	Description	Adoption note	Date of insertion
CBR	National customs brokers registry		12/06/2023
CL	Customer/buyer		
CO	Quality Controller		
DU	D-U-N-S registry (Data Universal Numbering System)		04/05/2023
EB	eBIZ	replaces 'ML'	18/03/2019
EN	GS1 (ex-EAN International)		
EO	Registro EORI (Economic Operators Registration and Identification number)		04/03/2023
ES	e-Stockflow	DEPRECATED	
FO	Supplier		
GS	GS1		01/07/2013
MF	national taxation authority (i.e. VAT codes registry)		
ML	Moda-ML	DEPRECATED	
PL	Application Platform		13/06/2022
REX	Registered Exporter system (REX)		19/05/2023
SP	Service Provider		
SU	Enterprise Identification Number UID	Only switzerland	04/03/2023

NT7 - unit of measure

specification of the unit of measure, it is a sub set of table Unit of Measure Code - UN/ECE REC 20 delivered by United Nations Economic Commission for Europe (UN/ECE)

Agency name: eBIZ / UN/ECE

Decoding table: NT7
File codes list (Generic code): *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_NT7.xml*

Other link: *http://docs.oasis-open.org/ubl/os-UBL-2.1/cl/gc/default/UnitOfMeasureCode-2.1.gc#*

Code	Description	Adoption note	Date of insertion
CMK	square centimetre		20/12/2017
CMQ	cubic centimetre		20/12/2017
CMT	centimetre		
CNE	centiNewton		
CO2TON	ton of CO2		10/09/2014
COUPLES	couples		
DAY	day		22/08/2022
DEGD	decimal degrees		04/07/2022
DEGMS	degrees with minutes and seconds		01/07/2022
DMQ	cubic decimetre		
E37	pixel		11/04/2018
GRM	gram		
HUR	hour		
INH	inch		
KGM	kilogram		
KMT	kilometer		
KWH	kilowatthours		10/09/2014
LBR	pound		
MCG	microgram		23/08/2022
MG	milligram		23/08/2022
MIN	minute		
MMK	square millimetre		20/12/2017
MONTH	month		22/08/2022
MSEC	millisecond (time)		22/08/2022
MTK	square metre		20/12/2017
MTQ	cubic metre		
MTR	metre		
NMB	numero		
ONZ	ounce		
P1	percent		
PPM	parts per milion		
PZ	piece		
RPM	rounds per metre		
SEC	second (time)		22/08/2022
YEAR	year		22/08/2022

Code	Description		

| YRD | yard | | |

T1 - terms of payment

code specifying the terms or time by which the payment must be done

Agency name: eBIZ

Decoding table: T1
File codes list (Generic code): *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_T1.xml*

Code	Description	Adoption note	Date of insertion
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

T10 - ISO3166 - Country

code of the nation

Agency name: ISO

Decoding table: T10
File codes list (Generic code): *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_T10.xml*

Table not printed: there are 240 elements, more than the maximum specified for printing: 99.

T19 - fibre type

type of fibre used in a textile product

Agency name: eBIZ

Decoding table: T19
File codes list (Generic code): *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_T19.xml*

Code	Description	Adoption note	Date of insertion
AB	abaca		20/08/2018

AC	acetate		
AF	other fibres		
AG	alginic fibre		
AL	alfa		20/08/2018
AR	aramid		25/04/2022
CA	hemp		
CC	coir (coconut)		20/08/2018
CL	chlorofibre		
CO	cotton		
CU	cuprous		
EA	elastan		
EF	elastolefin		25/04/2022
EL	Elastodiene		20/08/2018
EM	elastomultiester		25/04/2022
FL	fluorofibre		
GI	broom		20/08/2018
GL	textile glass		
HA	hair		20/08/2018
HE	henequen		20/08/2018
HL	mixed linen		
JU	jute		
KE	kenaf		20/08/2018
KP	kapoc		20/08/2018
LI	linen		
LY	lyocell		20/08/2018
MA	modacrylic		
MD	modal		
ME	metallized		
MG	maguey		20/08/2018
MM	melamine		25/04/2022
PA	polyamide		
PB	polyureic		
PC	acrylic		
PE	polyethylene		
PI	paper		20/08/2018
PL	polyester		
PM	polyimide		
PO	polilactyd		25/04/2022

