

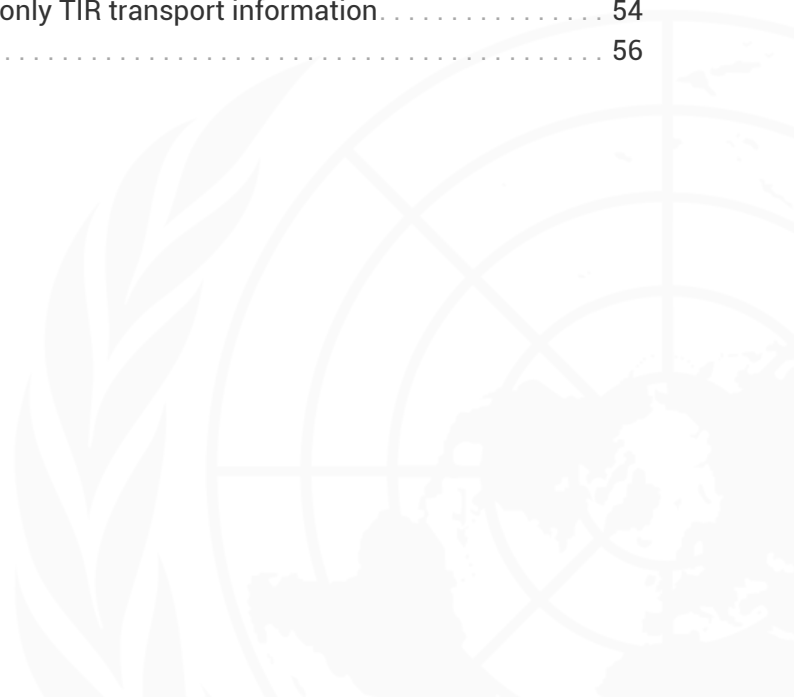
eTIR web services - Messages I5-I6

I5 - Query guarantee / I6 - Query results



Table of Contents

1. Document revision note	1
2. Related documents	1
3. Purpose	2
4. Target audience	2
5. Prerequisites	2
6. "I5 - Query guarantee" / "I6 - Query results" messages	3
6.1. Message context	3
6.1.1. Message prerequisites	3
6.1.2. Endpoint URL	3
6.2. "I5 - Query guarantee" request message	5
6.2.1. Description	5
6.2.2. Field list	5
6.2.3. Field descriptions	5
6.2.4. Referred code lists	7
6.2.5. Example	7
6.3. "I6 - Query results" response message	8
6.3.1. Description	8
6.3.2. Field list	8
6.3.3. Field descriptions	20
6.3.4. Referred code lists	40
6.3.5. Conditions and Rules	40
6.3.6. How to use response data in the national customs systems	41
6.3.7. Applicable error codes	41
6.3.8. Example	42
7. Fallback procedures	46
8. Support and contact	47
9. Annexes	48
9.1. Version history	48
9.2. More examples	49
9.2.1. Example 1: ReplyTypeCode=01 - Return only guarantee information	49
9.2.2. Example 2: ReplyTypeCode=02 - Return only declaration information	50
9.2.3. Example 3: ReplyTypeCode=03 - Return only TIR transport information	54
9.2.4. Example 4: Country not authorized	56



1. Document revision note



This document has been published on **24/12/2020**, and is valid for the **eTIR international system version 1.0** based on the **eTIR specifications version 4.3a**.

Please ensure you get the latest version of this document from the [eTIR documentation portal](#) or contact the eTIR service desk ([Support and contact](#)).

2. Related documents

Project documents and collaboration platform

- eTIR documentation portal: <https://wiki.unece.org/display/ED/eTIR+documentation+-+Homepage>
- Project guidelines for customs to connect to the eTIR international system : <https://wiki.unece.org/download/attachments/106299939/Project%20Guidelines%20for%20customs%20to%20connect%20to%20the%20eTIR%20international%20system.pdf>
- eTIR web services - Introduction document: <https://wiki.unece.org/download/attachments/106299935/eTIR%20web%20services%20-%20Introduction%20document.pdf>
- eTIR web services - Messages I1-I2: I1 - Accept guarantee / I2 - Acceptance results <https://wiki.unece.org/download/attachments/106299935/eTIR-IS-I1-I2-messages-documentation.pdf>
- eTIR web services - Messages I7-I8: I7 - Record declaration data / I8 - Record declaration data results <https://wiki.unece.org/download/attachments/106299935/eTIR-IS-I7-I8-messages-documentation.pdf>

Legal framework

- TIR Convention handbook: <https://unece.org/transport/publications/tir-handbook-0>
- Annex 11 to the TIR Convention: <http://www.unece.org/fileadmin/DAM/trans/bcf/ac2/documents/2020/ECE-TRANS-WP30-AC2-147e.pdf#page=12>

eTIR specifications

- Introduction to the eTIR conceptual, functional and technical v4.2: http://www.unece.org/fileadmin/DAM/trans/bcf/adhoc/conc_tech/documents/id17-05e.pdf
- eTIR concepts v4.2: http://www.unece.org/fileadmin/DAM/trans/bcf/adhoc/conc_tech/documents/id17-06e.pdf
- eTIR Functional specifications v4.2: http://www.unece.org/fileadmin/DAM/trans/bcf/adhoc/conc_tech/documents/id17-07e.pdf
- Approved amendments to the eTIR specifications v4.2 to prepare v4.3: <http://www.unece.org/fileadmin/DAM/trans/bcf/wp30/documents/2020/ECE-TRANS-WP30-2020-07e.pdf>

Additional resources

- eTIR XML schemas: <https://wiki.unece.org/display/ED/Technical+artefacts>
- eTIR code lists: https://www.unece.org/fileadmin/DAM/trans/bcf/eTIR/documents/CodeLists0_4.pdf
- List of eTIR focal points: <https://unece.org/list-etir-focal-points>

3. Purpose

This document describes the **I5 - Query guarantee** request message, and the **I6 - Query results** response message of the eTIR international system web services. It provides all the specifics required to use them (prepare or receive), explains how and when they should be used and explains the error codes that may be returned. It also contains examples and fallback procedures, if applicable.

4. Target audience

This guide is intended for the customs authorities ICT teams in charge of interconnecting their national customs systems to the eTIR international system.

5. Prerequisites



In order to ensure an implementation that delivers the best value and services to the customs authorities, we recommend for the ICT team in charge of establishing the connection to the eTIR international system web services to be accompanied by a TIR subject matter expert.

This document is to be read after having an understanding of the [eTIR concepts](#) and having read the [eTIR functional specifications](#). It is highly recommended keeping the [eTIR web services introduction document](#) at hand as the current document refers to many elements and diagrams available in that document.

From a technical perspective, the following steps should have been completed at this point:

- A secured connection to the User Acceptance Testing (UAT) environment of the eTIR international system is established;
- The endpoint URL to the UAT environment is clearly identified and properly configured in the national customs systems;
- All the actions mentioned in the [prerequisites section](#) of the eTIR web services introduction document are performed;
- All the tools required to prepare, receive, test and troubleshoot the messages are ready.



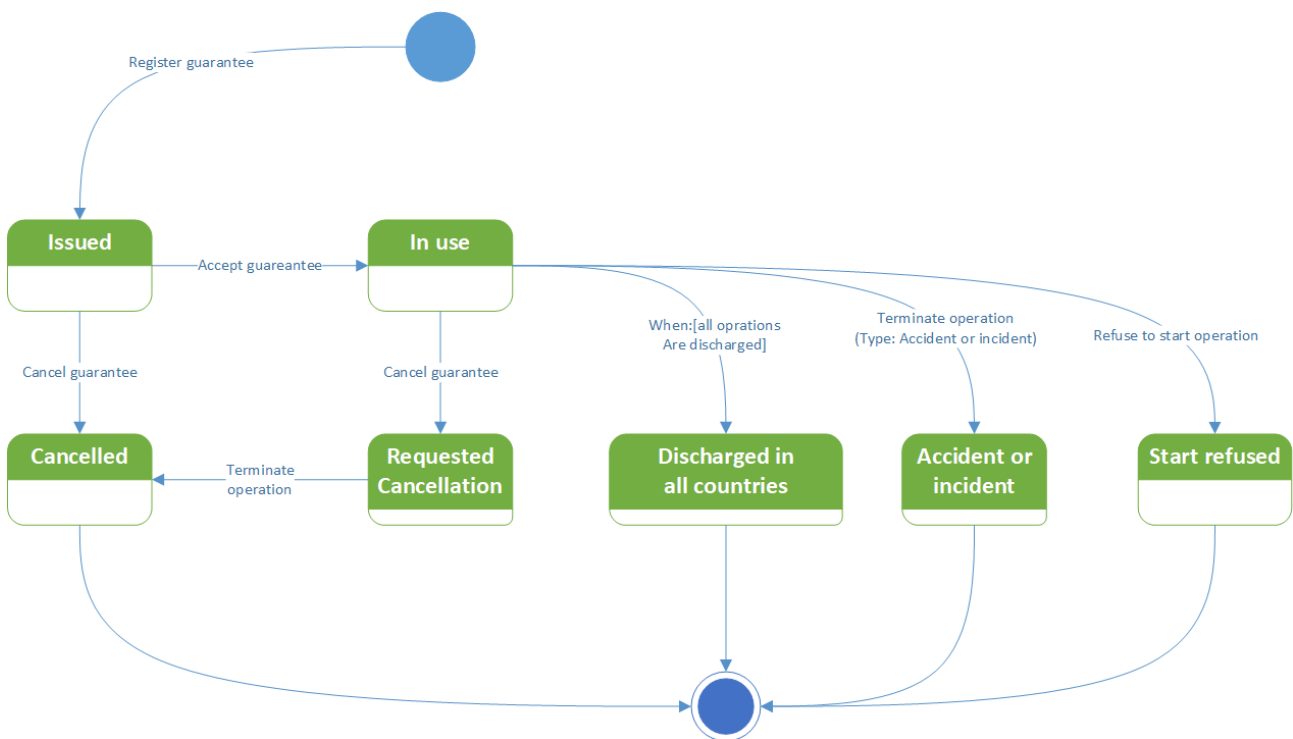
All eTIR messages are identified and belong to a flow described in the eTIR sequence diagrams section of the [eTIR web services introduction document](#). It is key to respect this sequencing, otherwise the eTIR international system will return errors due to invalid sequencing of the messages as described in the [dedicated eTIR error code web page](#).

6. "I5 - Query guarantee" / "I6 - Query results" messages

6.1. Message context

The I5 - Query guarantee and the I6 - Query results form the Query mechanism available for the customs authorities to use in order to retrieve information stored in the eTIR international system about a guarantee, its related TIR transport and TIR operations. The national customs systems can choose to retrieve more or less information in the I6 - Query results message depending on the parameters of the I5 - Query guarantee message.

The guarantee can have different states, and it is important to be aware of its life cycle, the figure below outline them. For more information please refer to the [eTIR specification section dedicated to the guarantee](#) if you need more information.



6.1.1. Message prerequisites

In order for this message to be properly interpreted by the eTIR international system, in the absolute, no other message needs to be implemented as the I6 - Query results message can be used to check the existence of a guarantee. On the other hand, in order to retrieve valid information about a guarantee, the following messages should have been exchanged before this one:

- E1 - Register guarantee and E2 - Registration results (between the Guarantee chain and the eTIR international system)

6.1.2. Endpoint URL

The URL of the endpoint to use when sending the I5 - Query guarantee request message is: <https://etir-uat-01.unece.org/etir/v4.3/customs/queryGuarantee>

Also note that the WSDL can be accessed at the following URL: <https://etir-uat-01.unece.org/etir/>

6.2. "I5 - Query guarantee" request message

6.2.1. Description

The national customs systems sends the **I5 - Query guarantee** request message to the eTIR international system querying about a guarantee and its related TIR transport and TIR operations. The level of details of the I6 - Query results response message depends on the value of the "Reply type, coded" field.

The XSD file related to the **I5 - Query guarantee** message is available at the following URL: https://wiki.unece.org/download/attachments/106299941/WCO_eTIR_I5_1.xsd.

6.2.2. Field list

eTIR field name	Mapping to the XML element (XPATH)	Mandatory	Format	Code lists	Conditions	Rules	WCO ID
MESSAGE							75B
└ Message function, coded	Function	R	n..2	CL16			017
└ Message identifier	ID	R	an..70				D014
└ Type, coded	TypeCode	R	an..3	CL26			D013
└ Reply type, coded	ReplyTypeCode	R	an..3	CL09			D040
└┐ GUARANTEE	ObligationGuarantee	R					90A
└┐ └ Reference	ObligationGuarantee/ReferenceID	R	an..35				100

6.2.3. Field descriptions

eTIR field name	Mapping to the XML element (XPATH)	Description	Usage
MESSAGE			
└ Message function, coded	Function	Code describing the function of the message	[Default text for "Message function" - different for request and response]
└ Message identifier	ID	Unique identifier of the message	The value should be a Globally Unique Identifier (GUID) as detailed in the dedicated section of the introduction document
└ Type, coded	TypeCode	Code of the message type	The value should be set to "I5"
└ Reply type, coded	ReplyTypeCode	Code used to specify the expected contents of the reply	The value should be the code of the type of reply from the list Reply type code (eTIR)
└┐ GUARANTEE	ObligationGuarantee	Class representing the guarantee of this TIR transport	

eTIR field name	Mapping to the XML element (XPATH)	Description	Usage
↳ Reference	ObligationGuarantee/ReferenceID	Unique identifier of the guarantee which was accepted	The value should be the unique identifier of the guarantee for this TIR transport



When reading the values of the second columns for both tables, note that the "InterGov/" XML base element has been removed to improve the readability, as it is repeated on every line.

6.2.4. Referred code lists

The following code lists are referred to in the field lists and should be considered when sending the message:

- **CL09** - Reply type code (eTIR)
- **CL16** - Message function code
- **CL26** - Message type



All code lists are described in the [eTIR code lists document](#).

6.2.5. Example

The example below shows the XML data to be sent via POST method to the [endpoint URL](#) to query all the information (ReplyTypeCode value "00") related to the guarantee (of referenceID) **XF95001234**.

