## Message IELB20LT

SUPPLEMENTARY LINK AND BALANCE DATA

Structure

|  |  |  |  |
| --- | --- | --- | --- |
| [IELB20LT](#_bookmark1352) |  | 1 | R190LT |
| [— Header](#_bookmark1353) |  | 1 | - |
| [— — Trader](#_bookmark1354) | S | 1 | - |
| [— — GoodsItem](#_bookmark1355) |  | 1..999 | - |
| [— — — PreviousDocument](#_bookmark1356) |  | 1..9 | - |
| [— — — — BalanceRecord](#_bookmark1356) |  | 1..\* | - |
| [— — — — — PackageInvolved](#_bookmark1356) |  | 0..99 | C24LT, R194LT |
| [— — CustomsOffice](#_bookmark1357) | R | 1 | - |
| [— ds:Signature](#_bookmark1358) |  | 0..1 | - |

Contents

**IELB20LT**

|  |  |  |
| --- | --- | --- |
| Root element. | 1 | R190LT |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **xmlns**  Namespace declaration. Must be expressed as: xmlns[="h](http://rep.xmlstandards.eu/icdts/LT/schemas/v1r0/IELB20LT.xsd)tt[p://rep.xmlstandards.eu/icdts/LT/schemas/v1r0/IELB20LT.xsd](http://rep.xmlstandards.eu/icdts/LT/schemas/v1r0/IELB20LT.xsd)" | - | an..255 | - | R | - |
| **messageId**  Unique identifier of the message. | - | an..14 | - | R | R4LT, R6LT, R8LT |
| **sender**  Technical attribute pointing at TIN (XPath notation) of a real sender of the message. | - | an..70 | - | R | R57LT |
| **version**  Version number of the message. It informs whether message plays amendment role and sequence number of amendment (version >1) or not (version = 1). | - | n2,0 | - | R | R1LT |

IELB20LT.**Header**

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| Header | 1 | - |

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| **mrn**  MRN number assigned to the "next declaration" message (i.e. the message to which this message is supplementary). | - | an..22 | - | R | R4LT, R528LT |

IELB20LT.Header.**Trader**

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| --- | --- | --- |
| Data of the trader who sent "previous declaration" message. | 1 | - |

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| --- | --- | --- | --- | --- | --- |
| **tin**  Trader Identification Number. | 14 | an..17 | MPR | R | R4LT |

IELB20LT.Header.**GoodsItem**

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| Goods item data of the "next declaration" message. Only goods items which contain "Previous Document" data group pointing to the Summary Declaration/Import Declaration under temporary admission procedure should be applied. | 1..999 | - |

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| --- | --- | --- | --- | --- | --- |
| **itemNumber**  Goods item number. | 32 | n5,0 | - | R | R1LT |

IELB20LT.Header.GoodsItem.**PreviousDocument**

|  |  |  |
| --- | --- | --- |
| Previous Document (i.e. Summary Declaration/Import Declaration under temporary admission procedure) | 1..9 | - |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **reference**  Previous document reference. | 40 | an..35 | - | R | R4LT, R208LT |

IELB20LT.Header.GoodsItem.PreviousDocument.**BalanceRecord**

|  |  |  |
| --- | --- | --- |
| Balance record. It defines method and (depend on the method) how many gross mass, net mass or packages of "next declaration" balances previous Summary Declaration/Import Declaration under temporary admission procedure. Three possible cases: 1. "next declaration" item balances all goods (or rest) from all previous document goods items (partialFlag = 0 i.e. final, without rest attributes), 2. "next declaration" item balances all goods (or rest) from previous document goods item (partialFlag = 0 i.e. final, itemNumber exists, rest attributes are empty), 3. "next declaration" item balances partially goods from previous document goods item (partialFlag  = 1 i.e. partial, rest attributes are declared relevantly). | 1..\* | - |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **partialFlag**  Balance type flag. Possible values: '0' (final) or '1' (partial). | - | boolean | - | R | R191LT |
| **mrnItemNumber**  Goods item number of previous document balanced by this document goods item. Absence of this attribute means that all goods items of previous document are balanced by this document goods item. | - | n5,0 | - | O | C24LT |
| **grossMassInvolved**  Gross mass from this document item balancing gross mass of pointed previous document goods item. | - | n11,3 | - | O | R1LT, C24LT, R192LT |
| **netMassInvolved**  Net mass from this document item balancing net mass of pointed previous document goods item. | - | n11,3 | - | O | R1LT, C24LT, R193LT |

