

CITES Electronic Permitting Toolkit

Version 3.0

2022



Convention on International Trade in Endangered Species of Wild Fauna and Flora

Disclaimer

The findings, interpretations, and conclusions expressed herein are those of the author(s) and do not necessarily reflect the views of the CITES Secretariat, the United Nations Environment Programme, United Nations or the Parties to the Convention.

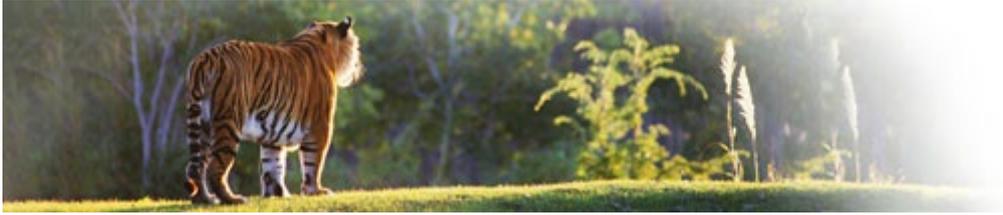
The designations employed and the presentation of material on any map in this work do not imply the expression of any opinion whatsoever on the part of the CITES Secretariat, the United Nations Environment Programme or the United Nations concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries.

URL: Links contained in the present publication are provided for the convenience of the reader and are correct at the time of issue. The CITES Secretariat takes no responsibility for the continued accuracy of that information or for the content of any external website.

© 2023 Secretariat of the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES)

The CITES Electronic Permitting Toolkit V 3.0 is freely available at www.cites.org. Users may download, reuse, reprint, distribute, copy text and data and translate the content, provided that the original source is credited and that the logo of CITES is not used.

CITES Electronic Permitting Toolkit V 3.0



Contents

1	What is New in the V3.0 CITES Electronic Permitting Toolkit.....	4
2	Introduction	5
3	CITES Toolkit – Business View	7
4	CITES Toolkit – Developer View	25
5	CITES Annex – Class Diagrams and Schemas	37

Publication of the CITES e-permitting toolkit was made possible by the financial support of Switzerland.

1 What is New in the V3.0 CITES Electronic Permitting Toolkit

This third version of the CITES electronic permitting (e-permitting) toolkit provides updates to reflect the 2022 versions of the UN/CEFACT Reference Data Models (D22A) and the WCO Data Model (3.11). This version provides updated implementation guidance for the existing communication technology XML plus reflections on new communication technologies such as JSON schemas to assist countries to more effectively regulate and facilitate legal, sustainable and traceable trade in CITES-listed species.

As with the earlier versions, this new version will also provide the necessary framework for other multi-lateral environmental agreements and protocols to develop similar documents that are harmonized with the WCO Data Model and to establish Single Window environments, enabling them to ensure their permits and certificates are harmonized with international standards and norms and are able to benefit from the most important projects related to trade facilitation, the use of modern communication and information technologies, and the implementation of a Single Window environments.

This new version of the CITES e-permitting toolkit has been developed in order to reflect and support these new e-permitting possibilities, While the content of the first part of the toolkit has not been changed significantly, this updated V 3.0 toolkit has a more streamlined and updated technical Annex (section 5).

2 Introduction

The Resolution Conf. 12.3 (Rev. CoP18) on Permits and certificates recommends the following in paragraph 3. c) :

Parties using or developing electronic permits and certificates, adopt the standards recommended in the CITES electronic permitting toolkit, [...]

At its 18th meeting (Geneva, 2019), the Conference of the Parties adopted Decisions 18.125 to 18.128 on *Electronic systems and information technologies* and Decisions 18.129 to 18.131 on *Authentication and control of permits*. These decisions directed to the Parties, the Secretariat and the Standing Committee, recommend using international standards for electronic data used for CITES permits and harmonization of standards and procedures.

Furthermore, the Working Group on Electronic Systems and Information Technology as well as the Standing Committee In its 74th meeting in March 2022, recommended the revision of the toolkit, first drafted in 2010 and revised in 2013.

The version 3.0 of the e-permitting toolkit provides updated advice on the use of common information exchange formats, protocols and standards, advice on signatures and other electronic security measures, and information on new developments in the use of electronic documents by relevant organizations, for Parties implementing CITES e-permitting systems, or for Parties developing and implementing interoperable information exchange pilot projects on e-permitting systems.

The toolkit is a work in progress; it will continue to be updated with new developments related to electronic commerce and documentation and incorporate new standards and norms. It must also continue to be tightly integrated with the norms pertaining to other documentation accompanying specimens of CITES-listed species in trade.

This e-permitting toolkit continues to address the three primary challenges identified by the Secretariat at the initial design stage:

- Firstly, the toolkit should be harmonized and compliant with paper-based permitting procedures, so that Parties would have the choice of using new e-permitting systems or existing paper-based systems.
- Secondly, harmonization with international standards and norms, particularly those developed by UN/CEFACT and the WCO is important to allow integration with national projects especially those establishing single-window initiatives.
- Thirdly, the toolkit should be designed with sufficient flexibility to accommodate future developments and updates to international standards and norms.

The development of the CITES e-permitting toolkit continues to meet a need expressed by Parties that have developed or are developing e-permitting systems.

This need refers to the lack of guidance on how to ensure interoperability among national e-permitting systems and compliance with international standards and norms, which results in a duplication of effort and an inability to exchange electronic permit data easily and in a timely manner.

The toolkit promotes the use of standards when implementing electronic exchange procedures and is intended to serve project managers and decision makers in Government agencies, in particular from Management Authorities, the Scientific Authorities, customs and the related Ministries to design, plan and implement projects for CITES e-permitting systems. At the international level, Parties can integrate CITES electronic permits in Single Window environments, thereby contributing to more efficient trade procedures.

The toolkit also supports facilitate trade by ensuring greater security, less fraud and harmonizing documentation in international commerce. As more Parties establish Single Windows and require electronic documentation as pre-requisites for international trade, CITES will be well poised to adapt and contribute to these new initiatives.

3 CITES Toolkit – Business View

- 3.1 General description of CITES business processes 8
 - 3.1.1 Involved actors 8
 - 3.1.2 Business levels of data interaction among the involved parties 9
 - 3.1.3 Means of implementation10
- 3.2 International information exchange standards11
 - 3.2.1 Guidance on relevant cross-border data exchange related standards11
- 3.3 Development of a migration strategy15
 - 3.3.1 Analysis of the situation and identification of requirements17
 - 3.3.2 Development of a project plan18
 - 3.3.3 Benefits20
- 3.4 Implementations of CITES e-permitting systems20
 - 3.4.1 Current Practices in CITES Permit Authentication and Control20
 - 3.4.2 UNCTAD ASYCUDA eCITES Module21
- 3.5 Single Windows21
 - 3.5.1 Introduction21
 - 3.5.2 CITES aspects relevant for the implementation of an International Trade Single Window22
- 3.6 WCMC CITES support services23
 - 3.6.1 Species+ API23
 - 3.6.2 Annual statistics service – CITES Trade Database23

3.1 General description of CITES business processes

The CITES business processes have been analysed and documented using Business Process Analysis (BPA) which is a methodology to describe, analyse and improve a workflow. BPA is described in a Guide developed jointly by UNECE and ESCAP and widely used for automation of trade procedures. During the BPA a team of analysts conducted interviews with relevant stakeholders and documented user requirements, information flows and legal and administrative requirements to specify the functional requirements of a CITES e-permitting system.

An electronic CITES permitting system in its final implementation stage should support the following business requirements:

- Digital permit request and automated issuance including electronic requests of permits by traders, scheduling of inspections, recording of inspection results and issuance of permits to simplify procedures, reduce transaction time and make best use of the resources of the management authority.
- Electronic payments of fees to reduce opportunities for corruption.
- Electronic information exchange and workflow between government agencies in particular between the Management Authority and customs to strengthen controls.
- Implementation of modern risk management methods based on past compliance of traders which may lead to preferential treatment of compliant traders.
- Trusted exchange of up-to-date permit information between authorities in the exporting and importing country.
- Automated generation of reports as required and defined by the users.

3.1.1 Involved actors

Applying a CITES (e-)permit system may impact processes of other parties such as customs authorities. Business procedures or technical implementations may have to be changed and the readiness of other parties to adopt the new solutions may need to be checked before implementation.

From the view of the CITES Management Authority the following parties may have requirements in communicating with the Authority:

- Traders (e.g. importer, exporter, carrier)
- Governmental administrations (e.g. customs, health, environment)
- Other CITES executing bodies (e.g. scientific agencies)
- CITES Management Authorities of other countries

Generally, all parties need to be able to:

- Access the CITES Management Authority's offered interface solution
- Be granted the appropriate access/edit rights in order to view, add, annotate and process the information

Additional features and options for exchanging and processing CITES data more efficiently may be offered to participating partner agencies such as:

Traders

- Track and Trace functionalities whereby the status of CITES permits or the movement of CITES specimens can be reported by messages exchanged between involved parties.
- One stop data input of required trade data when applying for a CITES permit or certificate.