Code	Description	Adoption note	Date of insertion
PP	polypropylene		
PR	proteic		
PU	polyurethane		
RA	ramie		20/08/2018
SE	silk		
SI	sisal		20/08/2018
SN	sun		20/08/2018
TA	triacetate		
TR	textile residues or unspecifled composition		20/08/2018
TV	trivinyl		
VI	viscose		
VY	vinylal		
WA	angora		
WB	beaver		20/08/2018
WC	cashgora		
WG	vicuna		
WK	camel		
WL	llama		
WM	mohair		
WN	lapin		20/08/2018
WO	wool		
WP	alpaca		
WS	cashmere		
WT	Oteer		20/08/2018
WU	guanaco		
WV	virgin wool		
WY	yack		

T2 - Modes of payment

way or means of payment

Agency name: eBIZ

Decoding table: T2
File codes list (Generic code): *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_T2.xml*

Code	Description	Adoption note	Date of insertion
BB	bank transfer		
IA	collection through Agent		

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IS	collection through Forwarder		
RB	bank receipt		
RD	remittance		
SW	bank SWIFT		
TR	bank draft		

T200 - type of job on raw material

operation of a work cycle for raw material

Agency name: eBIZ

Decoding table: T200
File codes list (Generic code): *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_T200.xml*

Code	Description	Adoption note	Date of insertion
01	dejarrare		
02	to wash		
03	to dry		
04	to mix		
05	to comb		
06	to cut		
07	to tear open		
08	to beat		
09	to carbonise		
10	to dye		
11	felting		
12	to smoothen		
13	vigoreux		
14	angra		
15	basolan		
16	unshrinkable		
17	to blend		

T201 - type of job on yarn

operation of a work cycle for yarn

Agency name: eBIZ

Decoding table: T201
File codes list (Generic code): *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_T201.xml*

Code	Description	Adoption note	Date of insertion
08	to re-comb		
09	to prepare		
10	to card		
11	to spin		
12	to steam		
13	to wind		
14	doubling		
15	to twist		
16	to unwind		
17	to singe		
18	to raise		
19	to reel		
20	to re-wind		
21	to shrink		
22	to coat		
23	to garnett		
24	to print		
25	to dye		
26	to boil		
27	to scour		
28	to dry		
99	other, see note if any		01/07/2013

T21 - type of document

type or class to which the referenced document belongs

Agency name: eBIZ

Decoding table: T21
File codes list (Generic code): *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_T21.xml*

Code	Description	Adoption note	Date of insertion
BIL	Bill of lading		07/03/2023
BOR	Blanket order		01/02/2018
CAT	Price catalogue - tech sheet		
CEO	Certificate of origin		13/04/2018
CER	Certificate		13/04/2018

CMR	CMR consignment note		07/03/2023
COC	Colour card		
CRN	Credit note		08/09/2017
CTO	Checking order		01/07/2013
CTR	Contract		
CXF	CxF3 file		01/07/2013
DAD	Darn order		
DDT	Delivery note (transport document)		
DEA	Despatch advise		
DER	Despatch request		
DR	Document Request		02/12/2014
EAD	Export Accompanying Document	adopted by European customs	12/05/2023
ECMR	electronic CMR consignment note		07/03/2023
ECUS	EXPORT Custom Declaration		07/03/2023
FOR	Forecast		02/12/2014
GSO	Garment stock offer		
GSX	Garment stock offer change		
ICUS	IMPORT Custom Declaration		07/03/2023
INV	Invoice		
KCC	Knitting-Clothing Commission Order		02/12/2014
KCI	Garment in Work Inventory Report		02/12/2014
LCA	LCA study		28/08/2022
LCAD	LCA study dataset		28/08/2022
M2M	Made to Measure Production Order		02/12/2014
MAS	Master marker		
MCI	Visual merchandising instruction		13/04/2018
OCH	Order change		
OFF	Offer		
ORD	Purchase order		
ORP	Order response		
OSR	order status request		
OSS	Offer status		02/12/2014
OST	Order status		
OUR	our reference		
PCO	Preferential certificate of origin		07/03/2023
PEF	PEF study		28/08/2022
PEFD	PEF study dataset		28/08/2022
PEFP	PEF environmental profile		07/03/2023