I5 - Query guarantee request message

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope"
  xmlns:cus="etir:v4.3:customs"
  xmlns:urn="etir:I5:v4.3">
  <soap:Header xmlns:wsa="http://www.w3.org/2005/08/addressing">
    <?xml version="1.0" encoding="UTF-8"?>
    (...)
    <wsa:Action>etir:v4.3:customs/queryGuarantee</wsa:Action>
    (...)
  </soap:Header>
  <soap:Body xmlns:wssu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd"
    wssu:Id="id-d9f04f7f-dc9a-4d0e-90f5-a6e7ef465a56">
    <cus:queryGuarantee>
      <urn:InterGov>
        <urn:FunctionCode>9</urn:FunctionCode>
        <urn:ID>818d6701-6540-4e81-b922-864d7b0614b9</urn:ID>
        <urn:TypeCode>I5</urn:TypeCode>
        <urn:ReplyTypeCode>00</urn:ReplyTypeCode>
        <urn:ObligationGuarantee>
          <urn:ReferenceID>XF95001234</urn:ReferenceID>
        </urn:ObligationGuarantee>
      </urn:InterGov>
    </cus:queryGuarantee>
  </soap:Body>
</soap:Envelope>
```



Some field original contents have been shortened (...) in this document for the sake of readability, in particular the whole **header/security** content that is described in the [eTIR web services introduction document](#).



3 other examples of the I5 - Query guarantee request message and of the I6 - Query results response message are available in the [More examples](#) annex of this document.

6.3. "I6 - Query results" response message

6.3.1. Description

The eTIR international system sends back the **I6 - Query results** response message to the national customs systems to provide the information requested about a guarantee and its related TIR transport.

The XSD file related to the **I6 - Query results** message is available at the following URL: https://wiki.unece.org/download/attachments/106299941/WCO_eTIR_I6_1.xsd.

6.3.2. Field list

eTIR field name	Mapping to the XML element (XPATH)	Mandatory	Format	Code lists	Conditions	Rules	WCO ID
MESSAGE							75B
└ Message function, coded	Function	R	n..2	CL16			017
└ Functional reference	FunctionalReferenceID	R	an..70				D026
└ Message identifier	ID	R	an..70				D014
└ Type, coded	TypeCode	R	an..3	CL26			D013
└└ ERROR	Error	D			C006		53A
└ Error, coded	Error/ValidationCode	R	an..8	CL99			377
└└ POINTER	Error/Pointer	R					97A
└ Sequence number	Error/Pointer/SequenceNumeric	R	n..5				006
└ Location	Error/Pointer/Location	R	an..512				512
└└ GUARANTEE	ObligationGuarantee	R					90A
└ Acceptance date	ObligationGuarantee/AcceptanceDateTime	O	an..35				023
└ Cancellation date	ObligationGuarantee/CancellationDateTime	O	an..35				373
└ Validity	ObligationGuarantee/ExpirationDateTime	R	an..35				275
└ Issuing date	ObligationGuarantee/IssueDateTime	R	an..35				D011
└ Guarantee status, coded	ObligationGuarantee/StatusCode	R	an..3	CL22			019
└ Reference	ObligationGuarantee/ReferenceID	R	an..35				100
└ Guarantee type, coded	ObligationGuarantee/SecurityDetailsCode	R	an..3	CL12			101
└└ ADVANCETIRDATA	ObligationGuarantee/Declaration	O					N/A
└ Reference	ObligationGuarantee/Declaration/ID	R	an..70				D014
└ Issuing date	ObligationGuarantee/Declaration/IssueDateTime	R	an..35				D011

eTIR field name	Mapping to the XML element (XPATH)	Mandatory	Format	Code lists	Conditions	Rules	WCO ID
Total gross weight	ObligationGuarantee/Declaration/TotalGrossMassMeasure	R	n..16,6				131
ADDITIONALINFORMATION	ObligationGuarantee/Declaration/AdditionalInformation	D			C008		03A
Remarks	ObligationGuarantee/Declaration/AdditionalInformation/Content	O	an..512				105
Heavy and bulky goods indicator	ObligationGuarantee/Declaration/AdditionalInformation/StatementCode	R	an..17	CL14			226
AGENT	ObligationGuarantee/Declaration/Agent	O					05A
Name	ObligationGuarantee/Declaration/Agent/Name	D	an..70		C001		R003
Code	ObligationGuarantee/Declaration/Agent/ID	D	an..35		C001		R004
Role, coded	ObligationGuarantee/Declaration/Agent/RoleCode	R	an..3	CL02			R005
AMENDMENT	ObligationGuarantee/Declaration/Amendment	D			C008		06A
Amendment type, coded	ObligationGuarantee/Declaration/Amendment/ChangeReasonCode	R	an..3	CL17			099
POINTER	ObligationGuarantee/Declaration/Amendment/Pointer	R					97A
Sequence number	ObligationGuarantee/Declaration/Amendment/Pointer/SequenceNumeric	R	n..5				006
Location	ObligationGuarantee/Declaration/Amendment/Pointer/Location	R	an..512				512
SUBCONTRACTOR	ObligationGuarantee/Declaration/Carrier	O					18A
Name	ObligationGuarantee/Declaration/Carrier/Name	D	an..70		C001		R011
Code	ObligationGuarantee/Declaration/Carrier/ID	D	an..35		C001		R012
ADDRESS	ObligationGuarantee/Declaration/Carrier/Address	D			C001		04A
City name	ObligationGuarantee/Declaration/Carrier/Address/CityName	R	an..35				241
Country, coded	ObligationGuarantee/Declaration/Carrier/Address/CountryCode	R	a2	CL04			242
Street and number/P.O. Box	ObligationGuarantee/Declaration/Carrier/Address/Line	R	an..256				239
Postcode identification	ObligationGuarantee/Declaration/Carrier/Address/PostcodeID	R	an..17				245
CONSIGNMENT	ObligationGuarantee/Declaration/Consignment	D			C008		28A
Sequence number	ObligationGuarantee/Declaration/Consignment/SequenceNumeric	R	n..5				006
ATTACHEDDOCUMENTS	ObligationGuarantee/Declaration/Consignment/AdditionalIDocument	O					02A
Number	ObligationGuarantee/Declaration/Consignment/AdditionalIDocument/ID	R	an..70				D005

eTIR field name	Mapping to the XML element (XPATH)	Mandatory	Format	Code lists	Conditions	Rules	WCO ID
Issuing date	ObligationGuarantee/Declaration/Consignment/AdditionalDocument/IssueDateTime	R	an..35				D002
Type, coded	ObligationGuarantee/Declaration/Consignment/AdditionalDocument/TypeCode	R	an..3	CL06			D006
BINARYFILE	ObligationGuarantee/Declaration/Consignment/AdditionalDocument/BinaryFile	O					72B
Identification	ObligationGuarantee/Declaration/Consignment/AdditionalDocument/BinaryFile/ID	R	an..256				M001
Title	ObligationGuarantee/Declaration/Consignment/AdditionalDocument/BinaryFile/Title	R	an..256				M002
Author name	ObligationGuarantee/Declaration/Consignment/AdditionalDocument/BinaryFile/AuthorName	O	an..70				M003
Version	ObligationGuarantee/Declaration/Consignment/AdditionalDocument/BinaryFile/VersionID	O	an..17				M004
File name	ObligationGuarantee/Declaration/Consignment/AdditionalDocument/BinaryFile/FileNameText	O	an..256				M005
BinaryFile	ObligationGuarantee/Declaration/Consignment/AdditionalDocument/BinaryFile/URIID	O	an..2048				M006
MIME	ObligationGuarantee/Declaration/Consignment/AdditionalDocument/BinaryFile/MIMECode	O	an..70				M007
Encoding	ObligationGuarantee/Declaration/Consignment/AdditionalDocument/BinaryFile/EncodingCode	O	an..17				M008
Character set	ObligationGuarantee/Declaration/Consignment/AdditionalDocument/BinaryFile/CharacterSetCode	O	n..17				M009
Include binary object	ObligationGuarantee/Declaration/Consignment/AdditionalDocument/BinaryFile/IncludedBinaryObjectBinaryObject	O	N/A				M010
Access	ObligationGuarantee/Declaration/Consignment/AdditionalDocument/BinaryFile/Access	O	an..256				M011
Description	ObligationGuarantee/Declaration/Consignment/AdditionalDocument/BinaryFile/Description	O	an..256				M012
Size	ObligationGuarantee/Declaration/Consignment/AdditionalDocument/BinaryFile/SizeMeasure	O	n..16,6				M013
Type	ObligationGuarantee/Declaration/Consignment/AdditionalDocument/BinaryFile/TypeCode	O	an..6				M014
Hash code	ObligationGuarantee/Declaration/Consignment/AdditionalDocument/BinaryFile/HashCode	O	an..256				M015
Hash code algorithm id	ObligationGuarantee/Declaration/Consignment/AdditionalDocument/BinaryFile/HashCodeAlgorithmIDCode	O	an..6				M016

eTIR field name	Mapping to the XML element (XPATH)	Mandatory	Format	Code lists	Conditions	Rules	WCO ID
CONSIGNMENTITEM	ObligationGuarantee/Declaration/Consignment/ConsignmentItem	R					29A
Sequence number	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/SequenceNumeric	R	n..5				006
ADDITIONALINFORMATION	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/AdditionalInformation	O					03A
Remarks	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/AdditionalInformation/Content	R	an..512				105
GOODS	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Commodity	R					23A
Description	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Commodity/CargoDescription	D	an..256		C004		138
CLASSIFICATION	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Commodity/Classification	O				R008	21A
Identifier	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Commodity/Classification/ID	R	an..18				145
Type, coded	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Commodity/Classification/IdentificationTypeCode	R	an..3	CL03			337
CONSIGNEE	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Consignee	O					27A
Name	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Consignee/Name	D	an..70		C001		R014
Code	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Consignee/ID	D	an..35		C001		R015
ADDRESS	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Consignee/Address	D			C001		04A
City name	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Consignee/Address/CityName	R	an..35				241
Country, coded	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Consignee/Address/CountryCode	R	a2	CL04			242
Street and number/P.O. Box	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Consignee/Address/Line	R	an..256				239
Postcode identification	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Consignee/Address/PostcodeID	R	an..17				245
CONSIGNOR	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Consignor	O					30A
Name	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Consignor/Name	D	an..70		C001		R020

eTIR field name	Mapping to the XML element (XPATH)	Mandatory	Format	Code lists	Conditions	Rules	WCO ID
Code	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Consignor/ID	D	an..35		C001		R021
ADDRESS	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Consignor/Address	D			C001		04A
City name	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Consignor/Address/CityName	R	an..35				241
Country, coded	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Consignor/Address/CountryCode	R	a2	CL04			242
Street and number/P.O. Box	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Consignor/Address/Line	R	an..256				239
Postcode identification	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Consignor/Address/PostcodeID	R	an..17				245
DELIVERYDESTINATION	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/DeliveryDestination	O					44A
Name	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/DeliveryDestination/Name	R	an..70				R027
ADDRESS	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/DeliveryDestination/Address	R					04A
City name	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/DeliveryDestination/Address/CityName	R	an..35				241
Country, coded	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/DeliveryDestination/Address/CountryCode	R	a2	CL04			242
Street and number/P.O. Box	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/DeliveryDestination/Address/Line	R	an..256				239
Postcode identification	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/DeliveryDestination/Address/PostcodeID	R	an..17				245
GOODSMEASURE	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/GoodsMeasure	R					65A
Gross weight	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/GoodsMeasure/GrossMassMeasure	R	n..16,6				126
PACKAGING	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Packaging	R					93A
Marks and numbers	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Packaging/MarksNumbersID	R	an..512				142
Number of packages	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Packaging/QuantityQuantity	R	n..8				144
Type, coded	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Packaging/TypeCode	R	an..2	CL07			141

eTIR field name	Mapping to the XML element (XPATH)	Mandatory	Format	Code lists	Conditions	Rules	WCO ID
└┘ TRANSPORTEQUIPMENT	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/TransportEquipment	D			C003		31B
└ Identification	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/TransportEquipment/ID	R	an..17				159
└ UCR	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/UCR	O					35B
└ Identifier	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/UCR/ID	R	an..35				016
└┘ LOADINGLOCATION	ObligationGuarantee/Declaration/Consignment/LoadingLocation	O					83A
└ Name	ObligationGuarantee/Declaration/Consignment/LoadingLocation/Name	R	an..256				L009
└┘ NOTIFYPARTY	ObligationGuarantee/Declaration/Consignment/NotifyParty	O					89A
└ Name	ObligationGuarantee/Declaration/Consignment/NotifyParty/Name	D	an..70		C001		R045
└ Code	ObligationGuarantee/Declaration/Consignment/NotifyParty/ID	D	an..35		C001		R046
└ ADDRESS	ObligationGuarantee/Declaration/Consignment/NotifyParty/Address	D			C001		04A
└ City name	ObligationGuarantee/Declaration/Consignment/NotifyParty/Address/CityName	R	an..35				241
└ Country, coded	ObligationGuarantee/Declaration/Consignment/NotifyParty/Address/CountryCode	R	a2	CL04			242
└ Street and number/P.O. Box	ObligationGuarantee/Declaration/Consignment/NotifyParty/Address/Line	R	an..256				239
└ Postcode identification	ObligationGuarantee/Declaration/Consignment/NotifyParty/Address/PostcodeID	R	an..17				245
└┘ CUSTOMSOFFICEOFDEPARTURE	ObligationGuarantee/Declaration/Consignment/TransitDeparture	R					25B
└ Code	ObligationGuarantee/Declaration/Consignment/TransitDeparture/ID	R	an..35				L087
└┘ CUSTOMSOFFICEOFDESTINATION	ObligationGuarantee/Declaration/Consignment/TransitDestination	R					26B
└ Code	ObligationGuarantee/Declaration/Consignment/TransitDestination/ID	R	an..35				L008
└┘ TRANSPORTMEANS	ObligationGuarantee/Declaration/Consignment/TransitTransportMeans	R					29B

eTIR field name	Mapping to the XML element (XPATH)	Mandatory	Format	Code lists	Conditions	Rules	WCO ID
Identification	ObligationGuarantee/Declaration/Consignment/TransitTransportMeans/ID	R	an..25				T007
Type, coded	ObligationGuarantee/Declaration/Consignment/TransitTransportMeans/TypeCode	R	an..4	CL05			T011
Nationality, coded	ObligationGuarantee/Declaration/Consignment/TransitTransportMeans/RegistrationNationalityCode	R	a2	CL04			T015
Conveyance reference number	ObligationGuarantee/Declaration/Consignment/TransitTransportMeans/JourneyID	O	an..17				149
COUNTRYOFROUTING	ObligationGuarantee/Declaration/Consignment/TransitTransportMeans/Itinerary	R				R001, R001	81A
Sequence number	ObligationGuarantee/Declaration/Consignment/TransitTransportMeans/Itinerary/SequenceNumeric	R	n..5				006
Country, coded	ObligationGuarantee/Declaration/Consignment/TransitTransportMeans/Itinerary/RoutingCountryCode	R	a2	CL04			064
TRANSPORTEQUIPMENT	ObligationGuarantee/Declaration/Consignment/TransportEquipment	D			C003		31B
Sequence number	ObligationGuarantee/Declaration/Consignment/TransportEquipment/SequenceNumeric	R	n..5				006
Equipment size and type, coded	ObligationGuarantee/Declaration/Consignment/TransportEquipment/CharacteristicCode	R	an..4	CL01			152
Identification	ObligationGuarantee/Declaration/Consignment/TransportEquipment/ID	R	an..17				159
CERTIFICATEOFAPPROVAL	ObligationGuarantee/Declaration/Consignment/TransportEquipment/AdditionalDocument	D			C005		02A
Number	ObligationGuarantee/Declaration/Consignment/TransportEquipment/AdditionalDocument/ID	R	an..70				D005
Issuing date	ObligationGuarantee/Declaration/Consignment/TransportEquipment/AdditionalDocument/IssueDateTime	R	an..35				D002
Type, coded	ObligationGuarantee/Declaration/Consignment/TransportEquipment/AdditionalDocument/TypeCode	R	an..3	CL06			D006
BINARYFILE	ObligationGuarantee/Declaration/Consignment/TransportEquipment/AdditionalDocument/BinaryFile	O					72B
Identification	ObligationGuarantee/Declaration/Consignment/TransportEquipment/AdditionalDocument/BinaryFile/ID	R	an..256				M001
Title	ObligationGuarantee/Declaration/Consignment/TransportEquipment/AdditionalDocument/BinaryFile/Title	R	an..256				M002
Author name	ObligationGuarantee/Declaration/Consignment/TransportEquipment/AdditionalDocument/BinaryFile/AuthorName	O	an..70				M003

eTIR field name	Mapping to the XML element (XPATH)	Mandatory	Format	Code lists	Conditions	Rules	WCO ID
Version	ObligationGuarantee/Declaration/Consignment/TransportEquipment/AdditionalDocument/BinaryFile/VersionID	O	an..17				M004
File name	ObligationGuarantee/Declaration/Consignment/TransportEquipment/AdditionalDocument/BinaryFile/FileNameText	O	an..256				M005
URI	ObligationGuarantee/Declaration/Consignment/TransportEquipment/AdditionalDocument/BinaryFile/URIID	O	an..2048				M006
MIME	ObligationGuarantee/Declaration/Consignment/TransportEquipment/AdditionalDocument/BinaryFile/MIMECode	O	an..70				M007
Encoding	ObligationGuarantee/Declaration/Consignment/TransportEquipment/AdditionalDocument/BinaryFile/EncodingCode	O	an..17				M008
Character set	ObligationGuarantee/Declaration/Consignment/TransportEquipment/AdditionalDocument/BinaryFile/CharacterSetCode	O	n..17				M009
Include binary object	ObligationGuarantee/Declaration/Consignment/TransportEquipment/AdditionalDocument/BinaryFile/IncludedBinaryObjectBinaryObject	O	N/A				M010
Access	ObligationGuarantee/Declaration/Consignment/TransportEquipment/AdditionalDocument/BinaryFile/Access	O	an..256				M011
Description	ObligationGuarantee/Declaration/Consignment/TransportEquipment/AdditionalDocument/BinaryFile/Description	O	an..256				M012
Size	ObligationGuarantee/Declaration/Consignment/TransportEquipment/AdditionalDocument/BinaryFile/SizeMeasure	O	n..16,6				M013
Type	ObligationGuarantee/Declaration/Consignment/TransportEquipment/AdditionalDocument/BinaryFile/TypeCode	O	an..6				M014
Hash code	ObligationGuarantee/Declaration/Consignment/TransportEquipment/AdditionalDocument/BinaryFile/HashCode	O	an..256				M015
Hash code algorithm id	ObligationGuarantee/Declaration/Consignment/TransportEquipment/AdditionalDocument/BinaryFile/HashCodeAlgorithmIDCode	O	an..6				M016
SEAL	ObligationGuarantee/Declaration/Consignment/TransportEquipment/Seal	O					44B
Sequence number	ObligationGuarantee/Declaration/Consignment/TransportEquipment/Seal/SequenceNumeric	R	n..5			R003, R004	006
Seal number	ObligationGuarantee/Declaration/Consignment/TransportEquipment/Seal/ID	R	an..35			R005	165
Seal type, coded	ObligationGuarantee/Declaration/Consignment/TransportEquipment/Seal/TypeCode	O	an..3	CL08			407
GUARANTEE	ObligationGuarantee/Declaration/DeclarationGuarantee	D			C008		92B
Validity	ObligationGuarantee/Declaration/DeclarationGuarantee/ExpirationDateTime	R	an..35				275

eTIR field name	Mapping to the XML element (XPATH)	Mandatory	Format	Code lists	Conditions	Rules	WCO ID
Reference	ObligationGuarantee/Declaration/DeclarationGuarantee/ReferenceID	R	an..35				100
Guarantee type, coded	ObligationGuarantee/Declaration/DeclarationGuarantee/SecurityDetailsCode	R	an..3	CL12			101
NATIONALREFERENCE	ObligationGuarantee/Declaration/NationalReference	O					91B
Reference	ObligationGuarantee/Declaration/NationalReference/ID	R	an..35				446
Country, coded	ObligationGuarantee/Declaration/NationalReference/IssuingCountryCode	R	a2	CL04			450
HOLDER	ObligationGuarantee/Declaration/Principal	D			C008		28B
Name	ObligationGuarantee/Declaration/Principal/Name	O	an..70				R001
Code	ObligationGuarantee/Declaration/Principal/ID	R	an..35				R002
ADDRESS	ObligationGuarantee/Declaration/Principal/Address	O					04A
City name	ObligationGuarantee/Declaration/Principal/Address/CityName	R	an..35				241
Country, coded	ObligationGuarantee/Declaration/Principal/Address/CountryCode	R	a2	CL04			242
Street and number/P.O. Box	ObligationGuarantee/Declaration/Principal/Address/Line	R	an..256				239
Postcode identification	ObligationGuarantee/Declaration/Principal/Address/PostcodeID	R	an..17				245
GUARANTEECHAIN	ObligationGuarantee/Surety	R					19B
Code	ObligationGuarantee/Surety/ID	R	an..35				R055
TIROPERATION	ObligationGuarantee/TransitOperation	O					78B
Sequence number	ObligationGuarantee/TransitOperation/SequenceNumeric	R	n..5				006
Registration number	ObligationGuarantee/TransitOperation/RegistrationID	R	an..35				443
START	ObligationGuarantee/TransitOperation/OperationStart	O					80B
End date	ObligationGuarantee/TransitOperation/OperationStart/InspectionEndDateTime	R	an..35				356
Time limit	ObligationGuarantee/TransitOperation/OperationStart/LimitDateTime	O	an..35				264
ADDITIONALINFORMATION	ObligationGuarantee/TransitOperation/OperationStart/AdditionalInformation	O					03A
Remarks	ObligationGuarantee/TransitOperation/OperationStart/AdditionalInformation/Content	R	an..512				105
CONSIGNMENT	ObligationGuarantee/TransitOperation/OperationStart/Consignment	O				R007, R006	28A

eTIR field name	Mapping to the XML element (XPATH)	Mandatory	Format	Code lists	Conditions	Rules	WCO ID
Sequence number	ObligationGuarantee/TransitOperation/OperationStart/Consignment/SequenceNumeric	R	n..5				006
⊣ TRANSPORTEQUIPMENT	ObligationGuarantee/TransitOperation/OperationStart/Consignment/TransportEquipment	R					31B
Identification	ObligationGuarantee/TransitOperation/OperationStart/Consignment/TransportEquipment/ID	R	an..17				159
⊣ SEAL	ObligationGuarantee/TransitOperation/OperationStart/Consignment/TransportEquipment/Seal	R					44B
Sequence number	ObligationGuarantee/TransitOperation/OperationStart/Consignment/TransportEquipment/Seal/SequenceNumeric	R	n..5			R003, R004	006
Seal number	ObligationGuarantee/TransitOperation/OperationStart/Consignment/TransportEquipment/Seal/ID	R	an..35			R005	165
⊣ Seal type, coded	ObligationGuarantee/TransitOperation/OperationStart/Consignment/TransportEquipment/Seal/TypeCode	O	an..3	CL08			407
⊣ CONTROL	ObligationGuarantee/TransitOperation/OperationStart/Control	R					38A
Control type, coded	ObligationGuarantee/TransitOperation/OperationStart/Control/TypeCode	R	an..3	CL25			449
⊣ CONTROLRESULT	ObligationGuarantee/TransitOperation/OperationStart/Control/ControlResult	R					83B
Control Result, coded	ObligationGuarantee/TransitOperation/OperationStart/Control/ControlResult/ID	R	an..3	CL24			444
⊣ NATIONALITINERARY	ObligationGuarantee/TransitOperation/OperationStart/Itinerary	O					81A
⊣ NATIONALITINERARYCUSTOMSOFFICE	ObligationGuarantee/TransitOperation/OperationStart/Itinerary/ItineraryGovernmentOffice	R					82B
Customs office, coded	ObligationGuarantee/TransitOperation/OperationStart/Itinerary/ItineraryGovernmentOffice/ID	R	an..17				G009
⊣ CUSTOMSOFFICE	ObligationGuarantee/TransitOperation/OperationStart/TransitOperationStartOffice	R					81B
Customs office, coded	ObligationGuarantee/TransitOperation/OperationStart/TransitOperationStartOffice/ID	R	an..17				G008
⊣ TERMINATION	ObligationGuarantee/TransitOperation/OperationTermination	O					84B
End date	ObligationGuarantee/TransitOperation/OperationTermination/InspectionEndTime	R	an..35				356
Number of packages	ObligationGuarantee/TransitOperation/OperationTermination/PackageQuantityQuantity	R	n..8				144

eTIR field name	Mapping to the XML element (XPATH)	Mandatory	Format	Code lists	Conditions	Rules	WCO ID
Termination type, coded	ObligationGuarantee/TransitOperation/OperationTermination/TypeCode	R	an..3	CL27			515
ADDITIONALINFORMATION	ObligationGuarantee/TransitOperation/OperationTermination/AdditionalInformation	O					03A
Reservations	ObligationGuarantee/TransitOperation/OperationTermination/AdditionalInformation/Content	R	an..512				105
CONSIGNMENT	ObligationGuarantee/TransitOperation/OperationTermination/Consignment	O				R006, R007	28A
Sequence number	ObligationGuarantee/TransitOperation/OperationTermination/Consignment/SequenceNumeric	R	n..5				006
TRANSPORTEQUIPMENT	ObligationGuarantee/TransitOperation/OperationTermination/Consignment/TransportEquipment	R					31B
Identification	ObligationGuarantee/TransitOperation/OperationTermination/Consignment/TransportEquipment/ID	R	an..17				159
SEAL	ObligationGuarantee/TransitOperation/OperationTermination/Consignment/TransportEquipment/Seal	R					44B
Sequence number	ObligationGuarantee/TransitOperation/OperationTermination/Consignment/TransportEquipment/Seal/SequenceNumeric	R	n..5			R003, R004	006
Seal number	ObligationGuarantee/TransitOperation/OperationTermination/Consignment/TransportEquipment/Seal/ID	R	an..35			R006	165
Seal type, coded	ObligationGuarantee/TransitOperation/OperationTermination/Consignment/TransportEquipment/Seal/TypeCode	O	an..3	CL08			407
CONTROL	ObligationGuarantee/TransitOperation/OperationTermination/Control	R					38A
Control type, coded	ObligationGuarantee/TransitOperation/OperationTermination/Control/TypeCode	R	an..3	CL25			449
CONTROLRESULT	ObligationGuarantee/TransitOperation/OperationTermination/Control/ControlResult	R					83B
Control Result, coded	ObligationGuarantee/TransitOperation/OperationTermination/Control/ControlResult/ID	R	an..3	CL24			444
CUSTOMSOFFICE	ObligationGuarantee/TransitOperation/OperationTermination/TransitOperationTerminationOffice	R					85B
Customs office, coded	ObligationGuarantee/TransitOperation/OperationTermination/TransitOperationTerminationOffice/ID	R	an..17				G010
DISCHARGE	ObligationGuarantee/TransitOperation/OperationDischarge	O					86B
End date	ObligationGuarantee/TransitOperation/OperationDischarge/InspectionEndTime	R	an..35				356

eTIR field name	Mapping to the XML element (XPATH)	Mandatory	Format	Code lists	Conditions	Rules	WCO ID
↳ CUSTOMSOFFICE	ObligationGuarantee/TransitOperation/OperationDischarge/TransitOperationDischargeOffice	R					87B
↳ Customs office, coded	ObligationGuarantee/TransitOperation/OperationDischarge/TransitOperationDischargeOffice/ID	R	an..17				G011
↳ REFUSALTOSTART	ObligationGuarantee/TransitOperation/RefusalToStart	O					25C
↳ End date	ObligationGuarantee/TransitOperation/RefusalToStart/InspectionEndDateTime	R	an..35				356
↳ ADDITIONALINFORMATION	ObligationGuarantee/TransitOperation/RefusalToStart/AdditionalInformation	R					03A
↳ Reason	ObligationGuarantee/TransitOperation/RefusalToStart/AdditionalInformation/Content	R	an..512				105
↳ CONTROL	ObligationGuarantee/TransitOperation/RefusalToStart/Control	O					38A
↳ Control type, coded	ObligationGuarantee/TransitOperation/RefusalToStart/Control/TypeCode	R	an..3	CL25			449
↳ CONTROLRESULT	ObligationGuarantee/TransitOperation/RefusalToStart/Control/ControlResult	R					83B
↳ Control Result, coded	ObligationGuarantee/TransitOperation/RefusalToStart/Control/ControlResult/ID	R	an..3	CL24			444
↳ HOLDER	ObligationGuarantee/Principal	R					28B
↳ Name	ObligationGuarantee/Principal/Name	R	an..70				R001
↳ Code	ObligationGuarantee/Principal/ID	R	an..35				R002
↳ ADDRESS	ObligationGuarantee/Principal/Address	R					04A
↳ City name	ObligationGuarantee/Principal/Address/CityName	R	an..35				241
↳ Country, coded	ObligationGuarantee/Principal/Address/CountryCode	R	a2	CL04			242
↳ Street and number/P.O. Box	ObligationGuarantee/Principal/Address/Line	R	an..256				239
↳ Postcode identification	ObligationGuarantee/Principal/Address/PostcodeID	R	an..17				245
↳ AUTHORIZATION	ObligationGuarantee/Principal/AuthorizationCertificate	R					88B
↳ Current status, coded	ObligationGuarantee/Principal/AuthorizationCertificate/StatusCode	R	an..3	CL23			445
↳ ACTIVEWITHDRAWAL	ObligationGuarantee/Principal/AuthorizationCertificate/AuthorizationWithdrawal	O					90B
↳ Start date	ObligationGuarantee/Principal/AuthorizationCertificate/AuthorizationWithdrawal/EffectiveDateTime	R	an..35				276
↳ End date	ObligationGuarantee/Principal/AuthorizationCertificate/AuthorizationWithdrawal/ExpirationDateTime	O	an..35				275

eTIR field name	Mapping to the XML element (XPATH)	Mandatory	Format	Code lists	Conditions	Rules	WCO ID
└ ACTIVEEXCLUSION	ObligationGuarantee/Principal/AuthorizationCertificate/Exclusion	O					89B
└ Start date	ObligationGuarantee/Principal/AuthorizationCertificate/Exclusion/EffectiveDateTime	R	an..35				276
└ End date	ObligationGuarantee/Principal/AuthorizationCertificate/Exclusion/ExpirationDateTime	O	an..35				275
└ Country, coded	ObligationGuarantee/Principal/AuthorizationCertificate/Exclusion/CountryCode	R	a2	CL04			447

6.3.3. Field descriptions

eTIR field name	Mapping to the XML element (XPATH)	Description	Usage
MESSAGE			
└ Message function, coded	Function	Code describing the function of the message	The value should be "11" if the request was processed correctly. If at least one error is described in this message, the value should be "10"
└ Functional reference	FunctionalReferenceID	Unique identifier of the request message associated with this response	The value should be the one mentioned in the message identifier field of the request message (I5)
└ Message identifier	ID	Unique identifier of the message	The value should be a Globally Unique Identifier (GUID) as detailed in the dedicated section of the introduction document
└ Type, coded	TypeCode	Code of the message type	The value should be set to "I6"
└ ERROR	Error	Class representing the list of errors, if any	
└ Error, coded	Error/ValidationCode	Code of the error type	The value should be the code of the error from the Error code (eTIR) list
└ POINTER	Error/Pointer	Class representing the pointer to the erroring field, if any	
└ Sequence number	Error/Pointer/SequenceNumeric	Index of the error in the list	The value should be the 1-based index of the error in the list
└ Location	Error/Pointer/Location	Location of the erroring field	The value should be the location of the error field following the XPath syntax. Additional details regarding the location of the fields per error code are available on the page dedicated to errors
└ GUARANTEE	ObligationGuarantee	Class representing the guarantee of this TIR transport	

eTIR field name	Mapping to the XML element (XPATH)	Description	Usage
┆ Acceptance date	ObligationGuarantee/AcceptanceDateTime	Date indicating that a document has been or will be accepted in accordance with governmental legislation.	The value should be a date to be provided following the EDIFACT 208 format CCYYMMDDHHMMSSZHMM (http://www.unece.org/trade/untdid/d13b/tred/tred2379.htm). For Example: 20200820145600+0100 represents 20 August 2020 at 14:56 UTC+01:00.
┆ Cancellation date	ObligationGuarantee/CancellationDateTime	Date and time of the cancellation of the guarantee	The value should be a date to be provided following the EDIFACT 208 format CCYYMMDDHHMMSSZHMM (http://www.unece.org/trade/untdid/d13b/tred/tred2379.htm). For Example: 20200820145600+0100 represents 20 August 2020 at 14:56 UTC+01:00.
┆ Validity	ObligationGuarantee/ExpirationDateTime	Date of the last day of validity of the guarantee	The value should be a date to be provided following the EDIFACT 102 format CCYYMMDD (https://www.unece.org/trade/untdid/d00a/tred/tred2379.htm). For Example: 20200820 represents 20 August 2020.
┆ Issuing date	ObligationGuarantee/IssueDateTime	Date at which the message E9 (or E11) received by the customs, was issued	The value should be the one from the "Issuing date" attribute of the I9 - Start TIR operation message received by the customs
┆ Guarantee status, coded	ObligationGuarantee/StatusCode	Current status of the guarantee	The value should be the code of the status of the guarantee from the list Guarantee status (eTIR) (https://www.unece.org/fileadmin/DAM/trans/bcf/eTIR/documents/CodeLists0_4.pdf#page=183)
┆ Reference	ObligationGuarantee/ReferenceID	Unique identifier of the guarantee which was accepted	The value should be the unique identifier of the guarantee for this TIR transport
┆ Guarantee type, coded	ObligationGuarantee/SecurityDetailsCode	Code of the guarantee type	This value should be from the Guarantee type code (eTIR) list , and should be retrieved from a query to the eTIR international system using the I5 - Query guarantee message