Customs or Border Authorities

- Ability to verify the authenticity and correctness of a CITES permit presented to them.
- Ability to request detailed up-to-date information from the CITES Management Authority about the status of a CITES permit at the time when the goods need to be examined at a border checkpoint.
- Access to CITES species information stored in a CITES database which may be made possible via Web or API services.
- Ability to reference an existing CITES permit when required.
- Ability to update or indicate anomaly in the certified quantity of the imported CITES specimens to match the inspected quantity as ascertained at a border crossing point.

Other CITES Management Authorities

- Facility to exchange e-permits between national agencies.
- Ability to forward the necessary data of a request submitted by a trader, customs or other institution to the appropriate authority for further automated processing and timely feedback.
- Ability to automatically respond to any received request from a CITES Management Authority in another country.

3.1.2 Business levels of data interaction among the involved parties

It is possible to identify the following data exchange scenarios all of which may be relevant to CITES e-permitting system requirements:

- **Business-to-Government (B2G)**

B2G in the context of CITES data exchange means a message sent from a trade party (e.g. exporter/importer) to the competent CITES Management Authority.

- **Government-to-Government (G2G)**

G2G in the context of CITES data exchange can have two connotations which can be referred to as the 'external' G2G and the 'internal' G2G.

The 'external' case is when there is an interaction between a CITES Management Authority of one country (e.g. the exporter country) and the CITES Management Authority (e.g. the importer country) of another country.

The 'internal' case is when there occurs data exchange internally in a country between its CITES Management Authority and competent national governmental bodies or agencies.

3.1.3 Means of implementation

Applications, interfaces and possible data exchange technologies are choices which may define the implementation of a CITES e-permitting system. All typical components of data exchange must be defined such as the data exchange format, the chosen data transfer protocol and the data input and output application including:

- **Electronic forms**

The development of an electronic CITES permit form involves the conversion of the data fields present in the paper document into a suitable electronic format which provides an onscreen e-form which is a more convenient way for a user to insert their data values. The required conversions include the transformation of 'tick boxes' into radio buttons and the addition of drop-down code lists. Business rules can also be integrated into the e-form definition so that data validation can be built in to increase the accuracy of the submitted data and for increased ease of use. The data may have to be inserted manually into an interactive onscreen e-form or, alternatively, there may be direct linkages to import the data through the use of an application.

Electronic documents

Hierarchical data exchange structures can be deployed using XML, JSON schema or other data exchange syntax. Section 5, the technical annex to this toolkit provides data exchange structures which follow the UN/CEFACT and WCO international standards.

- **Web Application**

A Web application can provide an efficient way of implementing e-permit procedures. A web application can provide the user with an easy access to their e-Permit status information via a Web application entered using two factor authentication method. The usage of a Web application can suffer some drawbacks such as the need for access to the Internet or an intranet. Another disadvantage may be that if media breaks occur between two data exchanging parties, it may be necessary to re-enter the data a second time.

- **Web Service**

Web service technology allows the connection of applications by communicating via a network. A Web service can be used to transfer, and process CITES data automatically without a manually initiated user request or response action. The requirements of the usage of Web services are to be online and to have real time database access not only on the side of the data provider but also for the data retriever.

- **Future OpenAPI implementation**

The UN/ CEFACT CITES permit data exchange structures, provided in section 5 of this toolkit, could be configured into JSON schema format. These could then be used to design an Open API specification for enabling online Restful API communications of CITES permit operations.

- **API Service**

An API or *Application Programming Interface* is a software intermediary that allows two applications to talk to each other. APIs are increasing in popularity for providing interfaces to national agencies such as a national CITES Management Authority. A good example of a CITES API service would be the automated lookup and actualization of CITES scientific names of species directly from the WCMC species databases. The species API could be built into any electronic CITES permitting implementation using the provided API calls.

- **Security Considerations**

It is recommended that any e-permitting system, whichever technological solution is chosen (Web Services, API or EDI), should carefully identify all known security risks and to develop an Information Security Management System (ISMS) as specified in ISO/IEC 27001 which is a systematic approach to managing information risks. This could include the inclusion of security controls required to mitigate unacceptable risks plus other risk treatments allowing that risks may be avoided, shared or accepted. An ISMS is a framework for managing all of these risks consistently. The international standard ISO/IEC 27001 Annex A briefly summarises and outlines the information security controls from the international advisory standard ISO/IEC 27002 on the basis that they are generally applicable good practices. However, organizations are free to implement whichever controls they feel are appropriate and necessary to mitigate their analysed information risks. Many organizations adopt ISO/IEC 27001 and also use Annex A and hence ISO/IEC 27002 as a general framework or structure for their controls, making various changes as necessary to suit their specific information risk treatment requirements.

3.2 International information exchange standards

This chapter presents guidelines on the use of common information exchange formats, protocols and relevant international standards for use with CITES e-permitting systems.

Some standards are described briefly, but as it is not within the scope of this toolkit to offer a comprehensive explanation to all possible standards, references are provided in these cases for accessing further information if required.

3.2.1 Guidance on relevant cross-border data exchange related standards

3.2.1.1 United Nations Centre for Trade Facilitation and Electronic Business and other United Nations projects

The mission statement of the United Nations Centre for Trade Facilitation and Electronic Business (UN/CEFACT) is defined as:

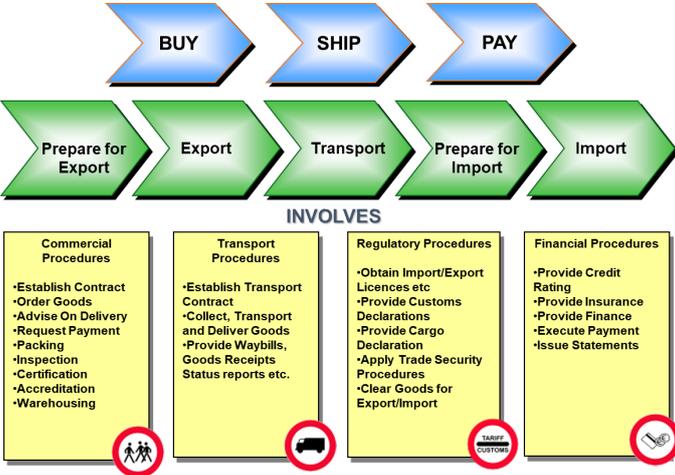
“The United Nations, through its Centre for Trade Facilitation and Electronic Business, supports activities dedicated to improving the ability of business, trade and administrative organizations, from developed, developing and transitional economies, to exchange products and relevant services effectively. Its principal focus is on facilitating national and international

transactions, through the simplification and harmonization of processes, procedures and information flows, and so contribute to the growth of global commerce.”

UN/CEFACT BUY-SHIP-PAY (BSP) reference data models (RDM)

The UN/CEFACT BSP reference data model consists of data structures used across the processes defined in the UN/CEFACT International Supply Chain Reference Model (ISCRM). These data structures are based on the UN/CEFACT Core Component Library (CCL) which means that they are compliant with the UN/CEFACT Core Components Technical Specification v2.01 (CCTS) which is also known as ISO TS15000-5 and ebXML Part 8. The full BSP data model covers data requirements to support the commercial (BUY), transport and regulatory (SHIP) and financial (PAY) procedures of cross border trade processes.

Figure 1 - UN/CEFACT International Supply Chain Model

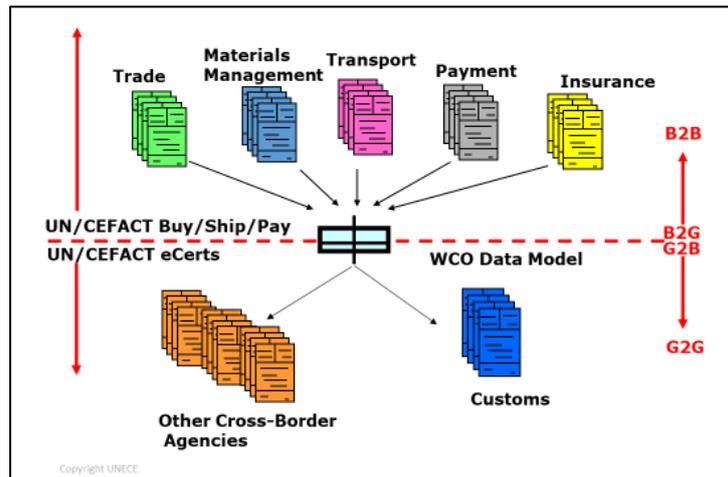


Source: UN/CEFACT Supply Chain Reference Data Model Business Requirement Specification

The BSP reference data model is in line with the requirements of the cross-industry trade sector and also the cross-border transport sector and therefore covers the core of the CITES regulatory requirements in an international trade environment. The UN/CEFACT BSP reference data model and its derived components have been chosen as the basis from which to derive the subset CITES Standard e-Permit data model structure which will be introduced as an implementable solution in the CITES reference data model chapter of this toolkit. The CITES data model subset is therefore reusing the naming and data structure of an already existing sophisticated library which is approved as a UN/CEFACT Electronic Business Standard.