IELB20LT.Header.GoodsItem.PreviousDocument.BalanceRecord.**PackageInvolved**

|  |  |  |
| --- | --- | --- |
| Packages involved. | 0..99 | C24LT, R194LT |

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| --- | --- | --- | --- | --- | --- |
| **kindOfPackages**  Kind of packages from this document goods item used in balancing of packages of pointed previous document goods item. | - | an2 | 17 | R | - |
| **numberOfPackages**  Number of packages from this document goods item balancing packages of pointed previous document goods item. | - | n5,0 | - | O | R1LT, C061 |
| **numberOfPieces**  Number of pieces from this document goods item balancing packages of pointed previous document goods item. | - | n5,0 | - | O | R1LT, C061 |

IELB20LT.Header.**CustomsOffice**

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| --- | --- | --- |
| Customs Office to which "next declaration" message was sent (Import/Departure/Export Customs Office). | 1 | - |

|  |  |  |  |  |  |
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| **referenceNumber**  Customs office reference number. | A | an8 | COL | R | R19LT |

IELB20LT.**ds:Signature**

|  |  |  |
| --- | --- | --- |
| *see chapter: Digital signature.* | 0..1 | - |

## Message IELB21LT

SUPPLEMENTARY LINK AND BALANCE DATA RESPONSE

Structure

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| --- | --- | --- | --- |
| [IELB21LT](#_bookmark1360) |  | 1 | - |
| [— Header](#_bookmark1361) |  | 1 | - |
| [— — Trader](#_bookmark1362) | R | 1 | R56LT |
| [— — CustomsOffice](#_bookmark1363) | S | 1 | - |
| [— — Warning](#_bookmark1364) |  | 0..999 | - |
| [— — FunctionalError](#_bookmark1365) |  | 0..999 | - |
| [— ds:Signature](#_bookmark1366) |  | 0..1 | - |

Contents

**IELB21LT**

|  |  |  |
| --- | --- | --- |
| Root element. | 1 | - |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **xmlns**  Namespace declaration. Must be expressed as: xmlns[="h](http://rep.xmlstandards.eu/icdts/LT/schemas/v1r0/IELB21LT.xsd)tt[p://rep.xmlstandards.eu/icdts/LT/schemas/v1r0/IELB21LT.xsd](http://rep.xmlstandards.eu/icdts/LT/schemas/v1r0/IELB21LT.xsd)" | - | an..255 | - | R | - |
| **messageId**  Unique identifier of the message. | - | an..14 | - | R | R4LT, R6LT |
| **correlationId**  Message identifier of original message. | - | an..40 | - | R | - |
| **success**  Information about successful processing of original message (true) or rejection (false). In case of rejection [Errors] are used in response as well. | - | boolean | - | R | - |

IELB21LT.**Header**

|  |  |  |
| --- | --- | --- |
| Header. | 1 | - |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **mrn**  MRN - Movement reference number. | - | an18 | - | O | R90LT |

IELB21LT.Header.**Trader**

|  |  |  |
| --- | --- | --- |
| Trader's data. | 1 | R56LT |

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| --- | --- | --- | --- | --- | --- |
| **tin**  Trader Identification Number. | 14 | an..17 | - | R | R4LT |

IELB21LT.Header.**CustomsOffice**

|  |  |  |
| --- | --- | --- |
| Customs Office data. | 1 | - |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **referenceNumber**  Customs office reference number. | - | an8 | COL | R | R19LT |