┆┆ ADVANCETIRDATA	ObligationGuarantee/Declaration	Class representing the declaration data as accepted by customs	
┆ Reference	ObligationGuarantee/Declaration/ID	Unique identifier of the message E9 (or E11) received by the customs	The value should be the one from the "Message Identifier" attribute of the message E9 (or E11) received by the customs
┆ Issuing date	ObligationGuarantee/Declaration/IssueDateTime	Date at which the message E9 (or E11) received by the customs, was issued	The value should be the one from the "Issuing date" attribute of the message E9 received by the customs

eTIR field name	Mapping to the XML element (XPATH)	Description	Usage
Total gross weight	ObligationGuarantee/Declaration/TotalGrossMassMeasure	Total gross weight of goods (including packaging) of the declaration	The value should be the total gross weight as a decimal number The unit should be defined in the Measure Unit. Code attribute and should match one of the values listed in the list Measurement unit code (UNECE Recommendation 20)
ADDITIONALINFORMATION	ObligationGuarantee/Declaration/AdditionalInformation	Class containing potential additional information at the declaration level	
Remarks	ObligationGuarantee/Declaration/AdditionalInformation/Content	Text used to allow for remarks to the declaration from the TIR Carnet holder	The value contains the remarks to the declaration from the transporter, or remains blank if there are none
Heavy and bulky goods indicator	ObligationGuarantee/Declaration/AdditionalInformation/StatementCode	Code describing whether the goods are considered (according to article 29) as "heavy or bulky", as defined article 1 (p) of the TIR Convention.	The value should be "1" if the goods are considered by the customs as "heavy or bulky" or "0" otherwise
AGENT	ObligationGuarantee/Declaration/Agent	Class representing the potential agent which would declare the goods on behalf of the TIR Carnet holder	
Name	ObligationGuarantee/Declaration/Agent/Name	Name of the agent	The value should be the official company name, or the first and last name of the person in case of physical person, to allow for quick identification
Code	ObligationGuarantee/Declaration/Agent/ID	Unique identifier of the agent	The value should be the unique identifier of the agent
Role, coded	ObligationGuarantee/Declaration/Agent/RoleCode	Code of the role of the agent	The value should be the code matching the role of the agent from the list Party role code (UN/EDIFACT 3035)
AMENDMENT	ObligationGuarantee/Declaration/Amendment	Class representing the list of potential amendments to the declaration	
Amendment type, coded	ObligationGuarantee/Declaration/Amendment/ChangeReasonCode	Code describing the type of amendment	The value should be the code matching the type of amendment from the list Amendment code (eTIR) (https://www.unece.org/fileadmin/DAM/trans/bcf/eTIR/documents/CodeLists0_4.pdf#page=121)
POINTER	ObligationGuarantee/Declaration/Amendment/Pointer	Class representing the pointer to the part of the declaration to be amended	
Sequence number	ObligationGuarantee/Declaration/Amendment/Pointer/SequenceNumeric	Index of the pointer in the list	The value should be the index (1-based) of the pointer in the list
Location	ObligationGuarantee/Declaration/Amendment/Pointer/Location	Location of the class or attribute to be amended	The value should be the location of the class or attribute following the XPath syntax

eTIR field name	Mapping to the XML element (XPATH)	Description	Usage
└─ SUBCONTRACTOR	ObligationGuarantee/Declaration/Carrier	Class representing the potential agent which undertakes or arranges transport of goods between named points	
└─ Name	ObligationGuarantee/Declaration/Carrier/Name	Name of the subcontractor	The value should be the official company name, or the first and last name of the person in case of physical person, to allow for quick identification
└─ Code	ObligationGuarantee/Declaration/Carrier/ID	Unique identifier of the subcontractor	The value should be the unique identifier of the subcontractor
└─ ADDRESS	ObligationGuarantee/Declaration/Carrier/Address	Class representing the physical address of the subcontractor	
└─ City name	ObligationGuarantee/Declaration/Carrier/Address/CityName	City name of the physical address of the subcontractor	The value should be the city name of the physical address of the subcontractor
└─ Country, coded	ObligationGuarantee/Declaration/Carrier/Address/CountryCode	Code of the country of the physical address of the subcontractor	The value should be the code of the country of the physical address of the subcontractor from the list Country name code (ISO 3166-1-alpha-2)
└─ Street and number/P.O. Box	ObligationGuarantee/Declaration/Carrier/Address/Line	Street name of the physical address of the subcontractor	The value should be the street name and number (or equivalent) of the physical address of the subcontractor
└─ Postcode identification	ObligationGuarantee/Declaration/Carrier/Address/PostcodeID	Postal/Zip code of the physical address of the subcontractor	The value should be the postal/ZIP code of the physical address of the subcontractor
└─ CONSIGNMENT	ObligationGuarantee/Declaration/Consignment	Class representing the list of details on the transport of goods between a loading point and an unloading point	
└─ Sequence number	ObligationGuarantee/Declaration/Consignment/SequenceNumber	Index of the consignment in the list	The value should be the index (1-based) of the consignment in the list
└─ ATTACHEDDOCUMENTS	ObligationGuarantee/Declaration/Consignment/AdditionalDocument	Class representing the list of potential additional documents supplied as part of the declaration and related to the consignment	
└─ Number	ObligationGuarantee/Declaration/Consignment/AdditionalDocument/ID	Identifier of the document	The value should be an ID identifying the document and it should be unique among all other attached documents of the declaration

eTIR field name	Mapping to the XML element (XPATH)	Description	Usage
Issuing date	ObligationGuarantee/Declaration/Consignment/AdditionalDocument/IssueDateTime	Issuing date of the document	The value should be either a date only or a date and time. If it is a date only, it should follow the EDIFACT 102 format CCYYMMDD (https://www.unece.org/trade/untid/d00a/tred/tred2379.htm). For Example: 20200820 represents 20 August 2020. If it is a date and time, it should follow the EDIFACT 208 format CCYYMMDDHHMMSSZHHMM (http://www.unece.org/trade/untid/d13b/tred/tred2379.htm). For Example: 20200820145600+0100 represents 20 August 2020 at 14:56 UTC+01:00.
Type, coded	ObligationGuarantee/Declaration/Consignment/AdditionalDocument/TypeCode	Code of the type of the document	The value should be the code of the type of the document from the list Document name code (UN/EDIFACT 1001)
BINARYFILE	ObligationGuarantee/Declaration/Consignment/AdditionalDocument/BinaryFile	Class representing the content of the document	
Identification	ObligationGuarantee/Declaration/Consignment/AdditionalDocument/BinaryFile/ID	Unique identifier of the file representing the document	The value should be an ID identifying the file and it should be unique among all other binary files of the declaration
Title	ObligationGuarantee/Declaration/Consignment/AdditionalDocument/BinaryFile/Title	Title of the document	The value should be the title of the document
Author name	ObligationGuarantee/Declaration/Consignment/AdditionalDocument/BinaryFile/AuthorName	Name of the author of the document	The value should be the first and last name of the author of the document
Version	ObligationGuarantee/Declaration/Consignment/AdditionalDocument/BinaryFile/VersionID	Version number of the document	The value should be the version of the document
File name	ObligationGuarantee/Declaration/Consignment/AdditionalDocument/BinaryFile/FileNameText	File name of the document	The value should be the name of the file representing the document, including the extension
BinaryFile	ObligationGuarantee/Declaration/Consignment/AdditionalDocument/BinaryFile/URIID	URI of the document	The value should be the Unique Resource Identifier (URI) allowing to access the document instead of relying on a binary object representation
MIME	ObligationGuarantee/Declaration/Consignment/AdditionalDocument/BinaryFile/MIMECode	Code of the MIME type of the file	The value should be one of the MIME types as listed by the IANA organization on the page: http://www.iana.org/assignments/media-types/media-types.xhtml
Encoding	ObligationGuarantee/Declaration/Consignment/AdditionalDocument/BinaryFile/EncodingCode	Code of the encoding algorithm of the file	The value should be the type of encoding algorithm used to encode the file

eTIR field name	Mapping to the XML element (XPATH)	Description	Usage
Character set	ObligationGuarantee/Declaration/Consignment/AdditionalDocument/BinaryFile/CharacterSetCode	Code of the character set of the file	The value should be the character set used in case the file is a text file
Include binary object	ObligationGuarantee/Declaration/Consignment/AdditionalDocument/BinaryFile/IncludedBinaryObjectBinaryObject	Binary representation of the file	The value should be the content of the file represented using the characteristics mentions in the other attributes (EncodingCode and CharacterSetCode)
Access	ObligationGuarantee/Declaration/Consignment/AdditionalDocument/BinaryFile/Access	Access information of the file	The value should be the information needed to access the file, such as security and download parameters. This is only useful when the file is accessible using the URIID parameter
Description	ObligationGuarantee/Declaration/Consignment/AdditionalDocument/BinaryFile/Description	Description of the document	The value should be the description of the document and explain what it contains
Size	ObligationGuarantee/Declaration/Consignment/AdditionalDocument/BinaryFile/SizeMeasure	Size of the file	The value should be the size of the file The unit should be defined in the Measure Unit. Code attribute and should match one of the values listed in the Measurement unit code (UNECE Recommendation 20) "
Type	ObligationGuarantee/Declaration/Consignment/AdditionalDocument/BinaryFile/TypeCode	Code of the type of file	
Hash code	ObligationGuarantee/Declaration/Consignment/AdditionalDocument/BinaryFile/HashCode	Hash value of the file	The value should be the hash code string that resulted from hashing the attached file to be used for file reception validation
Hash code algorithm id	ObligationGuarantee/Declaration/Consignment/AdditionalDocument/BinaryFile/HashCodeAlgorithmIDCode	Code of the hash algorithm	The value should be the short name of the algorithm used to compute the hash value of the file
CONSIGNMENTITEM	ObligationGuarantee/Declaration/Consignment/ConsignmentItem	Class representing the list of details on the items in the consignment	
Sequence number	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/SequenceNumeric	Index of the consignment item in the list	The value should be the index (1-based) of the consignment in the list, allowing for quick physical identification upon inspection
ADDITIONALINFORMATION	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/AdditionalInformation	Class representing the list of potential additional information at the consignment item level	
Remarks	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/AdditionalInformation/Content	Remarks on the consignment item	The value should be a text allowing for additional remarks on the consignment item
GOODS	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Commodity	Class representing the details on the goods	
Description	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Commodity/CargoDescription	Description of the goods	The value should be a text describing the goods
CLASSIFICATION	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Commodity/Classification	Class representing the list of classification details of the goods	

eTIR field name	Mapping to the XML element (XPATH)	Description	Usage
⊢ Identifier	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Commodity/Classification/ID	Identifier of the classification of the goods	The value should be the identifier of the non commercial classification of the goods
⊣ Type, coded	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Commodity/Classification/IdentificationTypeCode	Code of the classification	The value should be the code of the classification from the list Item type identification code (UN/EDIFACT 7143)
⊢ CONSIGNEE	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Consignee	Class representing the potential consignee of the goods	
⊢ Name	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Consignee/Name	Name of the consignee	The value should be the official company name, or the first and last name of the person in case of physical person, to allow for quick identification
⊢ Code	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Consignee/ID	Unique identifier of the consignee	The value should be the unique identifier of the consignee
⊣ ADDRESS	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Consignee/Address	Class representing the physical address of the consignee	
⊢ City name	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Consignee/Address/CityName	City name of the physical address of the consignee	The value should be the city name of the physical address of the consignee
⊢ Country, coded	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Consignee/Address/CountryCode	Code of the country of the physical address of the consignee	The value should be the code of the country of the physical address of the consignee from the list Country name code (ISO 3166-1-alpha-2) (https://www.unece.org/fileadmin/DAM/trans/bcf/eTIR/documents/CodeLists0_4.pdf#page=38)
⊢ Street and number/P.O. Box	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Consignee/Address/Line	Street name of the physical address of the consignee	The value should be the street name and number (or equivalent) of the physical address of the consignee
⊣ Postcode identification	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Consignee/Address/PostcodeID	Postal/Zip code of the physical address of the consignee	The value should be the postal/ZIP code of the physical address of the consignee
⊢ CONSIGNOR	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Consignor	Class representing the potential consignor of the goods	
⊢ Name	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Consignor/Name	Name of the consignor	The value should be the official company name, or the first and last name of the person in case of physical person, to allow for quick identification
⊢ Code	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Consignor/ID	Unique identifier of the consignor	The value should be the unique identifier of the consignor
⊣ ADDRESS	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Consignor/Address	Class representing the physical address of the consignor	
⊢ City name	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Consignor/Address/CityName	City name of the physical address of the consignor	The value should be the city name of the physical address of the consignor

eTIR field name	Mapping to the XML element (XPATH)	Description	Usage
Country, coded	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Consignor/Address/CountryCode	Code of the country of the physical address of the consignor	The value should be the code of the country of the physical address of the consignor from the list (Country name code (ISO 3166-1-alpha-2))
Street and number/P.O. Box	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Consignor/Address/Line	Street name of the physical address of the consignor	The value should be the street name and number (or equivalent) of the physical address of the consignor
Postcode identification	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Consignor/Address/PostcodeID	Postal/Zip code of the physical address of the consignor	The value should be the postal/ZIP code of the physical address of the consignor
DELIVERYDESTINATION	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/DeliveryDestination	Class representing the potential party to which the goods should be delivered	
Name	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/DeliveryDestination/Name	Name of the delivery destination	The name of the recipient should be the official company name, or the first and last name of the person in case of physical person, to allow for quick identification.
ADDRESS	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/DeliveryDestination/Address	Class representing the physical address of the delivery destination	
City name	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/DeliveryDestination/Address/CityName	City name of the physical address of the delivery destination	The value should be the city name of the physical address of the delivery destination
Country, coded	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/DeliveryDestination/Address/CountryCode	Code of the country of the physical address of the delivery destination	The value should be the code of the country of the physical address of the delivery destination from the list (Country name code (ISO 3166-1-alpha-2))
Street and number/P.O. Box	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/DeliveryDestination/Address/Line	Street name of the physical address of the delivery destination	The value should be the street name and number (or equivalent) of the physical address of the delivery destination
Postcode identification	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/DeliveryDestination/Address/PostcodeID	Postal/Zip code of the physical address of the delivery destination	The value should be the postal/ZIP code of the physical address of the delivery destination
GOODSMEASURE	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/GoodsMeasure	Class representing the details on the measures of the goods	
Gross weight	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/GoodsMeasure/GrossMassMeasure	Total gross weight of the goods	The value should be the weight (mass) of goods including packaging but excluding the transport equipment. The unit should be defined in the Measure Unit. Code attribute and should match one of the values listed in the Measurement unit code (UNECE Recommendation 20)
PACKAGING	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Packaging	Class representing the details on the packaging of the goods	
Marks and numbers	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Packaging/MarksNumbersID	Packaging marks and numbers	The value should be a text describing the marks and numbers on a transport unit or package.

eTIR field name	Mapping to the XML element (XPATH)	Description	Usage
⊢ Number of packages	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Packaging/QuantityQuantity	Number of packages	The value should be the number of individual items packaged in such a way that they cannot be divided without first undoing the packing
⊣ Type, coded	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/Packaging/TypeCode	Code of the packaging type	The value should be the code of the type of packaging from the list Package type description code (UNECE Recommendation 21 Annex VI)
⊢ TRANSPORTEQUIPMENT	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/TransportEquipment	Class representing the transport equipment used for the consignment item	
⊣ Identification	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/TransportEquipment/ID	Identifier of the transport equipment	The value should be marks (letters and/or numbers) which identify the transport equipment
⊣ UCR	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/UCR	Class representing the Unique Trader Reference	
⊣ Identifier	ObligationGuarantee/Declaration/Consignment/ConsignmentItem/UCR/ID	Unique identifier of the goods	The value should be the unique identifier assigned to goods being subject to cross border transactions
⊢ LOADINGLOCATION	ObligationGuarantee/Declaration/Consignment/LoadingLocation	Class representing the place of loading of the goods	
⊣ Name	ObligationGuarantee/Declaration/Consignment/LoadingLocation/Name	Name of the loading location	The value should be the name of a seaport, airport, freight terminal, rail station or other place at which goods are loaded onto the means of transport being used for their carriage
⊢ NOTIFYPARTY	ObligationGuarantee/Declaration/Consignment/NotifyParty	Class representing a potential party to be notified	
⊢ Name	ObligationGuarantee/Declaration/Consignment/NotifyParty/Name	Name of the party to be notified	The value should be the name (first and last name or company) of the party to be notified
⊢ Code	ObligationGuarantee/Declaration/Consignment/NotifyParty/ID	Unique identifier of the party to be notified	The value should be the unique identifier of the party to be notified
⊣ ADDRESS	ObligationGuarantee/Declaration/Consignment/NotifyParty/Address	Class representing the physical address of the party to be notified	
⊢ City name	ObligationGuarantee/Declaration/Consignment/NotifyParty/Address/CityName	City name of the physical address of the party to be notified	The value should be the city name of the physical address of the party to be notified
⊢ Country, coded	ObligationGuarantee/Declaration/Consignment/NotifyParty/Address/CountryCode	Code of the country of the physical address of the party to be notified	The value should be the code of the country of the physical address of the party to be notified from the list Country name code (ISO 3166-1-alpha-2)

eTIR field name	Mapping to the XML element (XPATH)	Description	Usage
Street and number/P.O. Box	ObligationGuarantee/Declaration/Consignment/NotifyParty/Address/Line	Street name of the physical address of the party to be notified	The value should be the street name and number (or equivalent) of the physical address of the party to be notified
Postcode identification	ObligationGuarantee/Declaration/Consignment/NotifyParty/Address/PostcodeID	Postal/Zip code of the physical address of the party to be notified	The value should be the postal/ZIP code of the physical address of the party to be notified
CUSTOMSOFFICEOFDEPARTURE	ObligationGuarantee/Declaration/Consignment/TransitDeparture	Class representing the customs office where the goods are loaded	
Code	ObligationGuarantee/Declaration/Consignment/TransitDeparture/ID	Unique identifier of the customs office of departure	The value should be the unique identifier used of the customs of departure, where the goods are loaded. This identifier is the one registered in the International TIR Data Bank (ITDB) for the customs office
CUSTOMSOFFICEOFDESTINATION	ObligationGuarantee/Declaration/Consignment/TransitDestination	Class representing the customs office where the goods are unloaded	
Code	ObligationGuarantee/Declaration/Consignment/TransitDestination/ID	Unique identifier of the customs office of destination	The value should be the unique identifier used of the customs of destination, where the goods are unloaded. This identifier is the one registered in the International TIR Data Bank (ITDB) for the customs office
TRANSPORTMEANS	ObligationGuarantee/Declaration/Consignment/TransitTransportMeans	Class representing the list of the means of transport for the consignment	
Identification	ObligationGuarantee/Declaration/Consignment/TransitTransportMeans/ID	Unique identifier of the transport means	The value should be the unique identifier of the means of transport used for the transit
Type, coded	ObligationGuarantee/Declaration/Consignment/TransitTransportMeans/TypeCode	Code of the means of transport	The value should be the code of the means of transport from the list Transport means description code (UNECE Recommendation 28)
Nationality, coded	ObligationGuarantee/Declaration/Consignment/TransitTransportMeans/RegistrationNationalityCode	Nationality of the means of transport	The value should be the code of the country for the nationality of the means of transport from the list Country name code (ISO 3166-1-alpha-2)
Conveyance reference number	ObligationGuarantee/Declaration/Consignment/TransitTransportMeans/JourneyID		
COUNTRYOFROUTING	ObligationGuarantee/Declaration/Consignment/TransitTransportMeans/Itinerary	Class representing the list of countries of the itinerary of the consignment	
Sequence number	ObligationGuarantee/Declaration/Consignment/TransitTransportMeans/Itinerary/SequenceNumeric	Index of the country in the list	The value should be the index (1-based) of the country in the list representing the itinerary of the consignment
Country, coded	ObligationGuarantee/Declaration/Consignment/TransitTransportMeans/Itinerary/RoutingCountryCode	Code of the country	The value should be the code of the country from the list Country name code (ISO 3166-1-alpha-2)

eTIR field name	Mapping to the XML element (XPATH)	Description	Usage
↳ TRANSPORTEQUIPMENT	ObligationGuarantee/Declaration/Consignment/TransportEquipment	Class representing the list of the transport equipment used for the consignment	
↳ Sequence number	ObligationGuarantee/Declaration/Consignment/TransportEquipment/SequenceNumeric	Index of the transport equipment in the list	The value should be the index (1-based) of the transport equipment in the list
↳ Equipment size and type, coded	ObligationGuarantee/Declaration/Consignment/TransportEquipment/CharacteristicCode	Code of the transport equipment	The value should be the code of the transport equipment (specifying its characteristics) from the list Equipment size and type description code (UN/EDIFACT 8155)
↳ Identification	ObligationGuarantee/Declaration/Consignment/TransportEquipment/ID	Identifier of the transport equipment	The value should be marks (letters and/or numbers) which identify the transport equipment
↳ CERTIFICATEOFAPPROVAL	ObligationGuarantee/Declaration/Consignment/TransportEquipment/AdditionalDocument	The certificate of approval of the transport equipment	
↳ Number	ObligationGuarantee/Declaration/Consignment/TransportEquipment/AdditionalDocument/ID	Unique identifier of the certificate of approval	The value should be the unique identifier of the certificate of approval
↳ Issuing date	ObligationGuarantee/Declaration/Consignment/TransportEquipment/AdditionalDocument/IssueDateTime	Issuing date of the certificate of approval	The value should be either a date only or a date and time. If it is a date only, it should follow the EDIFACT 102 format CCYYMMDD (https://www.unece.org/trade/untid/d00a/tred/tred2379.htm). For Example: 20200820 represents 20 August 2020. If it is a date and time, it should follow the EDIFACT 208 format CCYYMDDHHMMSSZHMM (http://www.unece.org/trade/untid/d13b/tred/tred2379.htm). For Example: 20200820145600+0100 represents 20 August 2020 at 14:56 UTC+01:00.
↳ Type, coded	ObligationGuarantee/Declaration/Consignment/TransportEquipment/AdditionalDocument/TypeCode	Code of the type of the certificate of approval	The value should be the code of the type of the certificate of approval from the list Document name code (UN/EDIFACT 1001) (https://www.unece.org/fileadmin/DAM/trans/bcf/eTIR/documents/CodeLists0_4.pdf#page=58)
↳ BINARYFILE	ObligationGuarantee/Declaration/Consignment/TransportEquipment/AdditionalDocument/BinaryFile	Class representing the contents of the certificate of approval	
↳ Identification	ObligationGuarantee/Declaration/Consignment/TransportEquipment/AdditionalDocument/BinaryFile/ID	Unique identifier of the file representing the document	The value should be an ID identifying the file and it should be unique among all other binary files of the declaration
↳ Title	ObligationGuarantee/Declaration/Consignment/TransportEquipment/AdditionalDocument/BinaryFile/Title	Title of the certificate of approval	The value should be the title of the certificate of approval

eTIR field name	Mapping to the XML element (XPATH)	Description	Usage
Author name	ObligationGuarantee/Declaration/Consignment/TransportEquipment/AdditionalDocument/BinaryFile/AuthorName	Name of the author of the certificate of approval	The value should be the first and last name of the author (or the issuing organization) of the certificate of approval
Version	ObligationGuarantee/Declaration/Consignment/TransportEquipment/AdditionalDocument/BinaryFile/VersionID	Version number of the certificate of approval	The value should be the version of the certificate of approval
File name	ObligationGuarantee/Declaration/Consignment/TransportEquipment/AdditionalDocument/BinaryFile/FileNameText	File name of the certificate of approval	The value should be the name of the file representing the certificate of approval, including the extension
URI	ObligationGuarantee/Declaration/Consignment/TransportEquipment/AdditionalDocument/BinaryFile/URIID	URI of the certificate of approval	The value should be the Unique Resource Identifier (URI) allowing to access the certificate of approval instead of relying on a binary object representation
MIME	ObligationGuarantee/Declaration/Consignment/TransportEquipment/AdditionalDocument/BinaryFile/MIMECode	Code of the MIME type of the file	The value should be one of the MIME types as listed by the IANA organization on the page: http://www.iana.org/assignments/media-types/media-types.xhtml
Encoding	ObligationGuarantee/Declaration/Consignment/TransportEquipment/AdditionalDocument/BinaryFile/EncodingCode	Code of the encoding algorithm of the file	The value should be the type of encoding algorithm used to encode the file
Character set	ObligationGuarantee/Declaration/Consignment/TransportEquipment/AdditionalDocument/BinaryFile/CharacterSetCode	Code of the character set of the file	The value should be the character set used in case the file is a text file
Include binary object	ObligationGuarantee/Declaration/Consignment/TransportEquipment/AdditionalDocument/BinaryFile/IncludedBinaryObjectBinaryObject	Binary representation of the file	The value should be the contents of the file represented using the characteristics mentions in the other attributes (EncodingCode and CharacterSetCode)
Access	ObligationGuarantee/Declaration/Consignment/TransportEquipment/AdditionalDocument/BinaryFile/Access	Access information of the file	The value should be the information needed to access the file, such as security and download parameters. This is only useful when the file is accessible using the URIID parameter
Description	ObligationGuarantee/Declaration/Consignment/TransportEquipment/AdditionalDocument/BinaryFile/Description	Description of the certificate of approval	The value should be the description of the certificate of approval and explain what it contains
Size	ObligationGuarantee/Declaration/Consignment/TransportEquipment/AdditionalDocument/BinaryFile/SizeMeasure	Size of the file	The value should be the size of the file The unit should be defined in the Measure Unit. Code attribute and should match one of the values listed in the Measurement unit code (UNECE Recommendation 20)
Type	ObligationGuarantee/Declaration/Consignment/TransportEquipment/AdditionalDocument/BinaryFile/TypeCode	Code of the type of file	
Hash code	ObligationGuarantee/Declaration/Consignment/TransportEquipment/AdditionalDocument/BinaryFile/HashCode	Hash value of the file	The value should be the hash code string that resulted from hashing the attached file to be used for file reception validation

eTIR field name	Mapping to the XML element (XPATH)	Description	Usage