Because the BSP RDM conforms to the UN/CEFACT Core Component Library (CCL) and is based on the Core Components Technical Specification (CCTS), it is well placed to support Single Window approaches and is extendable to fulfil future needs through submissions to the UN/CEFACT CCL Library Maintenance Team.

Figure 2 - UN/CEFACT International Trade Single Window Overview



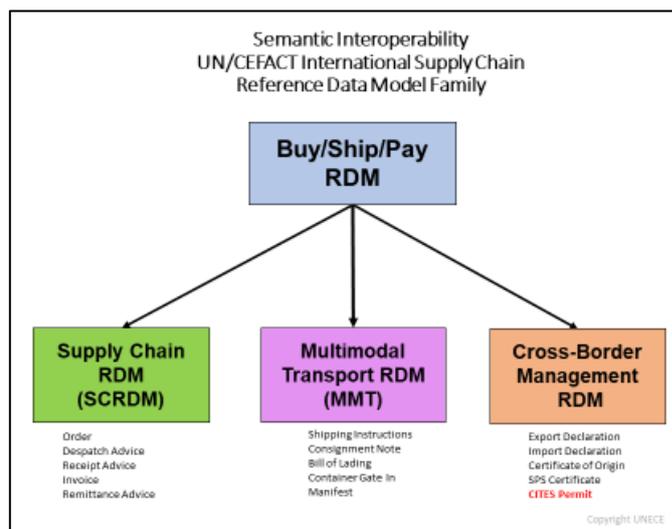
Source: Presentation by Chair, UN/CEFACT

UN/CEFACT Core Components Technical Specification (CCTS)

CCTS provides rules for the definition of context neutral and context specific information in reusable building blocks which are called core components. UN/CEFACT has developed a library of CCTS core components covering the international supply chain (B2B, B2G and G2G) and this library is maintained and published by UN/CEFACT. It is called the UN/CEFACT Core Component Library (CCL), and it is available from the UN/CEFACT website free of charge.

The UN/CEFACT BSP Reference Data Model is based on the UN/CEFACT Core Component Library and includes three subsidiary views (Trade, Transport and Cross Border Management) as shown below:

Figure 3 - UN/CEFACT Global Supply Chain Reference Data Model Family



Source: Presentation by Chair, UN/CEFACT

UNECE recommendations

UN/CEFACT has published a set of trade facilitation recommendations which are available free of charge from the UN/CEFACT website. For example, there are recommendations on code lists including ISO Country and Currency code lists, the UNLOCODE, INCOTERMS, Package Type codes etc. together with recommendations on how to use them.

Recommendation 1 describes how to align the layout of trade documents to the UN Layout Key (see also below) which is followed by thousands of paper forms related to cross-border trading worldwide. Recommendation 33 describes how to prepare for a Single Window approach.

United Nations Trade Data Elements Directory

The United Nations Trade Data Elements Directory (UNTDDED) offers a standard list for trade elements which can be used for data exchange in international trade. UNTDED is jointly developed by UN/CEFACT and ISO and is published by ISO as the ISO Standard ISO7372.

UN/CEFACT XML

UN/CEFACT has defined a set of naming and design rules which are based on the W3C schema definition language (XSD) and can be used to express Core Component message assemblies as XML schemas. The specification of the UN/CEFACT XML Naming and Design Rules (NDR) Technical Specification can be downloaded from the UN/CEFACT website.

UN/CEFACT JSON

UN/CEFACT has defined a set of naming and design rules for the generation of JSON schema specifications to express Core Component message assemblies as JSON schemas. The specification of the UN/CEFACT JSON Schema Naming and Design Rules (NDR) Technical Specification can be downloaded from the UN/CEFACT website.

3.2.1.2 WCO Data Model

To achieve the joint goals of digital customs and electronic trade the WCO developed the WCO data model. This has been established and developed to cover governmental requirements and relevant trade processes from a customs point of view and also other processes relating to border clearances.

The currently available WCO data model is version 3.11 which includes a range of data elements and data structures explicitly defined by WCO covering not only goods import and export declarations, cargo declarations and conveyance reports but also supporting Single Window governmental agency processes.

This version widens the data model to include some of the regulatory border release requirements of Partner Governmental Agencies (PGAs) such as CITES, eTIR, Phyto-Sanitary regulatory requirements at the border. The WCO Data Model profile and WCO XML schema included in the Technical Annex of this toolkit are based on the WCO Data Model version 3.11.

WCO Data Model XML

WCO has defined a set of naming and design rules which are based on the W3C schema definition language (XSD) and can be used to express WCO Data Model message assemblies as XML schemas. The specification of the WCO XML Naming and Design Rules (NDR) Technical Specification can be downloaded from the WCO website.

3.3 Development of a migration strategy

Moving towards CITES electronic permitting systems

An initial step in the process of establishing an e-permitting system is to describe the existing CITES operational procedures and the current technical environment. This is commonly called the 'as-is' description, and this step will help to clarify the changes required and the future tasks to be considered during the development of the e-permitting systems.

The description of the national CITES operational procedures should include the processes related to the exchange of data and information between CITES Parties as well as the syntax and semantics which are deployed. Close scrutiny should be paid to data security and legal issues, and security restrictions may be set by the Management Authorities or by higher-level government agencies or result from past procedures and existing restrictions. Legal restrictions and requirements which may affect the way CITES data or other data is reported may be set by appropriate regulatory bodies. Technical or security related legal requirements (e.g. electronic signature requirements) may be set by national governments, regional organizations or other legal authorities, and these may have an impact on planned CITES e-permitting systems.

The description of the 'as-is' situation should include a description of any currently used software applications and supporting hardware. Existing software and/or hardware may be capable of supporting future technical requirements and documenting these possibilities may help with planning and budgeting.

When analyzing existing procedures, it may be necessary to identify legacy-related issues such as whether there is a national legal requirement in force that mandates paper certificates or permits. Other considerations concern contractual constraints related to the currently installed software or hardware, and whether there is an internal canonical data model for CITES data. If the latter is the case, the model could be affected by any decisions to adhere to an international data model standard.

Any review of existing e-permitting systems should identify, prioritize and fully describe any current problems related to its implementation. A careful analysis of the strengths and weaknesses of the current e-permitting systems should be completed, taking into account the different experiences of CITES Authorities, customs, and commercial and private users.

After the review, it is possible to move on to developing implementation scenarios for an e-permitting system, and two steps should be considered.

- Defining the proposed data exchange between CITES Authorities, and between Management Authorities and businesses (these interaction levels are often referred to as Government-to-Government (G2G) or Business-to-Government (B2G) interactions).
- Defining the types of application or interface that are proposed for the exchange of data. Examples of these include Web services, electronic forms (e-forms) or file transfers exchanged directly between agencies/users or through XML or an API (application programming interface).

Key decisions affecting implementation of e-permitting systems include the definition of the interaction level at which the system will operate (e.g. only between selected government agencies, between Management Authorities and selected commercial traders, or between Management Authorities and all users of the system), how data will be exchanged, and what kind of interface will be used.

The next major step in the process towards establishing an e-permitting system is to describe the long-term objectives of the national e-permitting system, also known as the 'to-be' description. The topics to be considered are similar to those described in the 'as-is' documentation, and it is important that stakeholders are consulted actively in defining the objectives of the e-permitting system.

The 'to be' scenario will be influenced by factors such as security concerns, technical issues as well as CITES requirements. The description should include any anticipated future data exchange initiatives between internal or external parties and their processes, including an indication of timeframes, such as when a data exchange initiative is to start; future developments that will or may affect the plan; and relevant technical specifications of these initiatives.

The 'to-be' description should consider the feasibility of converting all current paper-based processes to a fully electronic system, or to support a paper and an electronic system in parallel. For either scenario, a predicted timetable will be necessary. The conversion scenario will need to consider any requirements for supporting computer-to-computer, computer-to-human (human-to-computer) and/or human-to-human data exchange processes, as necessary. The 'to-be' description will also need to consider security requirements for data exchange, all known planned requirements of related partner agencies (e.g. if a customs inspection system requires real-time access to CITES permit data) and what the anticipated impacts on CITES processes would be.

Finally, the 'to-be' description should estimate any benefits in terms of resource optimization or reduction of staff costs that may result from an e-permitting system. A key factor in the development of a migration strategy and its implementation plan is that they have to always start from the existing as-is situation. This means that one of the dependencies will be the minimization of any negative impacts on existing system structures and the current data exchange techniques during the implementation stages.