QR	Quality Report		02/12/2014
RAI	Raw Material in Work Inventory Report		02/12/2014
RDC	Raw dyeing commission order		
RDH	Raw dyeing order change		
RDR	Raw dyeing order response		
REA	Receiving advise		
REQ	Request for Offer		
RET	Return		02/12/2014
RSC	Spinning commission order		
RSH	Spinning order change		
RSR	Spinning order response		
SAD	Single Administrative Document	adopted by European customs	12/05/2023
SCL	Process sheet		
SDE	Self-declaration		07/03/2023
SDS	SDS - Safety data sheet		07/03/2023
SLCA	S-LCA Study		07/03/2023
SLCAD	S-LCA Study documentation		07/03/2023
TFC	Textile dyeing-finishing commission order		
TFX	Textile Dyeing-Finishing Order Change		02/12/2014
TPC	Textile printing commission order		
TPX	Textile Printing Order Change		02/12/2014
TWI	Textile in work inventory		
VMI	visual merchandising instructions		01/02/2018
WAC	Warping commission order		
WAYB	Waybill		07/03/2023
WEC	Weaving commission order		
YDC	Yarn dyeing commission order		
YDH	Yarn dyeing order change		
YDR	Yarn dyeing order response		
YTC	Twisting commission order		
YWI	Yarn in work inventory		

T24 - yarn characteristics type

physical or mechanical parameter used to define a property of a yarn

Agency name: eBIZ

Decoding table: T24
File codes list (Generic code): *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_T24.xml*

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Code	Description	Adoption note	Date of insertion
ALL	elongation		
AMIN	minimum yarn elongation		
CV	Coefficient of Variation of count		
DE	colour tolerance (delta E)		
NFIN	number of cases diameter less than X%		
NGRO	number of cases diameter greater than X%		
NOD	standard nub		
NOS	Splicer nub		
PLH	H hairiness		
PLL	pilling		
RES	tensile strength		
RMIN	minimum tensile strength		
RTR	shrinkage		
SLA	fastness to light (ISO 105-B02)		
SLB	fastness to water washing (ISO 105-C06)		
SLC	fastness to dry washing (ISO 105-D01)		
SLD	fastness to water drop (ISO 105-E07)		
SLW	fastness to water (ISO 105-E01)		
SLX	fastness to Xeno light (ISO 105-E01)		
STW	S-twist		
TIN	english count		
TMT	metric count		
TTX	tex count		
ZTW	Z-twist		

T261 - type of job technology for yarn

operation technology for yarn

Agency name: eBIZ

Decoding table: T261
File codes list (Generic code): *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_T261.xml*

Code	Description	Adoption note	Date of insertion
01	standard spinning		
02	spinning frames		
03	compact spinning		

Code	Description		
04	pims winding		
05	cones winding		
06	package dyeing		
07	hank dyeing		
08	solid dyeing for rifling		
09	reactive dyeing		
10	direct dyeing		
11	natural dyeing		
12	heat sensitive dyeing		
13	light sensitive dyeing		
14	pigments dyeing		
15	shaded dyeing		
16	tye and dye		
17	cloud painting		
18	frosted dyeing		
19	badly tinted dyeing		
20	acid dyeing		
21	pre-metallized dyeing		
22	dispersed dyeing		
23	basic dyeing		
99	other, see note if any		01/07/2013

T271 - machine type for yarn operation

machine used in an operation of a work cycle for yarn

Agency name: eBIZ

Decoding table: T271
File codes list (Generic code): *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_T271.xml*

Code	Description	Adoption note	Date of insertion
01	RIETER		
02	ZINZER		
03	MURATA		
04	SAVIO		
05	TEXILMONTAGGIO		
06	BIGAGLI		
07	GALAN		
08	GAUDINO		

| 99 | other, see note if any | | 01/07/2013 |

T281 - parameter type for yarn operation

setting parameter of a machine used in an operation of a work cycle for yarn

Agency name: eBIZ

Decoding table: T281
File codes list (Generic code): *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_T281.xml*

Code	Description	Adoption note	Date of insertion
01	ring diameter		
02	package weight		
03	yarn clearance		

T3 - terms of delivery - IncoTerms

specification of the terms of trade (INCOTERMS)