↳ Hash code algorithm id	ObligationGuarantee/Declaration/Consignment/TransportEquipment/AdditionalDocument/BinaryFile/HashCodeAlgorithmIDCode	Code of the hash algorithm	The value should be the short name of the algorithm used to compute the hash value of the file
↳ SEAL	ObligationGuarantee/Declaration/Consignment/TransportEquipment/Seal	List of seals affixed to the transport equipment	
↳ Sequence number	ObligationGuarantee/Declaration/Consignment/TransportEquipment/Seal/SequenceNumeric	Index of the seal in the list	The value should be the index (1-based) of the seal in the list
↳ Seal number	ObligationGuarantee/Declaration/Consignment/TransportEquipment/Seal/ID	Unique identifier of the seal	The value should be the unique identifier of the seal affixed to the transport equipment
↳ Seal type, coded	ObligationGuarantee/Declaration/Consignment/TransportEquipment/Seal/TypeCode	Code of the type of seal	The value should be the code of the type of seal from the list Seal type code (eTIR)
↳ GUARANTEE	ObligationGuarantee/Declaration/DeclarationGuarantee	Class representing the guarantee of this TIR transport	
↳ Validity	ObligationGuarantee/Declaration/DeclarationGuarantee/ExpirationDateTime	Expiration date of the guarantee	The value should be a date to be provided following the EDIFACT 102 format CCYYMMDD (https://www.unece.org/trade/untdid/d00a/tred/tred2379.htm). For Example: 20200820 represents 20 August 2020.
↳ Reference	ObligationGuarantee/Declaration/DeclarationGuarantee/ReferenceID	Unique identifier of the guarantee	The value should be the unique identifier of the guarantee for this TIR transport
↳ Guarantee type, coded	ObligationGuarantee/Declaration/DeclarationGuarantee/SecurityDetailsCode	Code of the type of guarantee	The value should be the unique identifier of the guarantee for this TIR transport
↳ NATIONALREFERENCE	ObligationGuarantee/Declaration/NationalReference	Class representing the list of national references under which the declaration data has been saved in the countries along the itinerary of the transport	
↳ Reference	ObligationGuarantee/Declaration/NationalReference/ID	Identifier of the national reference of the declaration	The value should be the identifier of the national reference under which the declaration has been saved in the country along the itinerary of the transport
↳ Country, coded	ObligationGuarantee/Declaration/NationalReference/IssuingCountryCode	Code of the country along the itinerary	The value should be the code of the country along the itinerary from the list Country name code (ISO 3166-1-alpha-2)
↳ HOLDER	ObligationGuarantee/Declaration/Principal	Class representing the TIR Carnet holder (transporter) of this transport	
↳ Name	ObligationGuarantee/Declaration/Principal/Name	Name of the TIR Carnet holder	The value should be the official company name, or the first and last name of the person in case of physical person as recorded in the International TIR Data Bank (ITDB), to allow for quick identification

eTIR field name	Mapping to the XML element (XPATH)	Description	Usage
Code	ObligationGuarantee/Declaration/Principal/ID	Unique identifier of the TIR Carnet holder	The value should be the unique identifier of the TIR Carnet holder as recorded in the International TIR Data Bank (ITDB)
ADDRESS	ObligationGuarantee/Declaration/Principal/Address	Class representing the physical address of the TIR Carnet holder	
City name	ObligationGuarantee/Declaration/Principal/Address/CityName	City name of the physical address of the TIR Carnet holder	The value should be the city name of the physical address of the TIR Carnet holder
Country, coded	ObligationGuarantee/Declaration/Principal/Address/CountryCode	Code of the country of the physical address of the TIR Carnet holder	The value should be the code of the country of the physical address of the TIR Carnet holder from the list Country name code (ISO 3166-1-alpha-2)
Street and number/P.O. Box	ObligationGuarantee/Declaration/Principal/Address/Line	Street name of the physical address of the TIR Carnet holder	The value should be the street name and number (or equivalent) of the physical address of the TIR Carnet holder
Postcode identification	ObligationGuarantee/Declaration/Principal/Address/PostcodeID	Postal/Zip code of the physical address of the TIR Carnet holder	The value should be the postal/ZIP code of the physical address of the TIR Carnet holder
GUARANTEECHAIN	ObligationGuarantee/Surety	Class representing the information related to the issuing guarantee chain (providing guarantee for the TIR transport)	
Code	ObligationGuarantee/Surety/ID	Unique identifier of the guarantee chain which issued the guarantee	The value should be 'IRU' for guarantees issued by the International Road transport Union
TIROPERATION	ObligationGuarantee/TransitOperation	Class representing the list of potential TIR operations that have already been carried out with the guarantee	
Sequence number	ObligationGuarantee/TransitOperation/SequenceNumeric	Index of the TIR operation in the list	The value should be the index (1-based) of the TIR operation in the list
Registration number	ObligationGuarantee/TransitOperation/RegistrationID	Identifier of the TIR operation	The value should be the unique identifier of the TIR operation
START	ObligationGuarantee/TransitOperation/OperationStart	Class representing the details related to the start of the TIR operation	
End date	ObligationGuarantee/TransitOperation/OperationStart/InspectionEndDateTime	Date and time when the TIR operation has been started	The value should be a date to be provided following the EDIFACT 208 format CCYYMMDDHHMMSSZHMM (http://www.unece.org/trade/untdid/d13b/tred/tred2379.htm). For Example: 20200820145600+0100 represents 20 August 2020 at 14:56 UTC+01:00.

eTIR field name	Mapping to the XML element (XPATH)	Description	Usage
Time Limit	ObligationGuarantee/TransitOperation/OperationStart/LimitDateTime	Date (with or without the time) by when the TIR operation should be completed	The value should be either a date only or a date and time. If it is a date only, it should follow the EDIFACT 102 format CCYYMMDD (https://www.unece.org/trade/untid/d00a/tred/tred2379.htm). For Example: 20200820 represents 20 August 2020. If it is a date and time, it should follow the EDIFACT 208 format CCYYMMDDHHMMSSZHHMM (http://www.unece.org/trade/untid/d13b/tred/tred2379.htm). For Example: 20200820145600+0100 represents 20 August 2020 at 14:56 UTC+01:00.
ADDITIONALINFORMATION	ObligationGuarantee/TransitOperation/OperationStart/AdditionalInformation	Potential additional information regarding the start of the TIR operation	
Remarks	ObligationGuarantee/TransitOperation/OperationStart/AdditionalInformation/Content	The value should be the remark text a customs officer would record when starting the TIR operation	The customs officer can add remarks when starting the TIR operation
CONSIGNMENT	ObligationGuarantee/TransitOperation/OperationStart/Consignment	Class representing potential parent object grouping all transport equipments and related seals information	
Sequence number	ObligationGuarantee/TransitOperation/OperationStart/Consignment/SequenceNumeric	Index of the consignment in the list	The value should be the index (1-based) of the consignment in the list
TRANSPORTEQUIPMENT	ObligationGuarantee/TransitOperation/OperationStart/Consignment/TransportEquipment	Class representing the list of all transport equipments used for all consignments in the TIR operation	
Identification	ObligationGuarantee/TransitOperation/OperationStart/Consignment/TransportEquipment/ID	Identifier of the transport equipment	The value should be marks (letters and/or numbers) which identify the transport equipment
SEAL	ObligationGuarantee/TransitOperation/OperationStart/Consignment/TransportEquipment/Seal	Class representing the list of seals affixed to the transport equipment	
Sequence number	ObligationGuarantee/TransitOperation/OperationStart/Consignment/TransportEquipment/Seal/SequenceNumeric	Index of the seal in the list	The value should be the index (1-based) of the seal in the list
Seal number	ObligationGuarantee/TransitOperation/OperationStart/Consignment/TransportEquipment/Seal/ID	Unique identifier of the seal	The value should be the unique identifier of the seal affixed to the transport equipment
Seal type, coded	ObligationGuarantee/TransitOperation/OperationStart/Consignment/TransportEquipment/Seal/TypeCode	Code of the type of seal	The value should be the code of the type of seal from the list Seal type code (eTIR) (https://www.unece.org/fileadmin/DAM/trans/bcf/eTIR/documents/CodeLists0_4.pdf#page=109)

eTIR field name	Mapping to the XML element (XPATH)	Description	Usage
└─ CONTROL	ObligationGuarantee/TransitOperation/OperationStart/Control	Class representing the details of the control performed by the customs officer before starting the TIR operation	
└─ Control type, coded	ObligationGuarantee/TransitOperation/OperationStart/Control/TypeCode	Code of the type of control	The value should be the code of the type of control from the list Control type code (eTIR)
└─ CONTROLRESULT	ObligationGuarantee/TransitOperation/OperationStart/Control/ControlResult	Class representing the details of the outcome of the control performed by the customs officer	
└─ Control Result, coded	ObligationGuarantee/TransitOperation/OperationStart/Control/ControlResult/ID	Code of the result of the control	The value should be the code of the result of the control from the list Control result code (eTIR)
└─ NATIONALITINERARY	ObligationGuarantee/TransitOperation/OperationStart/Itinerary	Class representing the potential national itinerary that have to be followed by the TIR transport, mentioning one or more customs offices to be visited	
└─ NATIONALITINERARYCUSTOMSOFFICE	ObligationGuarantee/TransitOperation/OperationStart/Itinerary/ItineraryGovernmentOffice	Class representing the details identifying a customs office that have to be visited by the TIR transport during its itinerary	
└─ Customs office, coded	ObligationGuarantee/TransitOperation/OperationStart/Itinerary/ItineraryGovernmentOffice/ID	Unique identifier of the customs office of the itinerary	The value should be the unique identifier of the customs office of the itinerary. This identifier is the one recorded in the International TIR Data Bank (ITDB) for the customs office
└─ CUSTOMSOFFICE	ObligationGuarantee/TransitOperation/OperationStart/TransitOperationStartOffice	Class representing the details of the customs office where the TIR operation started	
└─ Customs office, coded	ObligationGuarantee/TransitOperation/OperationStart/TransitOperationStartOffice/ID	Unique identifier of the customs office where the TIR operation is started	The value should be the unique identifier of the customs office where the TIR operation is started. This identifier is the one recorded in the International TIR Data Bank (ITDB) for the customs office
└─ TERMINATION	ObligationGuarantee/TransitOperation/OperationTermination	Class representing the potential details related to the termination of the TIR operation	
└─ End date	ObligationGuarantee/TransitOperation/OperationTermination/InspectionEndTime	Date and time when the TIR operation has been terminated	The value should be a date to be provided following the EDIFACT 208 format CCYYMMDDHHMMSSZHMM (http://www.unece.org/trade/untdid/d13b/tred/tred2379.htm). For Example: 20200820145600+0100 represents 20 August 2020 at 14:56 UTC+01:00.
└─ Number of packages	ObligationGuarantee/TransitOperation/OperationTermination/PackageQuantityQuantity	Number of packages unloaded	The value should be the number of packages potentially unloaded during the termination of the TIR operation

eTIR field name	Mapping to the XML element (XPATH)	Description	Usage
Termination type, coded	ObligationGuarantee/TransitOperation/OperationTermination/TypeCode	Code of the type of termination of the TIR operation	The value should be the type of termination code of the TIR operation from the list Termination type code (eTIR)
ADDITIONALINFORMATION	ObligationGuarantee/TransitOperation/OperationTermination/AdditionalInformation	Class representing potential additional information regarding the termination of the TIR operation	
Reservations	ObligationGuarantee/TransitOperation/OperationTermination/AdditionalInformation/Content	Reservations/remarks added when terminating the TIR operation	The value should be the reservations a customs officer would have added when terminating the TIR operation
CONSIGNMENT	ObligationGuarantee/TransitOperation/OperationTermination/Consignment	Class representing potential parent object grouping details about all transport equipments and related seals information	
Sequence number	ObligationGuarantee/TransitOperation/OperationTermination/Consignment/SequenceNumeric	Index of the consignment in the list	The value should be the index (1-based) of the consignment in the list
TRANSPORTEQUIPMENT	ObligationGuarantee/TransitOperation/OperationTermination/Consignment/TransportEquipment	Class representing the list of all transport equipments used for all consignments in the TIR operation	
Identification	ObligationGuarantee/TransitOperation/OperationTermination/Consignment/TransportEquipment/ID	Identifier of the transport equipment	The value should be the marks (letters and/or numbers) which identify the transport equipment
SEAL	ObligationGuarantee/TransitOperation/OperationTermination/Consignment/TransportEquipment/Seal	Class representing the list of seals affixed to the transport equipment	
Sequence number	ObligationGuarantee/TransitOperation/OperationTermination/Consignment/TransportEquipment/Seal/SequenceNumeric	Index of the seal in the list	The value should be the index (1-based) of the seal in the list
Seal number	ObligationGuarantee/TransitOperation/OperationTermination/Consignment/TransportEquipment/Seal/ID	Unique identifier of the seal	The value should be the unique identifier of the seal affixed to the transport equipment
Seal type, coded	ObligationGuarantee/TransitOperation/OperationTermination/Consignment/TransportEquipment/Seal/TypeCode	Code of the type of seal	The value should be the code of the type of seal from the list Seal type code (eTIR) (https://www.unece.org/fileadmin/DAM/trans/bcf/eTIR/documents/CodeLists0_4.pdf#page=109)
CONTROL	ObligationGuarantee/TransitOperation/OperationTermination/Control	Class representing the details of the control performed by the customs officer while terminating the TIR operation	
Control type, coded	ObligationGuarantee/TransitOperation/OperationTermination/Control/TypeCode	Code of the type of control	The value should be the code of the type of control from the list Control type code (eTIR)
CONTROLRESULT	ObligationGuarantee/TransitOperation/OperationTermination/Control/ControlResult	Class representing the details of the outcome of the control performed by the customs officer	
Control Result, coded	ObligationGuarantee/TransitOperation/OperationTermination/Control/ControlResult/ID	Code of the result of the control	The value should be the code of the result of the control from the list Control result code (eTIR)

eTIR field name	Mapping to the XML element (XPATH)	Description	Usage
↳ CUSTOMSOFFICE	ObligationGuarantee/TransitOperation/OperationTermination/TransitOperationTerminationOffice	Class representing the details of the customs office where the TIR operation is terminated	
↳ Customs office, coded	ObligationGuarantee/TransitOperation/OperationTermination/TransitOperationTerminationOffice/ID	Unique identifier of the customs office where the TIR operation is terminated	The value should be the unique identifier of the customs office where the TIR operation is terminated. This identifier is the one recorded in the International TIR Data Bank (ITDB) for the customs office
↳ DISCHARGE	ObligationGuarantee/TransitOperation/OperationDischarge	Class representing potential details related to the discharge of the TIR operation	
↳ End date	ObligationGuarantee/TransitOperation/OperationDischarge/InspectionEndDateTime	Date and time when the TIR operation has been discharged	The value should be a date to be provided following the EDIFACT 208 format CCYYMMDDHHMMSSZHMM (http://www.unece.org/trade/untdid/d13b/tred/tred2379.htm). For Example: 20200820145600+0100 represents 20 August 2020 at 14:56 UTC+01:00.
↳ CUSTOMSOFFICE	ObligationGuarantee/TransitOperation/OperationDischarge/TransitOperationDischargeOffice	Class representing the details of the customs office where the TIR operation is discharged	
↳ Customs office, coded	ObligationGuarantee/TransitOperation/OperationDischarge/TransitOperationDischargeOffice/ID	Unique identifier of the customs office where the TIR operation is discharged	The value should be the unique identifier of the customs office where the TIR operation is discharged. This identifier is the one recorded in the International TIR Data Bank (ITDB) for the customs office
↳ REFUSALTOSTART	ObligationGuarantee/TransitOperation/RefusalToStart	Class representing potential details related to the refusal to start a TIR operation	
↳ End date	ObligationGuarantee/TransitOperation/RefusalToStart/InspectionEndDateTime	Date and time when the TIR operation has been refused to be started	The value should be a date to be provided following the EDIFACT 208 format CCYYMMDDHHMMSSZHMM (http://www.unece.org/trade/untdid/d13b/tred/tred2379.htm). For Example: 20200820145600+0100 represents 20 August 2020 at 14:56 UTC+01:00.
↳ ADDITIONALINFORMATION	ObligationGuarantee/TransitOperation/RefusalToStart/AdditionalInformation	Class representing additional information regarding the refusal to start a TIR operation	
↳ Reason	ObligationGuarantee/TransitOperation/RefusalToStart/AdditionalInformation/Content	Reason for refusing to start a TIR operation	The value should be the reason(s) a customs officer would have refused to start a TIR operation
↳ CONTROL	ObligationGuarantee/TransitOperation/RefusalToStart/Control	Class representing the details of the control performed by the customs officer before refusing to start a TIR operation	
↳ Control type, coded	ObligationGuarantee/TransitOperation/RefusalToStart/Control/TypeCode	Code of the type of control	The value should be the code of the type of control from the list Control type code (eTIR)

eTIR field name	Mapping to the XML element (XPATH)	Description	Usage
└─ CONTROLRESULT	ObligationGuarantee/TransitOperation/RefusalToStart/Control/ControlResult	Class representing the details of the outcome of the control performed by the customs officer	
└─ Control Result, coded	ObligationGuarantee/TransitOperation/RefusalToStart/Control/ControlResult/ID	Code of the result of the control	The value should be the code of the result of the control from the list Control result code (eTIR)
└─ HOLDER	ObligationGuarantee/Principal	Class representing the TIR Carnet holder (transporter) of this transport	
└─ Name	ObligationGuarantee/Principal/Name	Name of the TIR Carnet holder	The value should be the official company name, or the first and last name of the person in case of physical person as recorded in the International TIR Data Bank (ITDB), to allow for quick identification
└─ Code	ObligationGuarantee/Principal/ID	Unique identifier of the TIR Carnet holder	The value should be the unique identifier of the TIR Carnet holder as recorded in the International TIR Data Bank (ITDB)
└─ ADDRESS	ObligationGuarantee/Principal/Address	Class representing the physical address of the TIR Carnet holder	
└─ City name	ObligationGuarantee/Principal/Address/CityName	City name of the physical address of the TIR Carnet holder	The value should be the city name of the physical address of the TIR Carnet holder
└─ Country, coded	ObligationGuarantee/Principal/Address/CountryCode	Code of the country of the physical address of the TIR Carnet holder	The value should be the code of the country of the physical address of the TIR Carnet holder from the list Country name code (ISO 3166-1-alpha-2)
└─ Street and number/P.O. Box	ObligationGuarantee/Principal/Address/Line	Street name of the physical address of the TIR Carnet holder	The value should be the street name and number (or equivalent) of the physical address of the TIR Carnet holder
└─ Postcode identification	ObligationGuarantee/Principal/Address/PostcodeID	Postal/Zip code of the physical address of the TIR Carnet holder	The value should be the postal/ZIP code of the physical address of the TIR Carnet holder
└─ AUTHORIZATION	ObligationGuarantee/Principal/AuthorizationCertificate	Class representing the details related to the authorization of the TIR Carnet holder in the TIR system	
└─ Current status, coded	ObligationGuarantee/Principal/AuthorizationCertificate/StatusCode	Code of the current authorization status of the TIR Carnet holder	The value should be the code of the current authorization status of the TIR Carnet holder from the list Holder status (eTIR)
└─ ACTIVEWITHDRAWAL	ObligationGuarantee/Principal/AuthorizationCertificate/AuthorizationWithdrawal	Class representing the details related to a potential withdrawal of the TIR Carnet holder from the TIR system	

eTIR field name	Mapping to the XML element (XPATH)	Description	Usage
⊢ Start date	ObligationGuarantee/Principal/AuthorizationCertificate/AuthorizationWithdrawal/EffectiveDateTime	Start date of the withdrawal of the TIR Carnet holder from the TIR system	The value should be a date to be provided following the EDIFACT 102 format CCYYMMDD (https://www.unece.org/trade/untid/d00a/tred/tred2379.htm). For Example: 20200820 represents 20 August 2020.
⊣ End date	ObligationGuarantee/Principal/AuthorizationCertificate/AuthorizationWithdrawal/ExpirationDateTime	End date of the withdrawal of the TIR Carnet holder from the TIR system	The value should be a date to be provided following the EDIFACT 102 format CCYYMMDD (https://www.unece.org/trade/untid/d00a/tred/tred2379.htm). For Example: 20200820 represents 20 August 2020.
⊣ ACTIVEEXCLUSION	ObligationGuarantee/Principal/AuthorizationCertificate/Exclusion	Class representing the list of potential exclusions of the TIR Carnet holder in specific countries, as per Article 38 of the TIR Convention	
⊢ Start date	ObligationGuarantee/Principal/AuthorizationCertificate/Exclusion/EffectiveDateTime	Start date of the exclusion of the TIR Carnet holder from the TIR system in the country detailed in the related field below	The value should be a date to be provided following the EDIFACT 102 format CCYYMMDD (https://www.unece.org/trade/untid/d00a/tred/tred2379.htm). For Example: 20200820 represents 20 August 2020.
⊣ End date	ObligationGuarantee/Principal/AuthorizationCertificate/Exclusion/ExpirationDateTime	End date of the exclusion of the TIR Carnet holder from the TIR system in the country detailed in the related field below	The value should be a date to be provided following the EDIFACT 102 format CCYYMMDD (https://www.unece.org/trade/untid/d00a/tred/tred2379.htm). For Example: 20200820 represents 20 August 2020.
⊣ Country, coded	ObligationGuarantee/Principal/AuthorizationCertificate/Exclusion/CountryCode	Code of the country in which the TIR Carnet holder is excluded	The value should be the code of the country in which the TIR Carnet holder is excluded from the list Country name code (ISO 3166-1-alpha-2)



When reading the values of the second columns for both tables, note that the "InterGov/" XML base element has been removed to improve the readability, as it is repeated on every line.

6.3.4. Referred code lists

The following code lists are referred to in the field lists and should be considered when sending the message:

- [CL01](#) - Equipment size and type description code (UN/EDIFACT 8155)
- [CL02](#) - Party role code (UN/EDIFACT 3035)
- [CL04](#) - Country name code (ISO 3166-1-alpha-2)
- [CL05](#) - Transport means description code (UNECE Recommendation 28)
- [CL06](#) - Document name code (UN/EDIFACT 1001)
- [CL07](#) - Package type description code (UNECE Recommendation 21 Annex VI)
- [CL08](#) - Seal type code (eTIR)
- [CL12](#) - Guarantee type code (eTIR)
- [CL14](#) - Indicator (eTIR)
- [CL16](#) - Message function code (UN/EDIFACT 1225)
- [CL17](#) - Amendment code (eTIR)
- [CL22](#) - Guarantee status (eTIR)
- [CL23](#) - Holder status (eTIR)
- [CL24](#) - Control result code (eTIR)
- [CL25](#) - Control type code (eTIR)
- [CL26](#) - Message types (eTIR)
- [CL27](#) - Termination type code (eTIR)
- [CL99](#) - Error code (eTIR)



All code lists are described in the [eTIR code lists document](#).

6.3.5. Conditions and Rules

The following conditions of the [eTIR conditions list](#) are referred to in the field lists and should be considered in the message:

- **C001:** IF EXIST(PARTY.code)
THEN NOT EMPTY(PARTY.code)
ELSE NOT EMPTY(PARTY.name , ADDRESS)
- **C003:** IF(ADVANCE TIR DATA.ADDITIONALINFORMATION.Heavy and bulky goods
indicator) = 0
THEN NOT EMPTY(TRANSPORTEQUIPMENT)
ELSE EMPTY(TRANSPORTEQUIPMENT)
- **C004:** IF EMPTY(GOODS.CLASSIFICATION) OR (GOODS.CLASSIFICATION.Type) <> 'HS'
THEN NOT EMPTY(GOODS.Description)
- **C006:** IF(MESSAGE.Message function, coded) = '6' OR '11' OR '44' OR '45'
THEN EMPTY(ERROR)
ELSE
IF(MESSAGE.Message function, coded) = '10' OR '27'
THEN NOT EMPTY(ERROR)

The following rules of the [eTIR rules list](#) are referred to in the field lists and should be considered in the message:

- **R003:** *Re-use a sequence number to indicate that a seal has been replaced.*
- **R005:** *Indicate that a seal has been removed and not replaced with an "X" in the "seals number" field of the transport equipment sequence corresponding to the removed seal.*
- **R006:** *Mandatory in case the seals have been changed, added or removed.*
- **R007:** *In case of multiple consignments all transport equipment used must be listed only under the first consignment.*
- **R008:** *First occurrence of GOODS.CLASSIFICATION must be of type "HS"*

6.3.6. How to use response data in the national customs systems

The eTIR international system will return whether there were errors while processing the request message by filling in the "Error" list. Therefore, and as for all response messages expected from the eTIR international system, the first step when parsing the **I6 - Query results** response message should always be to look for potential error elements in the response message and address them accordingly as mentioned in the Error Management section of the [Introduction document](#).

If there was no error, and the response message content is as expected, the next step is for the national customs systems to find in the response the information needed. Depending on the case in which the **Query mechanism** was used, the national customs systems may need to store in its database all information contained in the **I6 - Query results**, or on the contrary, the national customs systems may need to retrieve only one or a few fields from the response and process them.

6.3.7. Applicable error codes

As the eTIR international system may return error codes, the [eTIR web services introduction document](#) contains a dedicated section describing how and where to find those error codes in the response messages. Find below the list of error codes that may be returned as part of the **I6 - Query results** response message as well as the recommended actions to address them:

100 - Invalid Message

Kindly check the message itself and its format as it is not recognized by the eTIR international system.

101 - Missing Parameter

Kindly check the message parameters, in particular the parameters marked as mandatory in the message description section of this document, and make sure that all mandatory parameters are part of the message.

102 - Invalid Domain Value Parameter

Kindly check the coded parameter, its values and corresponding code lists. Make sure that each coded parameter is using one of the values of the corresponding code list.

102 - Invalid Domain Value Parameter

Kindly check the coded parameter, its values and corresponding code lists. Make sure that each coded parameter is using one of the values of the corresponding code list.

105 - Parameter length exceeded

Kindly check the parameter value lengths. Make sure that each parameter length does not exceed the max length as defined in the documentation in the Format column.

200 - Invalid State

Kindly check the state of the referred object (transport, guarantee, ...) and make sure it is consistent with the eTIR international system requested web service called.

201 - Guarantee not acceptable

Kindly check the state of the guarantee you tried to accept, and make sure it is conform the workflow described in the [guarantee state diagram](#).

300 - Invalid Operation

Kindly check the message content as it triggered a technical error in the eTIR international system but that this one could not identify the source of the issue.

301 - Guarantee not found

Kindly check the value of the guarantee reference ID in the message and make sure it matches the value received in previous messages.

302 - Guarantee chain not found

Kindly check the value of the guarantee chain ID in the message and make sure it matches the value received in previous messages.

303 - Guarantee type not found

Kindly check the value of the guarantee type in the message and make sure it belongs to the [Guarantee type code \(eTIR\)](#) code list, and that it matches the value received in previous messages.

320 - Holder/Guarantee mismatch

Kindly check the format and value of the TIR carnet holder in the message and make sure it matches the value received in previous messages. If it does, kindly check the existence of the holder and its status using either eTIR I3 - Get holder information message, ITDB dedicated web services or ITDB web application.

330 - Guarantee chain not authorized

Kindly check the value of the guarantee chain ID in the message and make sure it matches the value received in previous messages.

331 - Guarantee chain/Guarantee mismatch

Kindly check the value of the guarantee chain ID in the message and make sure it matches the value received in previous messages.

332 - Guarantee type/Guarantee mismatch

Kindly check the value of the guarantee type ID in the message and make sure it matches the value received in previous messages.

400 - eTIR Problem

Kindly contact eTIR support (see [Support and contact](#)) sending the content of the message communicated, the timestamps and the steps to reproduce this issue in order to address this issue.



The full list of error codes can be found on the [dedicated error code list web page](#).

6.3.8. Example

The example below shows the XML data of the **I6 - Query results** message received in response to the POST of the **I5 - Query guarantee** message. This response message (Function code **11**) of the type **I6** defines it as "Response", regarding the guarantee reference ID **XF95001234**, contains no error codes, therefore it should be considered that the guarantee exists and by looking at the message content

you'll be able to find all the guarantee information along with all the related object (declaration, holder, etc.) data.



It is important to understand that the absence of error in the I6 - Query results response message is the key indicator that the guarantee does indeed exist. Using I5 - Query guarantee message is a good way to verify a guarantee existence as well as its current status.

I6 - Query results response message