Below are some general issues, which may be considered when drafting a project plan for implementation:

- Cost benefit analysis of the proposed changes including long-term benefits/impacts
- Funding sources to be evaluated and funding strategy defined – internal versus external e.g. from donors – short- or long-term financing available?
- Re-evaluation of long-term goals as identified in the to-be situation to address any changes or emerging changes in relevant external and/or internal environments. These could include legislative constraints, staff training etc.
- Comparison of the 'as-is' situation with the 'to-be' situation from different perspectives such as technical, business and security.
- Making use of experience and adoption of proven best practices learned from other successful implementations.
- Consideration of the impact of the developments of other related parties i.e. trading partners – consideration of where they could help and how they might affect the project plan.

- Assessment of which steps are feasible at which stage considering the dependencies of all relevant factors such as time, costs and prerequisites.
- Wherever possible, include a plan for a beta environment to run in parallel to the implemented solution and also take into consideration how to introduce a beta environment in parallel with the 'as-is' i.e. current processes.
- In order to encourage migration to the new environment, the development of an incentive plan which could be offered to trading partners could be considered.

3.3.1 Analysis of the situation and identification of requirements

To gain a concise picture of the current 'as-is' situation, implemented systems, their processes and compatibilities should be analyzed. This exercise should include aspects of technologies used and security and business issues. This collated information about the current situation will assist to identify strengths, weaknesses and requirements for improvements in any future solutions.

Which of the three general types of permit systems does/will exist?

- Fully paper-based permission process.
- Parallel e-permission: Supports both paper-based or electronic e-permission processes in parallel.
- Fully electronic e-permission process using interactive online forms, Web services, APIs or direct XML data exchanges.

What could be improved, and which possible improvements depend on implementing new technologies?

- Which parts of the existing system can remain in place and be integrated with the future system, which parts will have to be modified or extended and will there be new processes which will need to be integrated?
- Could the adoption of an existing solution used by another Party offer the required functionalities?
- Which open, interoperable and international Standards could or should be followed for defining required data exchange formats?
- Which data exchange model(s) will be adopted, i.e. PULL or PUSH?
- Which technologies (e.g. Web service, API, e-form or application) will be needed for implementation?
- If plans are to build common data exchange structures and techniques between Parties, then jointly designed technical building blocks will need to be developed, implemented and maintained collaboratively between all the participating parties (e.g. building a Web service driven single window solution between CITES Management Authorities)

Which security issues have to be considered?

- Basic security:
Confidentiality, integrity, authenticity and availability
- Document security:
Electronic data exchange employing encryption techniques, (XML) digital signatures, electronic certificates and certification authorities, QR Codes, verifiable credentials
- Application security:
User access controls (Registration with username and password, Smart Card etc.)
- Data Transfer:
Electronic protocols and digital security mechanisms (https, SSL)

3.3.2 Development of a project plan

Developing a migration strategy leading from the 'as-is' to the 'to-be' situation requires the determination of several factors which will potentially influence the process of implementation. These variable factors can be fixed in a project plan and some of them are listed below:

- What is the implementation time schedule?
- What are the costs – how are these to be funded?
- What is the technical implementation plan?
- What are the human resources needed for the project implementation and testing of the new system?
- How will testing, e.g. maintaining parallel systems, be planned?
- Creation of a test environment to check the functionality and stability of the new, modified or alternative system

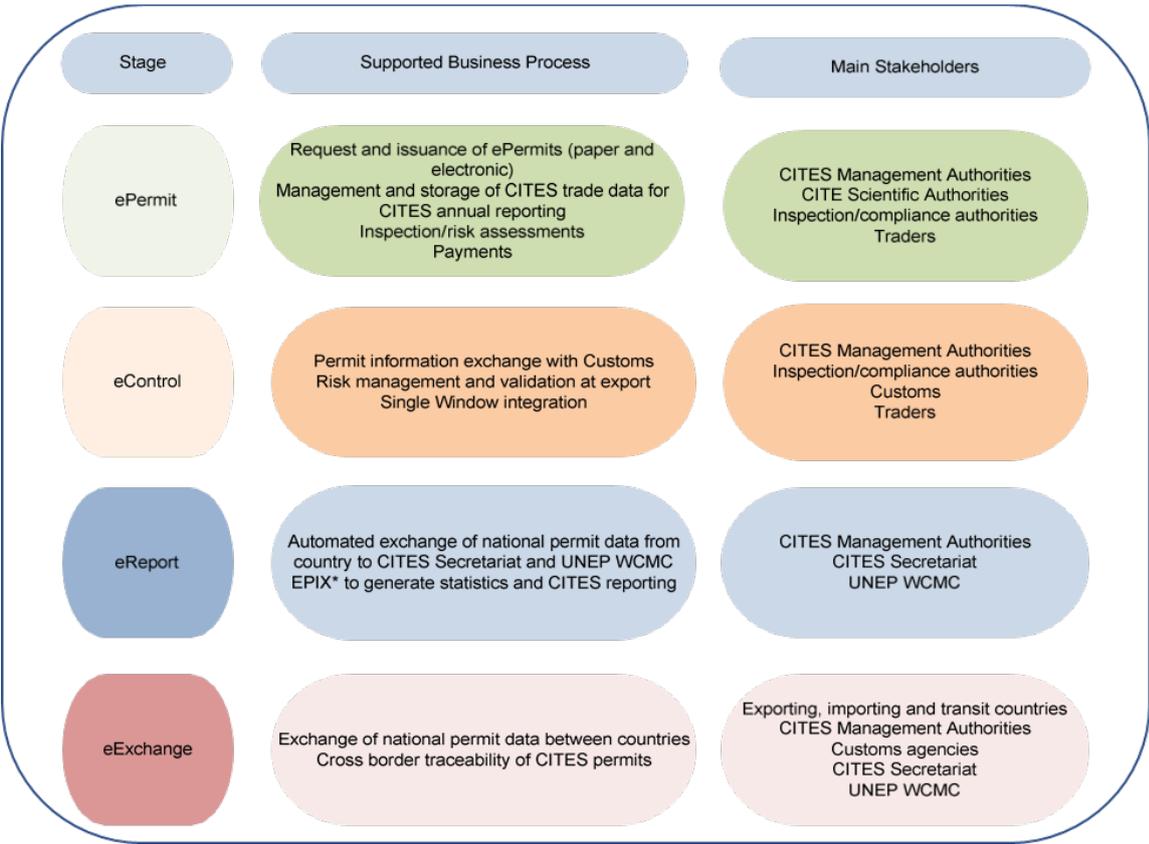
The implementation of an electronic CITES permitting system means that all procedures relating to the processing of the CITES permit such as request for a permit, inspection of the consignment, issuance of the permit, checking of the permit during the export and import procedure, cross border exchange with other management Authorities and generation of CITES annual reports and trade statistics are to be supported by the planned eCITES system.

The implementation process can be described as the following four sub projects with related business processes and stakeholders:

1. ePermit - Simplified permit issuance: This pillar provides automation mainly between the CITES Management Authority and the exporters and importers. It automates business processes related to request of permits by traders, assessment of risks and scheduling of inspection, logging of inspection results, issuance of permit including electronic records of the permits and electronic payment of fees.

- 2. eControl - Border agency collaboration for better controls: This pillar implements automated procedures between the Management Authority and other control agencies, thus providing automation on the national level. This includes exchange of permit data with customs and other border agencies, use of electronic risk management techniques, improved data validation and Single Window integration of permits.
- 3. eReport - Automated reporting: This pillar implements automated exchange of data Management Authority and the CITES Secretariat to meet annual reporting requirements.
- 4. eExchange – electronic permit exchange with other countries: This pillar implements automated exchange of electronic permits between CITES trading countries. It automates business processes for cross border exchange of permits for secure and integrated management of the trade transaction between the exporting, importing and transit countries.

Figure 4 - Summary of the main project components in the implementation of a CITES e-permitting system



Source: *The eCITES Implementation Framework*

It is suggested to implement the national eCITES system in the sequence described above, starting with the ePermit and then eControl system followed by the eReport and eExchange systems.

3.3.3 Benefits

What will be the quantifiable and qualitative benefits? These may include items such as:

- Enhancing interoperability with Single Window environments.
- Higher efficiency (savings of time and costs).
- Error reduction.
- Avoidance of corruption.
- More secure permitting processes and documents.
- More targeted inspections and risk assessments.

3.4 Implementations of CITES e-permitting systems

3.4.1 Current Practices in CITES Permit Authentication and Control

3.4.1.1 Abstract

The Decision 18.130 of the CITES Conference of the Parties, directed the CITES Secretariat to *“Prepare an in-depth study on the current practices in CITES permit authentication and control, using a selection of Parties as case studies to demonstrate the state-of-play on how current practices and the use of technologies affect their CITES trade regulation process.”* In this connection, a study on the current practices in CITES permits was undertaken in 2021. A total of 17 Parties were covered in the study.

The Parties reviewed in the study naturally formed two groups: those that have instituted automated online permitting systems and those that have not. The results were summarized in a series of three tables. Discussion of the study findings focussed on how the practices and use of technologies impact the consistency of CITES implementation and promotion of compliance with CITES. Overall, the Parties showed considerable diversity in approaches and practices. Analysis and discussion of the findings resulted in 10 recommendations for the CITES Parties to consider for improving the effectiveness and consistency for CITES permit authentication and control.