Agency name: Incoterms

Decoding table: T3
File codes list (Generic code): *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_T3.xml*
Other link: *https://iccwbo.org/resources-for-business/incoterms-rules/incoterms-2020/#*

Code	Description	Adoption note	Date of insertion
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)	according to Incoterms® 2010, since 2020 it is OBSOLETE.	08/12/2017
DAP	Delivered at Place of destination (named place of destination)	according to Incoterms® 2010	08/12/2017
DAT	Delivered at Terminal (named place of destination)	according to Incoterms® 2010, since 2020 it is OBSOLETE.	08/12/2017
DDP	DELIVERED DUTY PAID (named place of destination)		
DDU	DELIVERED DUTY UNPAID (named place of destination)	according to Incoterms® 2010 it is OBSOLETE , use DAP	08/12/2017
DEQ	DELIVERED EX-QUAY (named port of destination)	according to Incoterms® 2010 it is OBSOLETE	08/12/2017

Code	Description	Adoption note	Date of insertion
DES	DELIVERED EX-SHIP (named port of destination)	according to Incoterms® 2010 it is OBSOLETE	08/12/2017
DPU	DELIVERED AT PLACE UNLOADED	according to Incoterms® 2020	25/04/2022
EXW	EX WORKS (named place)		
FAS	FREE ALONGSIDE SHIP (named port of shipment)		
FCA	FREE CARRIER (named place)		
FOB	FREE ON BOARD (named port of shipment)		

T306 - material circularity attribute

Indicates whether the material is virgin or comes from recycling or reuse processes

Agency name: eBIZ for TRICK

Decoding table: T306
File codes list (Generic code): *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_T306.xml*

Code	Description	Adoption note	Date of insertion
REU	Reused material		30/08/2022
SCL	Secondary raw materials	adopt this for any secondary raw material when information about the first or following loop is not available	22/07/2022
SCL1	Secondary raw materials - first loop		22/07/2022
SCLx	Secondary raw materials - loop following the first one		22/07/2022
VRG	Virgin raw material	adopt this for any virgin raw material when biobased information is not available	22/07/2022
VRGB	Virgin raw material - biobased		23/03/2023
VRGN	Virgin raw material - not biobased		23/03/2023

T307 - recycling process method

Agency name: eBIZ for TRICK

Decoding table: T307
File codes list (Generic code): *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_T307.xml*

Code	Description	Adoption note	Date of insertion
CHMD	chemical recycling (dissolution)		28/07/2022

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Code	Description		Date of insertion
CHMP	chemical recycling (depolimerization)		28/07/2022
ENZ	enzymatic recycling		01/09/2022
MEC	mechanical recycling		28/07/2022
THE	thermal recycle		31/08/2022
THMC	thermo-mechanical recycling		01/09/2022

T38 - transport conditions

special condition of transport or special service requested to the Forwarder

Decoding table: T38
File codes list (Generic code): *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_T38.xml*

Code	Description	Adoption note	Date of insertion
ACC	arrange customs clearance		
CAL	Carrier loads		
CAU	Carrier unloads		
CMR	CMR carnet		
FFN	freight forwarders national conditions		
FLD	special agreement for full loading		
NCC	do not arrange customs clearance		
PPB	packaging paid by Buyer		
PPS	packaging paid by Supplier		
PRO	proof of delivery		
RFR	return container free		
RPC	return container paid by Customer		
RPS	return container paid by Supplier		
SHL	Shipper loads		
SHU	Consignee unloads		

T40 - type of transport means

means of transport, in general or referred to a specific leg

Agency name: eBIZ

Decoding table: T40
File codes list (Generic code): *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_T40.xml*

Code	Description	Adoption note	Date of insertion
AIR	aircraft		

SHP	ship		
TRU	truck		
VAN	van		

T41 - type of Allowance or Charge

coded specification of an Allowance or Charge (elaborated from UNECE 4465)

Agency name: eBIZ

Decoding table: T41
File codes list (Generic code): *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_T41.xml*