IELB21LT.Header.**Warning**

|  |  |  |
| --- | --- | --- |
| Warning. | 0..999 | - |

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| --- | --- | --- | --- | --- | --- |
| **pointer**  Pointer to the place where warning occurred ("dot" notation path). | - | an..255 | - | R | R4LT |
| **reason**  Identifier of rule/condition which produced warning. | - | an..10 | - | O | R4LT |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **originalAttribute**  Original value the warning concerns. | - | an..350 | - | O | R4LT |
| **description**  Warning description. | - | an..1024 | - | O | R4LT |
| **serious**  Serious flag. Value "1" means that warning is serious. | - | boolean | - | O | - |
| **source**  Code of warning source (i.e. code of system or particular process in the system). | - | an..20 | 99LT | O | - |

IELB21LT.Header.**FunctionalError**

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| --- | --- | --- |
| Functional error. | 0..999 | - |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **type**  Type of error. | - | an2 | 45LT\_49 | R | - |
| **pointer**  Pointer to the place where error occurred ("dot" notation path). | - | an..255 | - | R | R4LT |
| **reason**  Identification of rule/condition which is not fulfilled. | - | an..10 | - | O | R4LT |
| **originalAttribute**  Original value the error concerns. | - | an..350 | - | O | R4LT |
| **description**  Error description. | - | an..1024 | - | O | R4LT |
| **source**  Code of error source (i.e. code of system or particular process in the system). | - | an..20 | 99LT | O | - |

IELB21LT.**ds:Signature**

|  |  |  |
| --- | --- | --- |
| *see chapter: Digital signature.* | 0..1 | - |

## Rules and Conditions

**R1LT** Value of this data item must be greater than 0

**Validated by attached schemas**

**DDNA=TR0021**

**R4LT** Value of this attribute cannot be " " (empty string) or contain only white spaces

(e.g. spaces, tabulators) or contain white spaces at the beginning or at the end of the text.

*Value of this data item cannot be empty and cannot be used white spaces*

*(e.g. spaces, tabulators) at the beginning or at the end of the text.*

**Validated by attached schemas**

**R6LT** messageId/messageIdentification may contain only the following characters: '0-9', 'A-Z', '-', '#'

*"Message identifier/identification" may only contain numbers from '0' to '9', capital letters from 'A' to 'Z'*

*and '-' character. In addition '#' character may occur at the first position what indicates manual*

*registration*

*of the message on the basis of the paper declaration by the Customs Officer.*

**Validated by attached schemas**

**R8LT** Data item messageId/messageIdentification must be unique among messages of the same type send

to

the system by the same sender, identified by tin/identificationNumber pointed by the sender attribute.

*"Message identifier/identification" must be unique. It is not allowed for the sender*

*to send more messages of the same type with the same "Message identifier/identification".*

**R19LT** First two characters referenceNumber can be only 'LT'.

*Only LT "Customs Office” is acceptable.*

**R56LT** Only one Declarant or SecondDeclarant must be used.

*Either "Declarant" or "Second Declarant" shall be entered.*

**R57LT** Possible values of this data item are defined in particular schema definitions

(possible XPaths to identifier of the sender e.g. /IE515LT/Header/Declarant/@tin,

/IEH615/Declaration/Representative/identificationNumber).

*This data item has to point the real sender of the message.*

**Validated by attached schemas**

**R90LT** There must be a valid control digit in the mrn attribute.

*There must be a valid control digit in the mrn attribute.*

**R190LT** "Next document" pointed by IELB20LT.Header.mrn must exist and:

- it has to be import, transit or export declaration;

- import and export declaration cannot be released, cancelled, not allowed to release;

- transit declaration have to be released;

- IELB20LT.Header.Trader.tin has to be equal to the trader’s tin who sent previous document

pointed in IELB20LT.Header.GoodsItem.PreviousDocument.reference (for summary declaration

it is IES15LT.Header.LodgingPerson.tin);