3.4.1.2 Executive Summary

The study was organised using the four pillars of the eCITES Implementation Framework as guidance. Information for the case studies was compiled on four topics: permit issuance, border control, reporting, and inter-country permit data exchange.

An important consideration for this study was whether the participating Parties had instituted automated online permit application systems.

The key findings related to the permitting processes include the following:

- Ten of the participating Parties have instituted automated permit application systems:
 - Most have incorporated CITES source and purpose of transaction codes, and ISO country codes into the systems, but only two automatically update from the CITES Species+ API.
 - Most offer the option for electronic submission of supporting documents for permit applications. The one exception is incorporating that option in the future.
 - Most offer the option for traders to track the status of their permit applications online.

- Seven of the participating Parties do not have automated permit application systems:
 - Most allow application documents to be sourced from the Internet.
 - Five allow applications and supporting documents to be submitted electronically via email while two require permit applications to be submitted as paper hard copies.
 - None allow traders to track the status of their permit applications online.

3.4.2 UNCTAD ASYCUDA eCITES Module

The latest versions of the UNCTAD ASYCUDA system are the ASYCUDA World versions. This version has been specifically developed to meet the requirements of all Government agencies that process licenses and permits for international trade. The ASYCUDA eCITES module has been developed for ASYCUDA World.

The ASYCUDA eCITES module implements business functionality for automated processing of CITES permits. It can be implemented either as a component of an ASYCUDA customs system, as a component of the National Single Window or as a standalone system module. The modularity of ASYCUDA and the compatibility with the customs system gives the possibility to adapt the technical implementation to the requirements of the country and the state of the implementation.

From a technical perspective ASYCUDA eCITES and ASYCUDA customs are based on the same software development platform and hardware requirements. Further information on the system requirements can be found on the ASYCUDA web site <https://ecites.asycuda.org/#/home/default>

3.5 Single Windows

3.5.1 Introduction

The UNECE Recommendation No 33 (*“Recommendation and Guidelines on establishing a Single Window to enhance the efficient exchange of information between trade and government”*), in its latest 2020 version includes the following definition of a Single Window:

“Within the context of this Recommendation, a Single Window is defined as a facility that allows parties involved in trade and transport to lodge standardized information and documents with a single entry point to fulfil all import, export, and transit-related regulatory requirements. If information is electronic, individual data elements should only be submitted once. In addition, participating authorities and agencies should co-ordinate their controls through the Single Window. It may provide facilities for payment of relevant duties, taxes and fees. In practical terms, it aims to expedite and simplify information flows between trade and government and to bring meaningful gains to all parties involved in cross-border trade. The Single Window is generally managed by a lead agency, usually customs, enabling the appropriate governmental authorities to access relevant information.

The WCO has defined a Single Window as follows:

“A Single Window Environment is a cross border, ‘intelligent’, facility that allows parties involved in trade and transport to lodge standardized information, mainly electronic, with a single entry point to fulfil all import, export and transit related regulatory requirements.”

An International Trade Single Window environment is designed to increase efficiency for traders and governmental agencies alike for all activities around import/export clearance procedures including permits and certificates. Users are provided with a single, coordinated interface to many different government agencies. Required data will be automatically and electronically exchanged between all market partners and government bodies through one interface.

Additional information on Single Windows and practical steps for their implementation can be found in the [Recommendation No. 33](#).

Key semantic aspects and challenges of Single Window implementations include:

- Public side and Government side speak different languages or, at least, different dialect
- Partnership approach using harmonised names and definitions will offer increased quality and mutually beneficial facilitation
- The provision of incremental data from the original sources within trusted trader programs
- Primary and Secondary data usage by different partner agencies
- Managing moving targets of standards for digitalization

3.5.2 CITES aspects relevant for the implementation of an International Trade Single Window

3.5.2.1 Requirements

There are possibilities for significant improvements of the CITES e-permitting processes through the implementation of a Single Window approach.

From a CITES perspective a Single Window could be a single CITES Management Authority Single Window but for delivering greater trader benefits it could be a wider national or regional International Trade Single Window covering customs and other related cross-border regulatory bodies.

If a national or regional Single Window is in place, then submitted CITES data can be routed to the Management Authority through the Single Window and responses from the Management Authority to the trader could also be routed through the Single Window.

3.5.2.2 Benefits of a CITES Single Window approach

Benefits from a trader perspective

- Lower costs in meeting CITES requirements
- Faster clearance of goods resulting in increased efficiencies and, in the case of live animal transport, an increase in animal health protection

- Increased security and increased compliance with obligations under the Convention
- More effective and efficient use of resources
- Increased transparency of regulatory processes

Benefits from a Management Authority perspective

- Increased risk control, security and supervision management
- Faster and less costly processing of CITES data
- Efficient exchange of information between relevant government agencies
- Easier collation and exchange of CITES statistical data
- Simplified reporting requirements

3.6 WCMC CITES support services

3.6.1 Species+ API

Species+, developed by UNEP-WCMC and the CITES Secretariat, is a website designed to assist Parties with implementing CITES, CMS (Convention on the Conservation of Migratory Species of Wild Animals) and other multilateral environmental agreements (MEAs). Species+ provides a centralised portal for accessing key information on species of global concern.

In particular, Species+ contains information on all species that are listed in the Appendices of CITES and CMS, as well as other CMS Family listings and species included in the Annexes to the EU Wildlife Trade Regulations.



More information about the use of this service including the search methodology, can be found at <https://www.speciesplus.net/about>

3.6.2 Annual statistics service – CITES Trade Database

The CITES Trade Database, which provides the most comprehensive resource on international trade in species listed in the Appendices of the Convention on International Trade in Endangered Species of Wild Fauna and Flora (CITES), has now exceeded 15 million records of trade. It is a unique tool available to CITES Parties and the public at large and it is an indispensable source of information on the international trade in wild fauna and flora.

Roughly a million records are currently registered into the CITES Trade Database every year by UNEP-WCMC, which manages the database under contract with the CITES Secretariat. These records reflect the international trade statistics reported by CITES Parties in their annual reports to CITES. Each “record” provides details of one permitted shipment (import, export or re-export) of live or dead animals and plants and their parts and derivatives.

The CITES trade data can also be used in the development of indicators to measure the achievement of the Sustainable Development Goals, particularly Goal 15 which aims, in part, to sustainably manage forests and halt biodiversity loss.

The Database is publicly accessible via the web (trade.cites.org) so that anyone can download and use the data to perform an analysis of international wildlife trade. CITES Authorities use the database on a day-to-day basis to monitor levels of trade and adopt policy decisions to protect vulnerable fauna and flora. UNEP-WCMC produces regular analyses of the data included in the CITES Trade Database for CITES, the European Commission and others, for example to inform the CITES Review of Significant Trade process and the European Commission's Scientific Review Group, in order to assess the sustainability of trade in particular species. These assessments, and the trade data that underpins them, are important resources that inform the global and regional decision-making processes.

4 CITES Toolkit – Developer View

- 4.1 Introduction25
- 4.2 Technical Specifications29
 - 4.2.1 Interoperability and application integration29
 - 4.2.2 Code considerations.....30
- 4.3 IT-Security & Secure Data Communication31
 - 4.3.1 Information security management31
 - 4.3.2 Protection Aims & Secure Data Communication.....31
- 4.4 Guidelines on document security and digital signatures31
 - 4.4.1 Understanding electronic signatures and digital signatures32
 - 4.4.2 QR codes33
 - 4.4.3 Verifiable credentials34
- 4.5 Web Services and Web Service Security34
 - 4.5.1 Introduction34
 - 4.5.2 Guidelines and specifications for electronic permit information exchange (EPIX)
34
- 4.6 Application Programming Interface (API).....35
 - 4.6.1 RESTful Web Services35
 - 4.6.2 HTTP methods35
 - 4.6.3 What is the OpenAPI Specification?35
 - 4.6.4 UN/CEFACT OpenAPI NDR technical specification35

4.1 Introduction

This chapter will analyze and describe trade scenarios and processes relevant to the control of the trading of CITES-listed species.

Analysis of these questions may be useful to Parties implementing (to-be) or further developing (as-is) national e-permitting systems. The resultant process description can assist in answering the following questions:

- Who is involved in the exchange of import/export authorizations?
- Which processes have been defined and implemented? Which processes must remain as is and which may be changed?
- Are optimizations possible?
- What are the benefits of a new solution?
- Who will benefit from a new solution?

The main groups involved in the CITES e-permit process are traders (B = business level) and customs, CITES Management Authorities or other governmental bodies (G = governmental level). These groups can interact with each other in specified ways.

Relationships or interactions among those groups can take place on different levels. The level of interaction (B2B, B2G and G2G¹) within the scope of a particular e-permit implementation will influence the technical and security aspects of that CITES implementation.

The international trade process in regard to the CITES Convention can be summarized in two main directional processes: the import and export (or re-export) of CITES-listed species.