Code	Description	Adoption note	Date of insertion
1	Agreed settlement		19/08/2018
10	Costs for draft		19/08/2018
11	Bank charges	DEPRECATED, use CBK	19/08/2018
12	Agent commission		19/08/2018
14	Wrong delivery		19/08/2018
15	Goods returned to agent		19/08/2018
16	Goods partly returned		19/08/2018
17	Transport damage		19/08/2018
19	Trade discount		19/08/2018
2	Below specification goods		19/08/2018
20	Deduction for late delivery	DEPRECATED, use CWB	19/08/2018
21	Advertising costs		19/08/2018
22	Customs duties		19/08/2018
23	Telephone and postal costs		19/08/2018
24	Repair costs		19/08/2018
25	Attorney fees		19/08/2018
26	Taxes		19/08/2018
3	Damaged goods		19/08/2018
30	Direct payment to seller		19/08/2018
32	Goods not delivered		19/08/2018
33	Late delivery		19/08/2018
35	Goods returned		19/08/2018
36	Invoice not received		19/08/2018
37	Credit note to debtor/not to us		19/08/2018
38	Deducted bonus		19/08/2018
39	Deducted discount		19/08/2018

4	Short delivery		19/08/2018
40	Deducted freight costs		19/08/2018
41	Deduction against other invoices		19/08/2018
42	Credit balance(s)		19/08/2018
45	Debit note to seller		19/08/2018
46	Discount beyond terms		19/08/2018
48	Allowance/charge error		19/08/2018
49	Substitute product		19/08/2018
50	Terms of sale error		19/08/2018
52	Wrong invoice		19/08/2018
53	Duplicate invoice		19/08/2018
54	Weight error		19/08/2018
55	Additional charge not authorized		19/08/2018
56	Incorrect discount		19/08/2018
57	Price change		19/08/2018
58	Variation		19/08/2018
59	Chargeback		19/08/2018
65	Settlement to agent		19/08/2018
66	Cash discount		19/08/2018
7	Payment on account		19/08/2018
70	Wrong monetary amount resulting from incorrect free goods quantity		19/08/2018
72	Temporary special promotion		19/08/2018
73	Difference in tax rate		19/08/2018
74	Quantity discount		19/08/2018
75	Promotion discount		19/08/2018
76	Cancellation deadline passed		19/08/2018
77	Pricing discount		19/08/2018
78	Volume discount		19/08/2018
79	Sundry discount		19/08/2018
8	Returnable container charge included		19/08/2018
9	Invoice error		19/08/2018
AWA	bonus for works ahead of schedule		
CBK	bank charges		
CCR	servizio di corriere		
CIN	insurance		
CLB	labelling		
CPK	packing		
CSP	special packing		

CWB	penalty for works behind schedule		

T61 - duty or tax or fee type

duty or tax or fee type

Agency name: eBIZ

Decoding table: T61
File codes list (Generic code): *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_T61.xml*

Code	Description	Adoption note	Date of insertion
BOL	stamp duty		01/07/2013
CUD	customs duty		01/07/2013
ENV	environmental tax		01/07/2013
FRE	no tax		01/07/2013
OTH	other tax charges		01/07/2013
VAT	value added tax		01/07/2013

T62 - duty or tax or fee category

duty or tax or fee category

Agency name: eBIZ

Decoding table: T62
File codes list (Generic code): *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_T62.xml*

Code	Description	Adoption note	Date of insertion
AA	lower than standard rate		01/07/2013
E	tax not applicable		01/07/2013
H	higher than standard rate		01/07/2013
O	outside scope of tax		01/07/2013
S	standard rate		01/07/2013
Z	zero rate goods		01/07/2013

T8 - Modes of Transport

way of transport, in general or referred to the specified leg. Derived from UNECE Recommendation 28 (see link)

Agency name: eBIZ

Decoding table: T8
File codes list (Generic code): *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_T8.xml*
Other link: *https://tfig.unece.org/contents/recommendation-28.htm#*

Code	Description	Adoption note	Date of insertion
1	MARITIME TRANSPORT		
10	Courier	DEPRECATED	01/07/2013
2	RAIL TRANSPORT		
3	ROAD TRANSPORT		
4	AIR TRANSPORT		
5	MAIL		
6	MULTIMODAL TRANSPORT	example ship + truck. Not used for custiom declarations.	13/06/2023
8	INLAND WATER TRANSPORT		
9	MODE UNKNOWN	Includes Own propulsion	13/06/2023

T9 - ISO4217 - Currency

currency code

Agency name: ISO

Decoding table: T9
File codes list (Generic code): *http://www.ebiz.enea.it/moda-ml/repository/codelist/draft/gc_T9.xml*

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