```
<?xml version="1.0" encoding="UTF-8"?>
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope">
  <soap:Header>
    <wsse:Security xmlns:wsse="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-secext-1.0.xsd"
      xmlns:wsu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd" soap:mustUnderstand=
      "true">
      (...)
    </wsse:Security>
    <Action xmlns="http://www.w3.org/2005/08/addressing"
      xmlns:wsu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd" wsu:Id=
      "id-476865f9-fde4-48bd-9e3b-43a406fb1f6f">etir:v4.3:customs/CustomsSEI/queryGuaranteeResponse</Action>
    <MessageID xmlns="http://www.w3.org/2005/08/addressing"
      xmlns:wsu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd"
      wsu:Id="id-1953567e-16ff-4fbb-8cbe-6c2cf95504d7">urn:uuid:134f80aa-217d-4999-827f-5a3cc4e1d8d1</MessageID>
    <To xmlns="http://www.w3.org/2005/08/addressing"
      xmlns:wsu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd" wsu:Id="id-
      656bd9c1-6502-4348-ae0c-95e44645426a">http://www.w3.org/2005/08/addressing/anonymous</To>
    <RelatesTo xmlns="http://www.w3.org/2005/08/addressing"
      xmlns:wsu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd"
      wsu:Id="id-b2952e73-f195-4487-a988-c5fc7d02147c">uuid:93cb805a-9444-472e-9586-2fe57795d98c</RelatesTo>
  </soap:Header>
  <soap:Body xmlns:wsu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd" wsu:Id=
  "id-ccee3e4a-dafa-45c7-aade-4c7c035aa976">
    <ns2:queryResults xmlns:ns2="etir:v4.3:customs"
      xmlns="etir:I5:v4.3"
      xmlns:ns3="etir:I6:v4.3"
      xmlns:ns4="etir:MetaData_DS:v4.3">
      <ns3:InterGov>
        <ns3:FunctionCode>11</ns3:FunctionCode>
        <ns3:FunctionalReferenceID>818d6701-6540-4e81-b922-864d7b0614b9</ns3:FunctionalReferenceID>
        <ns3:TypeCode>I6</ns3:TypeCode>
        <ns3:ObligationGuarantee>
          <ns3:AcceptanceDateTime>20200511152334+02:00</ns3:AcceptanceDateTime>
          <ns3:CancellationDateTime/>
          <ns3:ExpirationDateTime>20500123</ns3:ExpirationDateTime>
          <ns3:IssueDateTime>20200511152334+02:00</ns3:IssueDateTime>
          <ns3:StatusCode>002</ns3:StatusCode>
          <ns3:ReferenceID>XF95001234</ns3:ReferenceID>
          <ns3:SecurityDetailsCode>Z</ns3:SecurityDetailsCode>
          <ns3:Declaration>
            <ns3:ID>XF95001234-1</ns3:ID>
            <ns3:IssueDateTime>20201122113346+0200</ns3:IssueDateTime>
            <ns3:Agent>
              <ns4:ID>AG-124356</ns4:ID>
              <ns4:RoleCode>AG</ns4:RoleCode>
            </ns3:Agent>
            <ns3:Carrier>
              <ns4:ID>TU</ns4:ID>
            </ns3:Carrier>
            <ns3:Consignment>
              <ns4:SequenceNumeric>1</ns4:SequenceNumeric>
              <ns4:AdditionalDocument>
                <ns4:ID>attached_document</ns4:ID>
                <ns4:IssueDateTime>20201122113346+0200</ns4:IssueDateTime>
                <ns4:TypeCode>001</ns4:TypeCode>
              </ns4:AdditionalDocument>
            </ns3:Consignment>
          </ns3:Declaration>
        </ns3:ObligationGuarantee>
      </ns3:InterGov>
    </ns2:queryResults>
  </soap:Body>
</soap:Envelope>
```