Currently, in the B2B and B2G scenarios most of the data exchange processes in many CITES implementation environments are paper based.

The introduction of electronic data exchanges will create opportunities for more sophisticated solutions and higher level interactions such as G2G or inclusion in the Single Window concept as supported through G2G data exchanges.

Furthermore, in the following description of the technical process, attention is given to potential impacts of implementation on the different process scenarios. Attention is also given to how a choice of a solution for a particular environment may be dependent on compatibility and security needs.

The process diagrams assist in visualizing and clarifying issues related to implementation of e-permit systems of the current situation of an existing implementation. It also assists in identifying potential optimizations by enhancing current paper-based processes with electronic data exchange in different scenarios.

Every CITES e-permitting system requires first and foremost the unambiguous definition of, and the structural relationships between the pieces of information which are used across the CITES trade and administrative processes. These definitions and structural relationships can be provided by either a UN/CEFACT compliant or a WCO Data Model compliant CITES payload syntax neutral subset data model. Both of these fully aligned CITES e-permit data model subsets offer the blueprint for the implementation of compliant and interoperable systems of CITES-permit-related information.

¹ B2B: Business-to-Business, B2G: Business-to-Government, G2G: Government-to-Government

The relationship between the CITES payload syntax neutral e-permit data models and their respective CITES XML schemas is that the two CITES XML schemas have been auto-generated from the UN/CEFACT and the WCO data model CITES subsets respectively.

Maintaining the distinction between a payload syntax neutral data model and the XML exchange format allows the use of the CITES data models as a canonical format for the mapping to (or even the generation of) other payload grammars, such as other W3C compliant schemas, other XML schemas, ISO XML, comma-delimited exchange formats (CSV) or classic EDI formats such as UN/EDIFACT. Another reason is that the innovation cycles related to the Internet and XML environments are very short and the use of a payload neutral model is more likely to be adaptable to technological change such as OpenAPIs etc.

The first of the two CITES ePermit data model subsets is based on the UN/CEFACT Buy/Ship/Pay global supply chain reference data model (BSP RDM) which is based on the UN/CEFACT Core Component Library (CCL). This eCITES ePermit is recommended for supporting the implementation of the trader side of an International Trade Single Windows system. The CITES CCL based data model presented in this toolkit defines a customized profile of the UN/CEFACT CCL version D22A and it contains only the data structures and elements which will be needed for the exchange of CITES data. The CITES UN/CEFACT XML schema presented in this toolkit is conformant to the UN/CEFACT XML naming and design rules.

The second of the two CITES data model subsets is based on the WCO Data Model version 3.11 which is recommended for supporting implementation of the government side of an International Trade Single Windows systems. The CITES WCO Data Model subset presented in this toolkit defines a restricted profile of the WCO Data Model version 3.11 and it contains only the data structures and elements which will be needed for the exchange of CITES data. The CITES WCO XML schema presented in this toolkit is conformant to the WCO XML naming and design rules.

The reuse of either of these CITES data exchange specifications for e-permitting implementations will support greater interoperability across all the sectors, parties and boundaries of Cross Border Trade. The two provided CITES data models and the two syntax specific exchange specifications provided in the Chapter 5 annexes are fully aligned to each other. The UN/CEFACT based CITES data model may be the most appropriate choice for trader to CITES Authority data exchanges as it is aligned to the SPS, and other regulatory certificates published as UN/CEFACT international standards. The WCO based CITES data model, however, may be the most appropriate choice for the CITES Authority data exchanges with customs on the government side of a single windows environment for reporting customs check results etc.

The provided specifications may not cover all possible specific national requirements where they may differ from the CITES standard because of the variety of national rules and regulations. However, where known, some specific requirements for national or regional implementations have been included.

Future advanced technology scenarios with their specific data requirements may be developed, such as providing JSON schemas for API services to include queries to the CITES Trade Database or other relevant databases. The CITES e-permitting data exchange specifications may then be the subject of further extensions to include international specifications to support these new requirements.

By design, the CITES e-permitting data exchange specifications support Single Window environments and international trade-related data interoperability. They have been designed to maximize their suitability for future data exchange requirements.

However, the scope of this project is defined pursuant to Decision Conf. 12.3 (Rev. CoP 18) on permits and certificates. The CITES e-permitting data exchange specifications described in this toolkit concentrate on providing the necessary interoperability of data in B2G and G2G interactions.

The CITES e-permitting data exchange specifications have been developed to meet as many of the above criteria as possible. In the opinion of the Secretariat the chosen combination of the reuse of these e-permitting data exchange specifications offers a flexible and future looking way forward.

Additional information:

[*WCO Data Model*](#)

[*UN/CEFACT Business Standards*](#)

4.2 Technical Specifications

4.2.1 Interoperability and application integration

Interoperability is the capacity of heterogeneous systems to be able to work together. To establish or improve interoperability between applications and organizations, an understanding of the following conceptual levels of interoperability is useful:

Business Process level

The business process level defines when and why certain data is exchanged between organizations or organizational units. Interoperability is achieved by aligning relevant e.g. shared business processes with one another.

Data Semantic level

This level is related to the content of the data transmitted. This content is often described as the semantic content or the meaning of the data. When two systems exchange data, full semantic interoperability can only be achieved when the meaning of all the data exchanged is interpreted in exactly the same way by both communication partners thereby eliminating misunderstandings. The basic pre-requisites for semantic interoperability are shared names and definitions for data elements plus commonly agreed codes. Whilst bilateral semantic agreements between individual pairs of trading partners may be simpler to arrange, the wider that such commonly defined semantics can be adopted across trading communities the greater the semantic interoperability benefits that can be achieved.

Global semantic standards in the form of internationally maintained libraries such as the ISO 7372 Trade Data Element Directory, UN/CEFACT Global Supply Chain Reference Data Models and the WCO Data Model are important as they can together provide a trustable and well-maintained foundation on which trading communities can build semantic interoperability platforms.

Message Structure level

This level concerns shared data structures and the relationships between them. When data is exchanged in the form of electronic messages, it is important that the exchanged data follows a pre-defined structure so that the receiver can understand the relationships between the pieces of data received. Message structures can be a) bilaterally agreed, b) community agreed such as GS1 EANCOM messages, or c) globally standardized such as the UN/EDIFACT (United Nations/Electronic Data Interchange For Administration, Commerce and Transport) Standard Messages (UNSMs), WCO Data Model Information Packages and UN/CEFACT RDM-based CCBDA subset messages. Message structures also define cardinalities as well as business entity relationships which are linked together to form a message assembly and are often published as a UML class diagram and can be expressed in a chosen message syntax.

Syntax level

This level specifies the syntax in which data exchanges are conducted and their structures as described above. The most common data exchanges syntaxes are XML or UN/EDIFACT plus JSON schema or OpenAPI. The syntax level consists of two or three distinct parts: a) a message structure definition, b) instances of actual data exchanges often referred to as payloads which comply with a message structure, and c) an optional message implementation guideline which defines agreed business rules to be applied to the processing of received instances such as an EDIFACT MIG or an XML Schematron file.

Communication protocol level

This final level defines the handshaking communication protocols which enable two exchange systems to talk successfully with each other in order to exchange electronic information.

4.2.2 Code considerations

The units of measure reported in a CITES permit should be aligned with the [annual reporting guidelines](#). Currently the trade in CITES-listed species is not always linked with the species equivalent [World Customs Organization HS code](#) due to the complexity of both classifications. However, this issue is under discussion and review.

4.3 IT-Security & Secure Data Communication

4.3.1 Information security management

The establishment of an information technology (IT) security system requires the creation of an IT security management system which must designate, co-ordinate and monitor IT security related tasks. It is recommended that the IT security management system is designed to be in conformity with [ISO/IEC 27001](#) and the related advisory document ISO/IEC 27002.

In addition, continuous and effective IT security processes involve the following recurrent actions:

- analysis and documentation of the structure of existing information technology assets.
- assessment of the security requirements to ascertain the level of protection needed.
- undertaking of regular security checks to obtain an overview of the existing IT security environment, i.e., does it meet the specified and required security level.
- implementation of security measures that are absent or are not adequately implemented.

4.3.2 Protection aims & secure data communication

The key aspects of secure data exchange include:

- Confidentiality – protection against disclosure to unauthorized parties by ensuring that no data is made available or disclosed to unauthorized individuals, entities or processes. Confidentiality This can be ensured by encrypting the information, passwords and/or the use of verifiable credentials to secure identities.
- Integrity – protection against manipulation by ensuring that unauthorized modification or destruction of data is not possible. This includes information concerning the origin or time of creation. Integrity can be ensured by the use of electronic signatures, block chain systems etc.
- Authenticity – protection against identity fraud by ensuring that unauthorized sending of messages is not possible. Authenticity can be ensured by the use of tools such as electronic signatures and verifiable credentials.

Secure Data Communication comes in two different forms: a) the network connection between the communication nodes is private (e.g. using a virtual private network (VPN)), and b), the partners communicate encrypted and signed documents via an open network (secure communication via insecure channels).