- IELB20LT.Header.CustomsOffice.referenceNumber has to be equal reference number of import

customs

office (in case of import declaration), departure customs office (in case of transit declaration)

or export customs office (in case of export declaration);

- each IELB20LT.Header.GoodsItem[itemNumber].PreviousDocument[reference] must exist in "next

document"

- import declaration case: each and only GoodsItem.PreviousDocument of the "Next document"

where "type" is equal "337" has to be declared in IELB20LT (see Remark)

- export declaration case: each and only GoodsItem.PreviousDocument of the "Next document"

where "type" is equal "IM" and where GoodsItem.previousProcedure = "53" (i.e. MRN of import

declaration under temporary admission procedure)

Remark

Reference number of previous document type = "337" can point:

- Summary Declaration registered in MDAS system, then 11-12 chars of reference contains "LS"

- Temporary Storage Declaration (TSD) registered in iMDAS system, then reference contains

MRN of TSD + "/" + sequence number of its balancing house consignment (e.g.

23LTLA1000000AB0U0/1)

**R191LT** Only partial balancing method is allowed (value "1"). Precise quantities have to be declared.

Other methods are foreseen for future goals.

**R192LT** If gross mass of corresponding goods items of "next document" and this message is used

then for this goods item sum of all PreviousDocument.BalanceRecord.grossMassInvolved

have to be equal or less gross mass of "next document".

**R193LT** If net mass of corresponding goods items of "next document" and this message is used

then for this goods item sum of all PreviousDocument.BalanceRecord.netMassInvolved

have to be equal or less net mass of "next document".

**R194LT** If packages data of corresponding goods items of "next document" and this message are used

then for this goods item sum of all

PreviousDocument.BalanceRecord.PackageInvolved.numberOfPackages

/numberOfPieces per kindOfPackages have to be equal or less of "next document" packages.

**R208LT** For pointed Summary Declaration:

not exists IESTLILT (TIME LIMIT INFO message) where Header.violation = '1'

*Time limit for the next procedure of pointed previous Summary Declaration can not be expired.*

**R528LT** IELB20LT.Header.mrn must point MDAS declaration only.

*MRN must point MDAS declaration only. Support for link and balance supplementary*

*data for transit declarations in MDAS has ended. If this is transit MRN then*

*this data should be sent to NTKS.*

**C24LT** IF partialFlag = '1' THEN

mrnItemNumber is required AND

at least one:

grossMassInvolved,

netMassInvolved,

PackageInvolved,

is required

ELSE

grossMassInvolved,

netMassInvolved,

PackageInvolved,

cannot be used.

*If "Partial flag" is '1' then*

*"MRN item number" is required and at least one "Gross mass involved" or "Net mass involved" or*

*"Number of Package involved" is required.*

*Otherwise none of these "Gross mass involved", "Net mass involved","Number of Package involved"*

*cannot be used.*

**C061** IF kindOfPackages = 'VQ', 'VG', 'VL', 'VY', 'VR', 'VS', 'VO' THEN

numberOfPackages cannot be used

numberOfPieces cannot be used

ELSE

IF kindOfPackages = 'NE', 'NF', 'NG' THEN

numberOfPackages cannot be used

numberOfPieces is required

ELSE

numberOfPackages is required

numberOfPieces cannot be used.

*If "Kind of Package” (Box 31) indicates 'BULK’*

*(UNECE rec 21 : 'VQ’, 'VG’, 'VL’, 'VY’, ’VR’, 'VS' or 'VO’) then*

*"Number of Package” (box 31) cannot be entered and*

*"Number of Pieces” (box 31) cannot be entered.*

*If "Kind of Package” (Box 31) indicates 'UNPACKED’*

*(UNECE rec 21: 'NE’, 'NF' or 'NG') then*

*"Number of Package” cannot be entered and*

*"Number of Pieces” (box 31) is required.*

*Otherwise*

*"Number of Package” (box 31) is required and*

*"Number of Pieces” (box 31) cannot be entered.*