```

<ns4:BinaryFile>
  <ns4:ID>1</ns4:ID>
  <ns4:Title>TITLE</ns4:Title>
</ns4:BinaryFile>
</ns4:AdditionalDocument>
<ns4:ConsignmentItem>
  <ns4:SequenceNumeric>1</ns4:SequenceNumeric>
  <ns4:AdditionalInformation>
    <ns4:Content>REMARQUE</ns4:Content>
  </ns4:AdditionalInformation>
  <ns4:Commodity>
    <ns4:CargoDescription>GoodsDescription</ns4:CargoDescription>
    <ns4:Classification>
      <ns4:ID>C1</ns4:ID>
      <ns4:IdentificationTypeCode>HS</ns4:IdentificationTypeCode>
    </ns4:Classification>
  </ns4:Commodity>
  <ns4:Consignee>
    <ns4:ID>CE</ns4:ID>
  </ns4:Consignee>
  <ns4:Consignor>
    <ns4:ID>C0</ns4:ID>
  </ns4:Consignor>
  <ns4:DeliveryDestination>
    <ns4:Name>DeliveryDestination</ns4:Name>
    <ns4:Address>
      <ns4:CityName>POITIERS</ns4:CityName>
      <ns4:CountryCode>FR</ns4:CountryCode>
      <ns4:Line>RUE DE LA BROUETTE DU VINAIGRIER</ns4:Line>
      <ns4:PostcodeID>49000</ns4:PostcodeID>
    </ns4:Address>
  </ns4:DeliveryDestination>
  <ns4:GoodsMeasure>
    <ns4:GrossMassMeasure>123456</ns4:GrossMassMeasure>
  </ns4:GoodsMeasure>
  <ns4:Packaging>
    <ns4:TypeCode>V0</ns4:TypeCode>
  </ns4:Packaging>
  <ns4:TransportEquipment>
    <ns4:ID>TE1</ns4:ID>
  </ns4:TransportEquipment>
  <ns4:UCR>
    <ns4:ID>UCR</ns4:ID>
  </ns4:UCR>
</ns4:ConsignmentItem>
<ns4>LoadingLocation>
  <ns4:Name>LoadingLoc</ns4:Name>
</ns4>LoadingLocation>
<ns4:NotifyParty>
  <ns4:ID>NP</ns4:ID>
</ns4:NotifyParty>
<ns4:TransitDeparture>
  <ns4:ID>FR0</ns4:ID>
</ns4:TransitDeparture>
<ns4:TransitDestination>
  <ns4:ID>FR0</ns4:ID>
</ns4:TransitDestination>
<ns4:TransitTransportMeans>
  <ns4:ID>1234</ns4:ID>
  <ns4:TypeCode>TY1</ns4:TypeCode>
  <ns4:RegistrationNationalityCode>FR</ns4:RegistrationNationalityCode>
  <ns4:JourneyID>JOUR1</ns4:JourneyID>
  <ns4:Itinerary>
    <ns4:SequenceNumeric>1</ns4:SequenceNumeric>
    <ns4:RoutingCountryCode>CH</ns4:RoutingCountryCode>
  </ns4:Itinerary>
<ns4:Itinerary>

```

```

<ns4:SequenceNumeric>2</ns4:SequenceNumeric>
<ns4:RoutingCountryCode>CH</ns4:RoutingCountryCode>
</ns4:Itinerary>
<ns4:Itinerary>
  <ns4:SequenceNumeric>3</ns4:SequenceNumeric>
  <ns4:RoutingCountryCode>CH</ns4:RoutingCountryCode>
</ns4:Itinerary>
</ns4:TransitTransportMeans>
<ns4:TransportEquipment>
  <ns4:SequenceNumeric>1</ns4:SequenceNumeric>
  <ns4:CharacteristicCode>CC1</ns4:CharacteristicCode>
  <ns4:ID>TE1</ns4:ID>
  <ns4:AdditionalDocument>
    <ns4:ID>AD2</ns4:ID>
    <ns4:IssueDateTime>20201122113346+0200</ns4:IssueDateTime>
    <ns4:TypeCode>001</ns4:TypeCode>
    <ns4:BinaryFile>
      <ns4:ID>1</ns4:ID>
      <ns4:Title>TITLE</ns4:Title>
    </ns4:BinaryFile>
  </ns4:AdditionalDocument>
  <ns4:Seal>
    <ns4:SequenceNumeric>1</ns4:SequenceNumeric>
    <ns4:ID>sealId</ns4:ID>
  </ns4:Seal>
</ns4:TransportEquipment>
</ns3:Consignment>
<ns3:DeclarationGuarantee>
  <ns3:ExpirationDateTime>20500123</ns3:ExpirationDateTime>
  <ns3:ReferenceID>XF95001234</ns3:ReferenceID>
  <ns3:SecurityDetailsCode>Z</ns3:SecurityDetailsCode>
</ns3:DeclarationGuarantee>
<ns3:NationalReference>
  <ns3:ID>N/A</ns3:ID>
  <ns3:IssuingCountryCode>CH</ns3:IssuingCountryCode>
</ns3:NationalReference>
<ns3:Principal>
  <ns3:Name>Holder Working</ns3:Name>
  <ns3:ID>FRA/020/998</ns3:ID>
  <ns3:Address>
    <ns4:CityName/>
    <ns4:CountryCode>FRA</ns4:CountryCode>
    <ns4:Line/>
  </ns3:Address>
</ns3:Principal>
</ns3:Declaration>
<ns3:Surety>
  <ns3:ID>IRU</ns3:ID>
</ns3:Surety>
<ns3:TransitOperation>
  <ns4:SequenceNumeric>0</ns4:SequenceNumeric>
  <ns4:RegistrationID>16FRA3503000051123</ns4:RegistrationID>
  <ns4:OperationStart>
    <ns4:InspectionEndDateTime>20201122113346+0200</ns4:InspectionEndDateTime>
    <ns4:LimitDateTime>20201122113346+0200</ns4:LimitDateTime>
    <ns4:AdditionalInformation>
      <ns4:Content?></ns4:Content>
    </ns4:AdditionalInformation>
  </ns4:Consignment>
  <ns4:SequenceNumeric>1</ns4:SequenceNumeric>
  <ns4:TransportEquipment>
    <ns4:ID>TE1</ns4:ID>
    <ns4:Seal>
      <ns4:SequenceNumeric>1</ns4:SequenceNumeric>
      <ns4:ID>sealId</ns4:ID>
    </ns4:Seal>
  </ns4:TransportEquipment>

```