With regards to CITES, the latter method may be more suitable. The almost universal membership to the Convention and the need to use the Internet as the basic communication channel favour the use of encrypted and digitally signed documents exchanged via the Internet. The security of CITES processes (application for permits, sending of permits, securing permits against forgery etc.) must be assured as a high priority.

4.4 Guidelines on document security and digital signatures

Electronic signatures are common, proven and reliable tools to secure contents (e.g. export and import permits) and interpersonal communications.

This section will describe briefly the technical and organizational requirements that should be taken into consideration in order to secure e-permits by electronic signatures.

4.4.1 Understanding electronic signatures and digital signatures

"Electronic signature" is a rather broad term referring to any electronic data that carries the intent of a signature. Not all electronic signatures use digital signatures.

A digital signature is a type of asymmetric cryptography involving application of private and public keys by sender and receiver (or author and reader) to messages or documents. Digital signatures have the potential to provide for authenticity and integrity.

An asymmetric signature method consists of a signing and a verification algorithm. The signature method is dependent on the key pair: the private (i.e. secret) key is used for signing (generating) and the pertinent public key for verifying (checking) the signature.

4.4.1.1 Application of digital signatures

For messages sent through an insecure channel, a properly implemented digital signature gives the receiver assurance that the message was sent by the claimed sender (*authenticity*) and that it was sent consisting of exactly the content having been received (*integrity*).

Digital signatures can also provide the property of *non-repudiation* of a message or a document, meaning that the signer (sender or author) cannot successfully claim he did not sign a message, while also claiming his private key remains secret.

Digitally signed messages may be anything representable as a bitstring: examples include electronic mail, contracts, or a message sent via some other cryptographic protocol. In the context of Web services XML Digital Signature and XML Encryption are recommended as the suitable technologies to implement digital signatures applied to data and document communication.

4.4.1.2 Other issues related to digital signatures

Digital signatures are equivalent to traditional handwritten signatures in many respects. Properly implemented digital signatures are more difficult to forge than the handwritten type. In some countries, electronic signatures – properly applied - have legal significance as a binding declaration of will.

The legally binding nature of electronic communications is a crucial success factor for the implementation of e-Government. Contrary to a simple or advanced electronic signature, a qualified electronic signature offers the highest degree of electronic replication of a handwritten signature.

The legal adjustments required to enable the use of electronic signatures and to place these on the same standing as a hand-written signature depends on the regulations in the respective countries.

4.4.1.3 [CITES Permits and Certificates Electronic Signatures Guidance](#)

Recommendations

- consider UN/CEFACT Recommendation 14 on Authentication of trade documents as good practice when implementing the electronic equivalent of signatures and seals for electronic CITES permitting systems and exchanges; "

- authenticate each user who has access to the electronic system using username and passwords, and/or similar technologies, or both;
- ensure that electronic CITES systems keep an audit trail, i.e., keep electronic records (including, but not limited to, confirmation of transmission and receipt with associated time stamps and message headers) that enable the Management Authority to identify each person who requested, approved, processed, issued, endorsed, or altered electronic CITES permits and certificates;
- keep archives of audit trails for no fewer than five years after the expiry date of the permit or certificate, or no fewer than five years after the date that the trade was reported in the Party's annual report, whichever is later;
- provide the CITES Secretariat with copies of all valid electronic signatures it uses for issuance of permits and certificates in accordance with Article IX (4) of the Convention and paragraph 3 q) of Resolution Conf. 12.3 (Rev. CoP18) on Permits and certificates;
- notify the Secretariat immediately when authenticated users are removed or no longer authenticated; and
- recognize that in electronic CITES systems that meet the above requirements in paragraphs 1-6 above, the electronic equivalent of a physical signature and seal may be provided through the authenticated identification of any of the following individuals: the permit applicant (if appropriate); the official who issued or authorized the issuance of permit or certificate; the official who altered the permit or certificate; the issuing authority; and the inspecting official who endorsed the permit or certificate

4.4.2 QR codes

A QR code is a type of two-dimensional barcode invented in 1994 by a Japanese automotive company.

A barcode is a machine-readable optical label that can contain information about the item to which it is attached. In practice, QR codes often contain data for a location, identifier, or points to a website or application.

QR codes use four standardized encoding modes (numeric, alphanumeric, byte/binary, and kanji) to store data efficiently and extensions may also be used.

The Quick Response system became popular outside the automotive industry due to its fast readability and greater storage capacity compared to standard UPC barcodes. Applications include product tracking, item identification, time tracking, document management, and general marketing.

A QR code consists of black squares arranged in a square grid on a white background, including some fiducial markers, which can be read by an imaging device such as a camera, and processed using Reed–Solomon error correction until the image can be appropriately interpreted. The required data is then extracted from patterns that are present in both horizontal and vertical components of the image.

4.4.3 Verifiable credentials

The UN/CEFACT [White Paper on Verifiable credentials \(VC\)](#) provides an overview of this new technology by W3C with respect to trade facilitation and international trade document security. It provides guidance on how verifiable credentials, decentralised identifiers, and standard semantic vocabularies can solve the supply chain traceability problem across multiple platforms whilst protecting sensitive data and providing strong cryptographic integrity against fraud. The chapters cover from concept to implementation:

4.5 Web Services and Web Service Security

4.5.1 Introduction

Web Service technology is a means to integrate applications by having them communicate via a network. The application establishing and offering the service is called the *server*, the one accessing or using the service the *client*.

Web services are accessible over the HTTP (Hyper-Text Transfer Protocol) protocol. XML is used as the message format as defined by the Simple Object Access Protocol (SOAP) standard. Machine-readable description (also accessible via the network) related to the operations of the Web service consists of the service specified through the Web Services Description Language (WSDL).

Web Services can be and are being used for application integration within an organization. However, as a result of its capacity to provide interoperability for applications across platforms and vendor origins, they can be used –across organizations.

By being independent of technology, operation systems or programming languages, the Web service standards facilitate the interoperability among different systems and platforms

Both SMTP (Simple Mail Transfer Protocol) and HTTP are valid application layer protocols used as transport for SOAP. HTTP has gained wide acceptance as it works well with today's Internet infrastructure, specifically, with network firewalls (SOAP may also be used over HTTPS, which is the same protocol as HTTP, but uses an encrypted transport protocol underneath).

XML (Extensible Mark-up Language) can serve as the universal and primary standard for exchanging data between information systems. The data shown to the user can be presented in Extensible Style sheet Language (XSL), providing much flexibility on the presentation layer.

4.5.2 [Guidelines and specifications for electronic permit information exchange \(EPIX\)](#)

CITES Parties are now stepping up efforts for electronic CITES permit processing and cross border electronic exchange of CITES permits to increase transparency, fight corruption and prevent forgery of CITES permits through use of information technologies. The implementation of Electronic Permit Information eXchange (EPIX) – the exchange of electronic CITES permits and certificates between Management Authorities of different countries – completely eliminates possibilities to tamper with (paper) documents and provides end-to-end control of trade in CITES listed species.

These guidelines provide a description and guidelines of the choreography that all Parties should follow when exchanging electronic permits with other Parties. It complements the data standard defined in the CITES ePermitting toolkit with a description of processes and a set of that Parties should follow when engaging in EPIX exchanges.

This document is a living document.² The current version focuses mainly on the description of the point-to-point structure of an EPIX architecture. Other relevant structural models may exist that would be relevant, notably as the hub structure. The document will incorporate the description for the hub option/solution in the near future as more technological and policy discussions develop in this context.

4.6 Application Programming Interface (API)

4.6.1 RESTful Web Services

Restful Web services are Web Services based on the REST Architecture. RESTful web services are light weight, highly scalable and maintainable and they are very commonly used to create APIs for web-based applications.

REST stands for REpresentational State Transfer. REST is a web standard based architecture and uses HTTP Protocol. It revolves around resources where every component is a resource, and each resource is accessed by a common interface using HTTP standard methods.

In the REST Architecture, a REST Server provides access to resources and each REST Client accesses and modifies the resources. Each resource is identified by a URI or other global ID. REST uses various representations to represent a resource such as text, XML or JSON.

4.6.2 HTTP methods

Following four HTTP methods are commonly used in REST based architecture.

- **GET** – Provides a read only access to a resource.
- **POST** – Used to create a new resource.
- **DELETE** – Used to remove a resource.
- **PUT** – Used to update an existing resource or create a new resource.

4.6.3 What is the OpenAPI Specification?

The OpenAPI Specification (OAS) defines a standard, programming language-agnostic interface description for HTTP APIs, which allows both humans and computers to discover and understand the capabilities of a service without requiring access to source code, additional documentation, or inspection of network traffic. When properly defined via OpenAPI, a consumer can understand and interact with the remote service with a minimal amount of implementation logic. Similar to what interface descriptions have done for lower-level programming, the OpenAPI Specification removes guesswork in calling a service.