```

</ns4:Consignment>
<ns4:Control>
  <ns4:TypeCode>001</ns4:TypeCode>
  <ns4:ControlResult>
    <ns4:ID>0</ns4:ID>
  </ns4:ControlResult>
</ns4:Control>
<ns4:TransitOperationStartOffice>
  <ns4:ID>FR0</ns4:ID>
</ns4:TransitOperationStartOffice>
</ns4:OperationStart>
</ns3:TransitOperation>
<ns3:Principal>
  <ns4:Name>Holder Working</ns4:Name>
  <ns4:ID>FRA/020/998</ns4:ID>
  <ns4:Address>
    <ns4:CityName/>
    <ns4:CountryCode>FRA</ns4:CountryCode>
    <ns4:Line/>
    <ns4:PostcodeID/>
  </ns4:Address>
  <ns4:AuthorizationCertificate>
    <ns4:StatusCode>001</ns4:StatusCode>
  </ns4:AuthorizationCertificate>
</ns3:Principal>
</ns3:ObligationGuarantee>
</ns3:InterGov>
</ns2:queryResults>
</soap:Body>
</soap:Envelope>

```



Some field original contents have been shortened (...) in this document for the sake of readability, in particular the whole **header/security** content that is described in the [eTIR web services introduction document](#).

7. Fallback procedures

In the event that the **I5 - Query guarantee** could not be sent after several attempts or if no **I6 - Query results** was received in response, we recommend the national customs systems team to contact eTIR support ([Support and contact](#)).

Also note that the functional fallback procedures can be found in the [Approved amendments to the eTIR conceptual, functional and technical documentation](#).

8. Support and contact

Kindly note that in the context of the interconnections projects by customs, the TIR secretariat stands ready to assist contracting parties while interconnecting their national customs systems to the eTIR international system. Also, in case of questions or issues related to this document or to the eTIR international system, you can use the contact details below (contacts by email should be preferred).

Organization United Nations Economic Commission For Europe
TIR secretariat
Palais des Nations,
1211 Geneva 10, Switzerland

Contact Email: etir@un.org
Phone: +41 (0)22 917 55 06

9. Annexes

9.1. Version history

Date	Author	Version	Notes	eTIR specification version reference
24/12/2020	TIR Secretariat	1.0	Initial draft	4.3a

9.2. More examples

Please find below 3 additional examples of the I5 - Query guarantee / I6 - Query results messages showing how - by changing value of the ReplyTypeCode (based on the list [Reply type code \(eTIR\)](#)) - the contents of the response changes.

9.2.1. Example 1: ReplyTypeCode=01 - Return only guarantee information

I5 - Query guarantee request message:

The example below shows the XML data to be sent via POST method to the [endpoint URL](#) to query the guarantee information only (ReplyTypeCode value "01 - Return only guarantee information") related to the guarantee (of referenceID) **XF95001234**.

I5 - Query guarantee request message

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope"
  xmlns:cus="etir:v4.3:customs"
  xmlns:urn="etir:I5:v4.3">
  <soap:Header xmlns:wsa="http://www.w3.org/2005/08/addressing">
    <?xml version="1.0" encoding="UTF-8"?>
    (...)
    <wsa:Action>etir:v4.3:customs/queryGuarantee</wsa:Action>
    (...)
  </soap:Header>
  <soap:Body xmlns:wssu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd"
    wssu:Id="id-879dde65-9da7-437f-af73-b13da7969aae">
    <cus:queryGuarantee>
      <urn:InterGov>
        <urn:FunctionCode>9</urn:FunctionCode>
        <urn:ID>818d6701-6540-4e81-b922-864d7b0614b9</urn:ID>
        <urn:TypeCode>I5</urn:TypeCode>
        <urn:ReplyTypeCode>01</urn:ReplyTypeCode>
        <urn:ObligationGuarantee>
          <urn:ReferenceID>XF95001234</urn:ReferenceID>
        </urn:ObligationGuarantee>
      </urn:InterGov>
    </cus:queryGuarantee>
  </soap:Body>
</soap:Envelope>
```



Some field original contents have been shortened (...) in this document for the sake of readability, in particular the whole **header/security** content that is described in the [eTIR web services introduction document](#).

I6 - Query results response message:

The example below shows the XML data of the **I6 - Query results** message received in response to the POST of the **I5 - Query guarantee** message. This response message (Function code **11**) of the type **I6** defines it as "Response", regarding the guarantee reference ID **XF95001234**, contains no error codes, therefore it should be considered that the guarantee exists and by looking at the message content you'll be able to find only the guarantee information (including the related holder data).

I6 - Query results response message

```
<?xml version="1.0" encoding="UTF-8"?>
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope">
  <soap:Header>
    <wsse:Security xmlns:wsse="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-secext-1.0.xsd"
      xmlns:wsu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd" soap:mustUnderstand=
      "true">
      (...)
    </wsse:Security>
    <Action xmlns="http://www.w3.org/2005/08/addressing"
      xmlns:wsu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd" wsu:Id=
      "id-476865f9-fde4-48bd-9e3b-43a406fb1f6f">etir:v4.3:customs/CustomsSEI/queryGuaranteeResponse</Action>
    <MessageID xmlns="http://www.w3.org/2005/08/addressing"
      xmlns:wsu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd"
      wsu:Id="id-1953567e-16ff-4fbb-8cbc-6c2cf95504d7">urn:uuid:134f80aa-217d-4999-827f-5a3cc4e1d8d1</MessageID>
    <To xmlns="http://www.w3.org/2005/08/addressing"
      xmlns:wsu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd" wsu:Id="id-
      656bd9c1-6502-4348-ae0c-95e44645426a">http://www.w3.org/2005/08/addressing/anonymous</To>
    <RelatesTo xmlns="http://www.w3.org/2005/08/addressing"
      xmlns:wsu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd"
      wsu:Id="id-b2952e73-f195-4487-a988-c5fc7d02147c">urn:uuid:93cb805a-9444-472e-9586-2fe57795d98c</RelatesTo>
  </soap:Header>
  <soap:Body xmlns:wsu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd" wsu:Id=
  "id-ccee3e4a-dafa-45c7-aade-4c7c035aa976">
    <ns2:queryResults xmlns:ns2="etir:v4.3:customs"
      xmlns="etir:I5:v4.3"
      xmlns:ns3="etir:I6:v4.3"
      xmlns:ns4="etir:MetaData_DS:v4.3">
      <ns3:InterGov>
        <ns3:FunctionCode>11</ns3:FunctionCode>
        <ns3:FunctionalReferenceID>818d6701-6540-4e81-b922-864d7b0614b9</ns3:FunctionalReferenceID>
        <ns3:TypeCode>I6</ns3:TypeCode>
        <ns3:ObligationGuarantee>
          <ns3:AcceptanceDateTime>20200511152334+02:00</ns3:AcceptanceDateTime>
          <ns3:CancellationDateTime/>
          <ns3:ExpirationDateTime>20500123</ns3:ExpirationDateTime>
          <ns3:IssueDateTime>20200511152334+02:00</ns3:IssueDateTime>
          <ns3:StatusCode>002</ns3:StatusCode>
          <ns3:ReferenceID>XF95001234</ns3:ReferenceID>
          <ns3:SecurityDetailsCode>Z</ns3:SecurityDetailsCode>
          <ns3:Surety>
            <ns3:ID>IRU</ns3:ID>
          </ns3:Surety>
        </ns3:ObligationGuarantee>
      </ns3:InterGov>
    </ns2:queryResults>
  </soap:Body>
</soap:Envelope>
```

9.2.2. Example 2: ReplyTypeCode=02 - Return only declaration information

I5 - Query guarantee request message:

The example below shows the XML data to be sent via POST method to the [endpoint URL](#) to query the guarantee information only (ReplyTypeCode value "02 - Return only declaration information") related to the guarantee (of referenceID) **XF95001234**.

I5 - Query guarantee request message

```
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope"
  xmlns:cus="etir:v4.3:customs"
  xmlns:urn="etir:I5:v4.3">
  <soap:Header xmlns:wsa="http://www.w3.org/2005/08/addressing">
    <?xml version="1.0" encoding="UTF-8"?>
    (...)
    <wsa:Action>etir:v4.3:customs/queryGuarantee</wsa:Action>
    (...)
  </soap:Header>
  <soap:Body xmlns:wsu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd"
    wsu:Id="id-7d2a373e-c308-4e36-a1ee-eea206d5fa03">
    <cus:queryGuarantee>
      <urn:InterGov>
        <urn:FunctionCode>9</urn:FunctionCode>
        <urn:ID>818d6701-6540-4e81-b922-864d7b0614b9</urn:ID>
        <urn:TypeCode>I5</urn:TypeCode>
        <urn:ReplyTypeCode>02</urn:ReplyTypeCode>
        <urn:ObligationGuarantee>
          <urn:ReferenceID>XF95001234</urn:ReferenceID>
        </urn:ObligationGuarantee>
      </urn:InterGov>
    </cus:queryGuarantee>
  </soap:Body>
</soap:Envelope>
```



Some field original contents have been shortened (...) in this document for the sake of readability, in particular the whole **header/security** content that is described in the [eTIR web services introduction document](#).

I6 - Query results response message:

The example below shows the XML data of the **I6 - Query results** message received in response to the POST of the **I5 - Query guarantee** message. This response message (Function code **11**) of the type **I6** defines it as "Response", regarding the guarantee reference ID **XF95001234**, contains no error codes, therefore it should be considered that the guarantee exists and by looking at the message content you'll be able to find only the declaration information.

I6 - Query results response message

```
<?xml version="1.0" encoding="UTF-8"?>
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope">
  <soap:Header>
    <wsse:Security xmlns:wsse="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-secext-1.0.xsd"
      xmlns:wssu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd" soap:mustUnderstand="true">
      (...)
    </wsse:Security>
    <Action xmlns="http://www.w3.org/2005/08/addressing"
      xmlns:wssu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd" wsu:Id="id-476865f9-fde4-48bd-9e3b-43a406fb1f6f">etir:v4.3:customs/CustomsSEI/queryGuaranteeResponse</Action>
    <MessageID xmlns="http://www.w3.org/2005/08/addressing"
      xmlns:wssu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd"
      wsu:Id="id-1953567e-16ff-4fbb-8cbc-6c2cf95504d7">urn:uuid:134f80aa-217d-4999-827f-5a3cc4e1d8d1</MessageID>
    <To xmlns="http://www.w3.org/2005/08/addressing"
      xmlns:wssu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd" wsu:Id="id-656bd9c1-6502-4348-ae0c-95e44645426a">http://www.w3.org/2005/08/addressing/anonymous</To>
    <RelatesTo xmlns="http://www.w3.org/2005/08/addressing"
      xmlns:wssu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd"
      wsu:Id="id-b2952e73-f195-4487-a988-c5fc7d02147c">uuid:93cb805a-9444-472e-9586-2fe57795d98c</RelatesTo>
  </soap:Header>
  <soap:Body xmlns:wssu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd" wsu:Id=
```

```

"id-ccee3e4a-dafa-45c7-aade-4c7c035aa976">
  <ns2:queryResults xmlns:ns2="etir:v4.3:customs"
    xmlns="etir:I5:v4.3"
    xmlns:ns3="etir:I6:v4.3"
    xmlns:ns4="etir:MetaData_DS:v4.3">
    <ns3:InterGov>
      <ns3:FunctionCode>11</ns3:FunctionCode>
      <ns3:FunctionalReferenceID>818d6701-6540-4e81-b922-864d7b0614b9</ns3:FunctionalReferenceID>
      <ns3:TypeCode>I6</ns3:TypeCode>
      <ns3:ObligationGuarantee>
        <ns3:AcceptanceDateTime>20200511152334+02:00</ns3:AcceptanceDateTime>
        <ns3:CancellationDateTime/>
        <ns3:ExpirationDateTime>20500123</ns3:ExpirationDateTime>
        <ns3:IssueDateTime>20200511152334+02:00</ns3:IssueDateTime>
        <ns3:StatusCode>002</ns3:StatusCode>
        <ns3:ReferenceID>XF95001234</ns3:ReferenceID>
        <ns3:SecurityDetailsCode>Z</ns3:SecurityDetailsCode>
        <ns3:Declaration>
          <ns3:ID>XF95001234-1</ns3:ID>
          <ns3:IssueDateTime>20201122113346+0200</ns3:IssueDateTime>
          <ns3:Agent>
            <ns4:ID>AG-124356</ns4:ID>
            <ns4:RoleCode>AG</ns4:RoleCode>
          </ns3:Agent>
          <ns3:Carrier>
            <ns4:ID>TU</ns4:ID>
          </ns3:Carrier>
          <ns3:Consignment>
            <ns4:SequenceNumeric>1</ns4:SequenceNumeric>
            <ns4:AdditionalDocument>
              <ns4:ID>attached_document</ns4:ID>
              <ns4:IssueDateTime>20201122113346+0200</ns4:IssueDateTime>
              <ns4:TypeCode>001</ns4:TypeCode>
              <ns4:BinaryFile>
                <ns4:ID>1</ns4:ID>
                <ns4:Title>TITLE</ns4:Title>
              </ns4:BinaryFile>
            </ns4:AdditionalDocument>
            <ns4:ConsignmentItem>
              <ns4:SequenceNumeric>1</ns4:SequenceNumeric>
              <ns4:AdditionalInformation>
                <ns4:Content>REMARQUE</ns4:Content>
              </ns4:AdditionalInformation>
              <ns4:Commodity>
                <ns4:CargoDescription>GoodsDescription</ns4:CargoDescription>
                <ns4:Classification>
                  <ns4:ID>C1</ns4:ID>
                  <ns4:IdentificationTypeCode>HS</ns4:IdentificationTypeCode>
                </ns4:Classification>
              </ns4:Commodity>
              <ns4:Consignee>
                <ns4:ID>CE</ns4:ID>
              </ns4:Consignee>
              <ns4:Consignor>
                <ns4:ID>CO</ns4:ID>
              </ns4:Consignor>
              <ns4:DeliveryDestination>
                <ns4:Name>DeliveryDestination</ns4:Name>
                <ns4:Address>
                  <ns4:CityName>POITIERS</ns4:CityName>
                  <ns4:CountryCode>FR</ns4:CountryCode>
                  <ns4:Line>RUE DE LA BROUETTE DU VINAIGRIER</ns4:Line>
                  <ns4:PostcodeID>49000</ns4:PostcodeID>
                </ns4:Address>
              </ns4:DeliveryDestination>
              <ns4:GoodsMeasure>
                <ns4:GrossMassMeasure>123456</ns4:GrossMassMeasure>

```

```

</ns4:GoodsMeasure>
<ns4:Packaging>
  <ns4:TypeCode>V0</ns4:TypeCode>
</ns4:Packaging>
<ns4:TransportEquipment>
  <ns4:ID>TE1</ns4:ID>
</ns4:TransportEquipment>
<ns4:UCR>
  <ns4:ID>UCR</ns4:ID>
</ns4:UCR>
</ns4:ConsignmentItem>
<ns4:LoadingLocation>
  <ns4:Name>LoadingLoc</ns4:Name>
</ns4:LoadingLocation>
<ns4:NotifyParty>
  <ns4:ID>NP</ns4:ID>
</ns4:NotifyParty>
<ns4:TransitDeparture>
  <ns4:ID>FR0</ns4:ID>
</ns4:TransitDeparture>
<ns4:TransitDestination>
  <ns4:ID>FR0</ns4:ID>
</ns4:TransitDestination>
<ns4:TransitTransportMeans>
  <ns4:ID>1234</ns4:ID>
  <ns4:TypeCode>TY1</ns4:TypeCode>
  <ns4:RegistrationNationalityCode>FR</ns4:RegistrationNationalityCode>
  <ns4:JourneyID>JOUR1</ns4:JourneyID>
  <ns4:Itinerary>
    <ns4:SequenceNumeric>1</ns4:SequenceNumeric>
    <ns4:RoutingCountryCode>CH</ns4:RoutingCountryCode>
  </ns4:Itinerary>
  <ns4:Itinerary>
    <ns4:SequenceNumeric>2</ns4:SequenceNumeric>
    <ns4:RoutingCountryCode>CH</ns4:RoutingCountryCode>
  </ns4:Itinerary>
  <ns4:Itinerary>
    <ns4:SequenceNumeric>3</ns4:SequenceNumeric>
    <ns4:RoutingCountryCode>CH</ns4:RoutingCountryCode>
  </ns4:Itinerary>
</ns4:TransitTransportMeans>
<ns4:TransportEquipment>
  <ns4:SequenceNumeric>1</ns4:SequenceNumeric>
  <ns4:CharacteristicCode>CC1</ns4:CharacteristicCode>
  <ns4:ID>TE1</ns4:ID>
  <ns4:AdditionalDocument>
    <ns4:ID>AD2</ns4:ID>
    <ns4:IssueDateTime>20201122113346+0200</ns4:IssueDateTime>
    <ns4:TypeCode>001</ns4:TypeCode>
    <ns4:BinaryFile>
      <ns4:ID>1</ns4:ID>
      <ns4:Title>TITLE</ns4:Title>
    </ns4:BinaryFile>
  </ns4:AdditionalDocument>
  <ns4:Seal>
    <ns4:SequenceNumeric>1</ns4:SequenceNumeric>
    <ns4:ID>sealId</ns4:ID>
  </ns4:Seal>
</ns4:TransportEquipment>
</ns3:Consignment>
<ns3:DeclarationGuarantee>
  <ns3:ExpirationDateTime>20500123</ns3:ExpirationDateTime>
  <ns3:ReferenceID>XF95001234</ns3:ReferenceID>
  <ns3:SecurityDetailsCode>Z</ns3:SecurityDetailsCode>
</ns3:DeclarationGuarantee>
<ns3:NationalReference>
  <ns3:ID>N/A</ns3:ID>

```

```

<ns3:IssuingCountryCode>CH</ns3:IssuingCountryCode>
</ns3:NationalReference>
<ns3:Principal>
  <ns3:Name>Holder Working</ns3:Name>
  <ns3:ID>FRA/020/998</ns3:ID>
  <ns3:Address>
    <ns4:CityName/>
    <ns4:CountryCode>FRA</ns4:CountryCode>
    <ns4:Line/>
  </ns3:Address>
</ns3:Principal>
</ns3:Declaration>
<ns3:Surety>
  <ns3:ID>IRU</ns3:ID>
</ns3:Surety>
</ns3:ObligationGuarantee>
</ns3:InterGov>
</ns2:queryResults>
</soap:Body>
</soap:Envelope>

```

9.2.3. Example 3: ReplyTypeCode=03 - Return only TIR transport information

I5 - Query guarantee request message:

The example below shows the XML data to be sent via POST method to the [endpoint URL](#) to query the TIR transport information only (ReplyTypeCode value "03 - Return only TIR transport information") related to the guarantee (of referenceID) **XF95001234**.

I5 - Query guarantee request message

```

<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope"
  xmlns:cus="etir:v4.3:customs"
  xmlns:urn="etir:I5:v4.3">
  <soap:Header xmlns:wsa="http://www.w3.org/2005/08/addressing">
    <?xml version="1.0" encoding="UTF-8"?>
    (...)
    <wsa:Action>etir:v4.3:customs/queryGuarantee</wsa:Action>
    (...)
  </soap:Header>
  <soap:Body xmlns:wssu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd"
    wssu:Id="id-7d2a373e-c308-4e36-a1ee-eea206d5fa03">
    <cus:queryGuarantee>
      <urn:InterGov>
        <urn:FunctionCode>9</urn:FunctionCode>
        <urn:ID>818d6701-6540-4e81-b922-864d7b0614b9</urn:ID>
        <urn:TypeCode>I5</urn:TypeCode>
        <urn:ReplyTypeCode>03</urn:ReplyTypeCode>
        <urn:ObligationGuarantee>
          <urn:ReferenceID>XF95001234</urn:ReferenceID>
        </urn:ObligationGuarantee>
      </urn:InterGov>
    </cus:queryGuarantee>
  </soap:Body>
</soap:Envelope>

```



Some field original contents have been shortened (...) in this document for the sake of readability, in particular the whole **header/security** content that is described in the [eTIR web services introduction document](#).

I6 - Query results response message:

The example below shows the XML data of the **I6 - Query results** message received in response to the POST of the **I5 - Query guarantee** message. This response message (Function code **11**) of the type **I6** defines it as "Response", regarding the guarantee reference ID **XF95001234**, contains no error codes, therefore it should be considered that the guarantee exists and by looking at the message content you'll be able to find only the TIR transport information.

I6 - Query results response message

```
<?xml version="1.0" encoding="UTF-8"?>
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope">
  <soap:Header>
    <wsse:Security xmlns:wsse="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-secext-1.0.xsd"
xmlns:wsu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd" soap:mustUnderstand=
"true">
      (...)
    </wsse:Security>
    <Action xmlns="http://www.w3.org/2005/08/addressing"
xmlns:wsu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd" wsu:Id=
"id-476865f9-fde4-48bd-9e3b-43a406fb1f6f">etir:v4.3:customs/CustomsSEI/queryGuaranteeResponse</Action>
    <MessageID xmlns="http://www.w3.org/2005/08/addressing"
xmlns:wsu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd"
wsu:Id="id-1953567e-16ff-4fbb-8cbc-6c2cf95504d7">urn:uuid:134f80aa-217d-4999-827f-5a3cc4e1d8d1</MessageID>
    <To xmlns="http://www.w3.org/2005/08/addressing"
xmlns:wsu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd" wsu:Id="id-
656bd9c1-6502-4348-ae0c-95e44645426a">http://www.w3.org/2005/08/addressing/anonymous</To>
    <RelatesTo xmlns="http://www.w3.org/2005/08/addressing"
xmlns:wsu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd"
wsu:Id="id-b2952e73-f195-4487-a988-c5fc7d02147c">uuid:93cb805a-9444-472e-9586-2fe57795d98c</RelatesTo>
  </soap:Header>
  <soap:Body xmlns:wsu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd" wsu:Id=
"id-ccee3e4a-dafa-45c7-aade-4c7c035aa976">
    <ns2:queryResults xmlns:ns2="etir:v4.3:customs"
xmlns="etir:I5:v4.3"
xmlns:ns3="etir:I6:v4.3"
xmlns:ns4="etir:MetaData_DS:v4.3">
      <ns3:InterGov>
        <ns3:FunctionCode>11</ns3:FunctionCode>
        <ns3:FunctionalReferenceID>818d6701-6540-4e81-b922-864d7b0614b9</ns3:FunctionalReferenceID>
        <ns3:TypeCode>I6</ns3:TypeCode>
        <ns3:ObligationGuarantee>
          <ns3:AcceptanceDateTime>20200511152334+02:00</ns3:AcceptanceDateTime>
          <ns3:CancellationDateTime/>
          <ns3:ExpirationDateTime>20500123</ns3:ExpirationDateTime>
          <ns3:IssueDateTime>20200511152334+02:00</ns3:IssueDateTime>
          <ns3:StatusCode>002</ns3:StatusCode>
          <ns3:ReferenceID>XF95001234</ns3:ReferenceID>
          <ns3:SecurityDetailsCode>Z</ns3:SecurityDetailsCode>
          <ns3:Surety>
            <ns3:ID>IRU</ns3:ID>
          </ns3:Surety>
          <ns3:TransitOperation>
            <ns4:SequenceNumeric>0</ns4:SequenceNumeric>
            <ns4:RegistrationID>16FRA3503000051123</ns4:RegistrationID>
            <ns4:OperationStart>
              <ns4:InspectionEndDateTime>20201122113346+0200</ns4:InspectionEndDateTime>
              <ns4:LimitDateTime>20201122113346+0200</ns4:LimitDateTime>
              <ns4:AdditionalInformation>
                <ns4:Content?/></ns4:Content>
              </ns4:AdditionalInformation>
              <ns4:Consignment>
                <ns4:SequenceNumeric>1</ns4:SequenceNumeric>
                <ns4:TransportEquipment>
                  <ns4:ID>TE1</ns4:ID>
                <ns4:Seal>
                  <ns4:SequenceNumeric>1</ns4:SequenceNumeric>
                  <ns4:ID>sealId</ns4:ID>
                </ns4:Seal>
              </ns4:Consignment>
            </ns4:OperationStart>
          </ns3:TransitOperation>
        </ns3:ObligationGuarantee>
      </ns3:InterGov>
    </ns2:queryResults>
  </soap:Body>
</soap:Envelope>
```

```

    </ns4:Seal>
  </ns4:TransportEquipment>
</ns4:Consignment>
<ns4:Control>
  <ns4:TypeCode>001</ns4:TypeCode>
  <ns4:ControlResult>
    <ns4:ID>0</ns4:ID>
  </ns4:ControlResult>
</ns4:Control>
<ns4:TransitOperationStartOffice>
  <ns4:ID>FR0</ns4:ID>
</ns4:TransitOperationStartOffice>
</ns4:OperationStart>
</ns3:TransitOperation>
</ns3:ObligationGuarantee>
</ns3:InterGov>
</ns2:queryResults>
</soap:Body>
</soap:Envelope>

```

9.2.4. Example 4: Country not authorized

I5 - Query guarantee request message:

The example below shows the XML data to be sent via POST method to the [endpoint URL](#) to query the guarantee information only (ReplyTypeCode value "00 - Return all information regarding guarantee") related to the guarantee (of referenceID) **XF95001234**.

I5 - Query guarantee request message

```

<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope"
  xmlns:cus="etir:v4.3:customs"
  xmlns:urn="etir:I5:v4.3">
  <soap:Header xmlns:wsa="http://www.w3.org/2005/08/addressing">
    <?xml version="1.0" encoding="UTF-8"?>
    (...)
    <wsa:Action>etir:v4.3:customs/queryGuarantee</wsa:Action>
    (...)
  </soap:Header>
  <soap:Body xmlns:wsu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd"
    wsu:Id="id-7d2a373e-c308-4e36-a1ee-eea206d5fa03">
    <cus:queryGuarantee>
      <urn:InterGov>
        <urn:FunctionCode>9</urn:FunctionCode>
        <urn:ID>818d6701-6540-4e81-b922-864d7b0614b9</urn:ID>
        <urn:TypeCode>I5</urn:TypeCode>
        <urn:ReplyTypeCode>00</urn:ReplyTypeCode>
        <urn:ObligationGuarantee>
          <urn:ReferenceID>XF95001234</urn:ReferenceID>
        </urn:ObligationGuarantee>
      </urn:InterGov>
    </cus:queryGuarantee>
  </soap:Body>
</soap:Envelope>

```



Some field original contents have been shortened (...) in this document for the sake of readability, in particular the whole **header/security** content that is described in the [eTIR web services introduction document](#).

I6 - Query results response message:

The example below shows the XML data of the **I6 - Query results** message received in response to the POST of the **I5 - Query guarantee** message. This response message (Function code **11**) of the type **I6** defines it as "Not found", regarding the guarantee reference ID **XF95001234**, contains no error codes but that the country is not an authorized country, therefore it should be considered that the guarantee exists and by looking at the message content you'll be able to find all the guarantee information along with all the related object (declaration, holder, ...) data.

I6 - Query results response message

```
<?xml version="1.0" encoding="UTF-8"?>
<soap:Envelope xmlns:soap="http://www.w3.org/2003/05/soap-envelope">
  <soap:Header>
    <wsse:Security xmlns:wsse="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-secext-1.0.xsd"
xmlns:wsu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd" soap:mustUnderstand=
"true">
      (...)
    </wsse:Security>
    <Action xmlns="http://www.w3.org/2005/08/addressing"
xmlns:wsu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd" wsu:Id=
"id-476865f9-fde4-48bd-9e3b-43a406fb1f6f">etir:v4.3:customs/CustomsSEI/queryGuaranteeResponse</Action>
    <MessageID xmlns="http://www.w3.org/2005/08/addressing"
xmlns:wsu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd"
wsu:Id="id-1953567e-16ff-4fbb-8cbc-6c2cf95504d7">urn:uuid:134f80aa-217d-4999-827f-5a3cc4e1d8d1</MessageID>
    <To xmlns="http://www.w3.org/2005/08/addressing"
xmlns:wsu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd" wsu:Id="id-
656bd9c1-6502-4348-ae0c-95e44645426a">http://www.w3.org/2005/08/addressing/anonymous</To>
    <RelatesTo xmlns="http://www.w3.org/2005/08/addressing"
xmlns:wsu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd"
wsu:Id="id-b2952e73-f195-4487-a988-c5fc7d02147c">uuid:93cb805a-9444-472e-9586-2fe57795d98c</RelatesTo>
  </soap:Header>
  <soap:Body xmlns:wsu="http://docs.oasis-open.org/wss/2004/01/oasis-200401-wss-wssecurity-utility-1.0.xsd" wsu:Id=
"id-ccee3e4a-dafa-45c7-aade-4c7c035aa976">
    <ns2:queryResults xmlns:ns2="etir:v4.3:customs"
xmlns="etir:I5:v4.3"
xmlns:ns3="etir:I6:v4.3"
xmlns:ns4="etir:MetaData_DS:v4.3">
      <ns3:InterGov>
        <ns3:FunctionCode>11</ns3:FunctionCode>
        <ns3:FunctionalReferenceID>818d6701-6540-4e81-b922-864d7b0614b9</ns3:FunctionalReferenceID>
        <ns3:TypeCode>I6</ns3:TypeCode>
        <ns3:ObligationGuarantee>
          <ns3:AcceptanceDateTime>20200511152334+02:00</ns3:AcceptanceDateTime>
          <ns3:CancellationDateTime/>
          <ns3:ExpirationDateTime>20500123</ns3:ExpirationDateTime>
          <ns3:IssueDateTime>20200511152334+02:00</ns3:IssueDateTime>
          <ns3:StatusCode>002</ns3:StatusCode>
          <ns3:ReferenceID>XF95001234</ns3:ReferenceID>
          <ns3:SecurityDetailsCode>Z</ns3:SecurityDetailsCode>
          <ns3:Declaration>
            <ns3:ID>XF95001234-1</ns3:ID>
            <ns3:IssueDateTime>20201122113346+0200</ns3:IssueDateTime>
            <ns3:Agent>
              <ns4:ID>AG-124356</ns4:ID>
              <ns4:RoleCode>AG</ns4:RoleCode>
            </ns3:Agent>
            <ns3:Carrier>
              <ns4:ID>TU</ns4:ID>
            </ns3:Carrier>
            <ns3:Consignment>
              <ns4:SequenceNumeric>1</ns4:SequenceNumeric>
              <ns4:AdditionalDocument>
                <ns4:ID>attached_document</ns4:ID>
                <ns4:IssueDateTime>20201122113346+0200</ns4:IssueDateTime>
                <ns4:TypeCode>001</ns4:TypeCode>
                <ns4:BinaryFile>
```

```
<ns4:ID>1</ns4:ID>
  <ns4:Title>TITLE</ns4:Title>
</ns4:BinaryFile>
</ns4:AdditionalDocument>
<ns4:ConsignmentItem>
  <ns4:SequenceNumeric>1</ns4:SequenceNumeric>
  <ns4:AdditionalInformation>
    <ns4:Content>REMARQUE</ns4:Content>
  </ns4:AdditionalInformation>
  <ns4:Commodity>
    <ns4:CargoDescription>GoodsDescription</ns4:CargoDescription>
    <ns4:Classification>
      <ns4:ID>C1</ns4:ID>
      <ns4:IdentificationTypeCode>HS</ns4:IdentificationTypeCode>
    </ns4:Classification>
  </ns4:Commodity>
  <ns4:Consignee>
    <ns4:ID>CE</ns4:ID>
  </ns4:Consignee>
  <ns4:Consignor>
    <ns4:ID>C0</ns4:ID>
  </ns4:Consignor>
  <ns4:DeliveryDestination>
    <ns4:Name>DeliveryDestination</ns4:Name>
    <ns4:Address>
      <ns4:CityName>POITIERS</ns4:CityName>
      <ns4:CountryCode>FR</ns4:CountryCode>
      <ns4:Line>RUE DE LA BROUETTE DU VINAIGRIER</ns4:Line>
      <ns4:PostcodeID>49000</ns4:PostcodeID>
    </ns4:Address>
  </ns4:DeliveryDestination>
  <ns4:GoodsMeasure>
    <ns4:GrossMassMeasure>123456</ns4:GrossMassMeasure>
  </ns4:GoodsMeasure>
  <ns4:Packaging>
    <ns4:TypeCode>V0</ns4:TypeCode>
  </ns4:Packaging>
  <ns4:TransportEquipment>
    <ns4:ID>TE1</ns4:ID>
  </ns4:TransportEquipment>
  <ns4:UCR>
    <ns4:ID>UCR</ns4:ID>
  </ns4:UCR>
</ns4:ConsignmentItem>
<ns4>LoadingLocation>
  <ns4:Name>LoadingLoc</ns4:Name>
</ns4>LoadingLocation>
<ns4:NotifyParty>
  <ns4:ID>NP</ns4:ID>
</ns4:NotifyParty>
<ns4:TransitDeparture>
  <ns4:ID>FR0</ns4:ID>
</ns4:TransitDeparture>
<ns4:TransitDestination>
  <ns4:ID>FR0</ns4:ID>
</ns4:TransitDestination>
<ns4:TransitTransportMeans>
  <ns4:ID>1234</ns4:ID>
  <ns4:TypeCode>TY1</ns4:TypeCode>
  <ns4:RegistrationNationalityCode>FR</ns4:RegistrationNationalityCode>
  <ns4:JourneyID>JOUR1</ns4:JourneyID>
  <ns4:Itinerary>
    <ns4:SequenceNumeric>1</ns4:SequenceNumeric>
    <ns4:RoutingCountryCode>CH</ns4:RoutingCountryCode>
  </ns4:Itinerary>
  <ns4:Itinerary>
    <ns4:SequenceNumeric>2</ns4:SequenceNumeric>
```

```

    <ns4:RoutingCountryCode>CH</ns4:RoutingCountryCode>
  </ns4:Itinerary>
  <ns4:Itinerary>
    <ns4:SequenceNumeric>3</ns4:SequenceNumeric>
    <ns4:RoutingCountryCode>CH</ns4:RoutingCountryCode>
  </ns4:Itinerary>
</ns4:TransitTransportMeans>
<ns4:TransportEquipment>
  <ns4:SequenceNumeric>1</ns4:SequenceNumeric>
  <ns4:CharacteristicCode>CC1</ns4:CharacteristicCode>
  <ns4:ID>TE1</ns4:ID>
  <ns4:AdditionalDocument>
    <ns4:ID>AD2</ns4:ID>
    <ns4:IssueDateTime>20201122113346+0200</ns4:IssueDateTime>
    <ns4:TypeCode>001</ns4:TypeCode>
    <ns4:BinaryFile>
      <ns4:ID>1</ns4:ID>
      <ns4:Title>TITLE</ns4:Title>
    </ns4:BinaryFile>
  </ns4:AdditionalDocument>
  <ns4:Seal>
    <ns4:SequenceNumeric>1</ns4:SequenceNumeric>
    <ns4:ID>sealId</ns4:ID>
  </ns4:Seal>
</ns4:TransportEquipment>
</ns3:Consignment>
<ns3:DeclarationGuarantee>
  <ns3:ExpirationDateTime>20500123</ns3:ExpirationDateTime>
  <ns3:ReferenceID>XF95001234</ns3:ReferenceID>
  <ns3:SecurityDetailsCode>Z</ns3:SecurityDetailsCode>
</ns3:DeclarationGuarantee>
<ns3:NationalReference>
  <ns3:ID>N/A</ns3:ID>
  <ns3:IssuingCountryCode>CH</ns3:IssuingCountryCode>
</ns3:NationalReference>
<ns3:Principal>
  <ns3:Name>Holder Working</ns3:Name>
  <ns3:ID>FRA/020/998</ns3:ID>
  <ns3:Address>
    <ns4:CityName/>
    <ns4:CountryCode>FRA</ns4:CountryCode>
    <ns4:Line/>
  </ns3:Address>
</ns3:Principal>
</ns3:Declaration>
<ns3:Surety>
  <ns3:ID>IRU</ns3:ID>
</ns3:Surety>
<ns3:TransitOperation>
  <ns4:SequenceNumeric>0</ns4:SequenceNumeric>
  <ns4:RegistrationID>16FRA3503000051123</ns4:RegistrationID>
  <ns4:OperationStart>
    <ns4:InspectionEndDateTime>20201122113346+0200</ns4:InspectionEndDateTime>
    <ns4:LimitDateTime>20201122113346+0200</ns4:LimitDateTime>
  <ns4:AdditionalInformation>
    <ns4:Content>?</ns4:Content>
  </ns4:AdditionalInformation>
  <ns4:Consignment>
    <ns4:SequenceNumeric>1</ns4:SequenceNumeric>
    <ns4:TransportEquipment>
      <ns4:ID>TE1</ns4:ID>
      <ns4:Seal>
        <ns4:SequenceNumeric>1</ns4:SequenceNumeric>
        <ns4:ID>sealId</ns4:ID>
      </ns4:Seal>
    </ns4:TransportEquipment>
  </ns4:Consignment>

```

```
<ns4:Control>
  <ns4:TypeCode>001</ns4:TypeCode>
  <ns4:ControlResult>
    <ns4:ID>0</ns4:ID>
  </ns4:ControlResult>
</ns4:Control>
<ns4:TransitOperationStartOffice>
  <ns4:ID>FR0</ns4:ID>
</ns4:TransitOperationStartOffice>
</ns4:OperationStart>
</ns3:TransitOperation>
<ns3:Principal>
  <ns4:Name>Holder Working</ns4:Name>
  <ns4:ID>FRA/020/998</ns4:ID>
  <ns4:Address>
    <ns4:CityName/>
    <ns4:CountryCode>FRA</ns4:CountryCode>
    <ns4:Line/>
    <ns4:PostcodeID/>
  </ns4:Address>
  <ns4:AuthorizationCertificate>
    <ns4:StatusCode>001</ns4:StatusCode>
  </ns4:AuthorizationCertificate>
</ns3:Principal>
</ns3:ObligationGuarantee>
</ns3:InterGov>
</ns2:queryResults>
</soap:Body>
</soap:Envelope>
```