4.6.4 UN/CEFACT OpenAPI NDR technical specification

The [UN/CEFACT OpenAPI NDR](#) technical specification document forms part of a suite of documents that aim to support modern web developers to make use of UN/CEFACT semantics.

It describes how to take any layer of the UN/CEFACT Reference Data Models to create conformant OpenAPI specifications in accordance with the UN/CEFACT Core Components

² These guidelines are based on the CITES Electronic Permitting Toolkit V2.0 and will be updated in the future to support this CITES Electronic Permitting Toolkit V 3.0 in the future.

Technical Specification Version 2.01. These layers could include high-level Buy/Ship/Pay Reference Data Model (BSP RDM) or any of its subset reference data models such as the Supply Chain Reference Data Model (SCRDM), the Multi Modal Transport Reference Data Model (MMT RDM) or the Cross Border Management Reference Data Model (CBM RDM) or individual message standards such as an Invoice, a CITES ePermit or a Certificate of Origin (CoO) etc.

5 CITES Annex – Class Diagrams and Schemas

- 5.1 Permitting Form.....38
- 5.2 Annex Business View40
 - 5.2.1 UN/CEFACT ePermit Message40
 - 5.2.2 WCO ePermit Message.....51
- 5.3 Annex Developer View60
 - 5.3.1 UN/CEFACT ePermit Message60
 - 5.3.2 WCO ePermit Message.....91
- 5.4 Mapping between UN/CEFACT and WCO ePermit Messages114

5.1 Permit Form

Annex 2

Standard CITES form

 CONVENTION ON INTERNATIONAL TRADE IN ENDANGERED SPECIES OF WILD FAUNA AND FLORA		PERMIT/CERTIFICATE No. <input type="checkbox"/> EXPORT <input type="checkbox"/> RE-EXPORT <input type="checkbox"/> IMPORT <input type="checkbox"/> OTHER:			Original		
					2. Valid until		
3. Importer (name and address)				4. Exporter/re-exporter (name, address and country)			
3a. Country of import				Signature of the applicant			
5. Special conditions <small>If for live animals, this permit or certificate is valid only if the transport conditions comply with the IATA Live Animals Regulations; if for live plants, with the IATA Perishable Cargo Regulations</small>				6. Name, address, national seal/stamp and country of Management Authority			
5a. Purpose of the transaction (see reverse)		5b. Security stamp no.					
7./8. Scientific name (genus and species) and common name of animal or plant		9. Description of specimens, including identifying marks or numbers (age/sex if live)		10. Appendix no. and source (see reverse)		11. Quantity (including unit)	11a. Total exported/Quota
A	7./8.	9.		10.		11.	11a.
	12. Country of origin *	Permit no.	Date	12a. Country of last re-export	Certificate no.	Date	12b. No. of the operation ** or date of acquisition ***
B	7./8.	9.		10.		11.	11a.
	12. Country of origin *	Permit no.	Date	12a. Country of last re-export	Certificate no.	Date	12b. No. of the operation ** or date of acquisition ***
C	7./8.	9.		10.		11.	11a.
	12. Country of origin *	Permit no.	Date	12a. Country of last re-export	Certificate no.	Date	12b. No. of the operation ** or date of acquisition ***
D	7./8.	9.		10.		11.	11a.
	12. Country of origin *	Permit no.	Date	12a. Country of last re-export	Certificate no.	Date	12b. No. of the operation ** or date of acquisition ***
* Country in which the specimens were taken from the wild, bred in captivity or artificially propagated (only in case of re-export) ** Only for specimens of Appendix-I species bred in captivity or artificially propagated for commercial purposes *** For pre-Convention specimens							
13. This permit/certificate is issued by:							
Place		Date		Security stamp, signature and official seal			
14. Export endorsement:				15. Bill of Lading/Air waybill number:			
Block	Quantity						
A							
B							
C							
D							
		Port of export	Date	Signature	Official stamp and title		

CITES PERMIT/CERTIFICATE No.

Instructions and explanations

(These correspond to block numbers on the form)

1. Tick the square which corresponds to the type of document issued (export permit, re-export certificate, import permit or other). If the box "other" has been ticked, the type of document must be indicated. The original number is a unique number allocated to each document by the Management Authority.
2. For export permits and re-export certificates, the date of expiry of the document may not be more than six months after the date of issuance (one year for import permits).
3. **Complete** name and address of the importer.
- 3a. The name of the country must be written in full.
4. **Complete** name and address of the exporter/re-exporter. The name of the country must be stated. The absence of the signature of the applicant renders the permit or certificate invalid.
5. Special conditions may refer to national legislation or special conditions placed on the shipment by the issuing Management Authority. This block can also be used to justify the omission of certain information.
- 5a. The following codes should be used: **T** for commercial, **Z** for zoo, **G** for botanical garden, **Q** for circus or travelling exhibition, **S** for scientific, **H** for hunting trophy, **P** for personal, **M** for medical, **E** for education, **N** for reintroduction or introduction into the wild, **B** for breeding in captivity or artificial propagation and **L** for law enforcement / judicial / forensic.
- 5b. Indicate the number of the security stamp affixed in block 13.
6. The name, address and country of the issuing Management Authority should already be printed on the form.
- 7-8. Indicate the scientific name (genus and species, where appropriate subspecies) of the animal or plant as it appears in the Convention Appendices or the reference lists approved by the Conference of the Parties, and the common name of the animal or plant as known in the country issuing the permit.
9. Describe, as precisely as possible, the specimens entering trade (live animals, skins, flanks, wallets, shoes, etc.). If a specimen is marked (tags, identifying marks, rings, etc.), whether or not this is required by a Resolution of the Conference of the Parties (specimens originating in a ranching operation, specimens subject to quotas approved by the Conference of the Parties, specimens of Appendix-I species bred in captivity for commercial purposes, etc.), indicate the number and type of mark. The sex and age of the live animals should be recorded, if possible.
10. Enter the number of the Appendix of the Convention (I, II or III) in which the species is listed.
Use the following codes to indicate the source:
 - W** Specimens taken from the wild
 - R** Ranched specimens: specimens of animals reared in a controlled environment, taken as eggs or juveniles from the wild, where they would otherwise have had a very low probability of surviving to adulthood.
 - D** Appendix-I animals bred in captivity for commercial purposes in operations included in the Secretariat's Register, in accordance with Resolution Conf. 12.10 (Rev. CoP15), and Appendix-I plants artificially propagated for commercial purposes, as well as parts and derivatives thereof, exported under the provisions of Article VII, paragraph 4, of the Convention
 - A** Plants that are artificially propagated in accordance with Resolution Conf. 11.11 (Rev. CoP15), as well as parts and derivatives thereof, exported under the provisions of Article VII, paragraph 5 (specimens of species included in Appendix I that have been propagated artificially for non-commercial purposes and specimens of species included in Appendices II and III)
 - C** Animals bred in captivity in accordance with Resolution Conf. 10.16 (Rev.), as well as parts and derivatives thereof, exported under the provisions of Article VII, paragraph 5
 - F** Animals born in captivity (F1 or subsequent generations) that do not fulfil the definition of 'bred in captivity' in Resolution Conf. 10.16 (Rev.), as well as parts and derivatives thereof
 - U** Source unknown (**must be justified**)
 - I** Confiscated or seized specimens
 - O** Pre-Convention specimens (may be used with other source codes).
11. The quantity and units indicated should conform to the most recent version of the *Guidelines for the preparation and submission of CITES annual reports*.
- 11a. Indicate the total number of specimens exported in the current calendar year (1 January to 31 December) (including those covered by the present permit) and the current annual quota for the species concerned (for example 500/1000). This should be done for the national quotas as well as for those determined by the Conference of the Parties.
12. The country of origin is the country in which the specimens were taken from the wild, bred in captivity or artificially propagated, except in the case of plant specimens that cease to qualify for an exemption from the provisions of CITES. In such instances, the country of origin is deemed to be the country in which the specimens ceased to qualify for the exemption. Indicate the number of the permit or certificate of the exporting country and the date of issuance. If all or part of the information is not known, this should be justified in block 5. This block must only be completed in case of re-exports;
- 12a. The country of last re-export is the country from which the specimens were re-exported before entering the country in which the present document is issued. Enter the number of the re-export certificate of the country of last re-export and its date of issuance. If all or part of the information is not known, this should be justified in block 5. This block must only be completed in case of re-export of specimens previously re-exported.
- 12b. The "No. of the operation" is the number of the registered captive-breeding or artificial propagation operation. The "date of acquisition" is defined in Resolution Conf. 13.6 and is required only for pre-Convention specimens.
13. To be completed by the official who issues the permit. The name of the official must be written in full. The security stamp must be affixed in this block and must be cancelled by the signature of the issuing official and a stamp or seal. The seal, signature and security-stamp number should be clearly legible.
14. To be completed by the official who inspects the shipment at the time of export or re-export. Enter the quantities of specimens actually exported or re-exported. Strike out the unused blocks.
15. Enter the number of the bill of lading or air way-bill if the method of transport used requires the use of such a document.

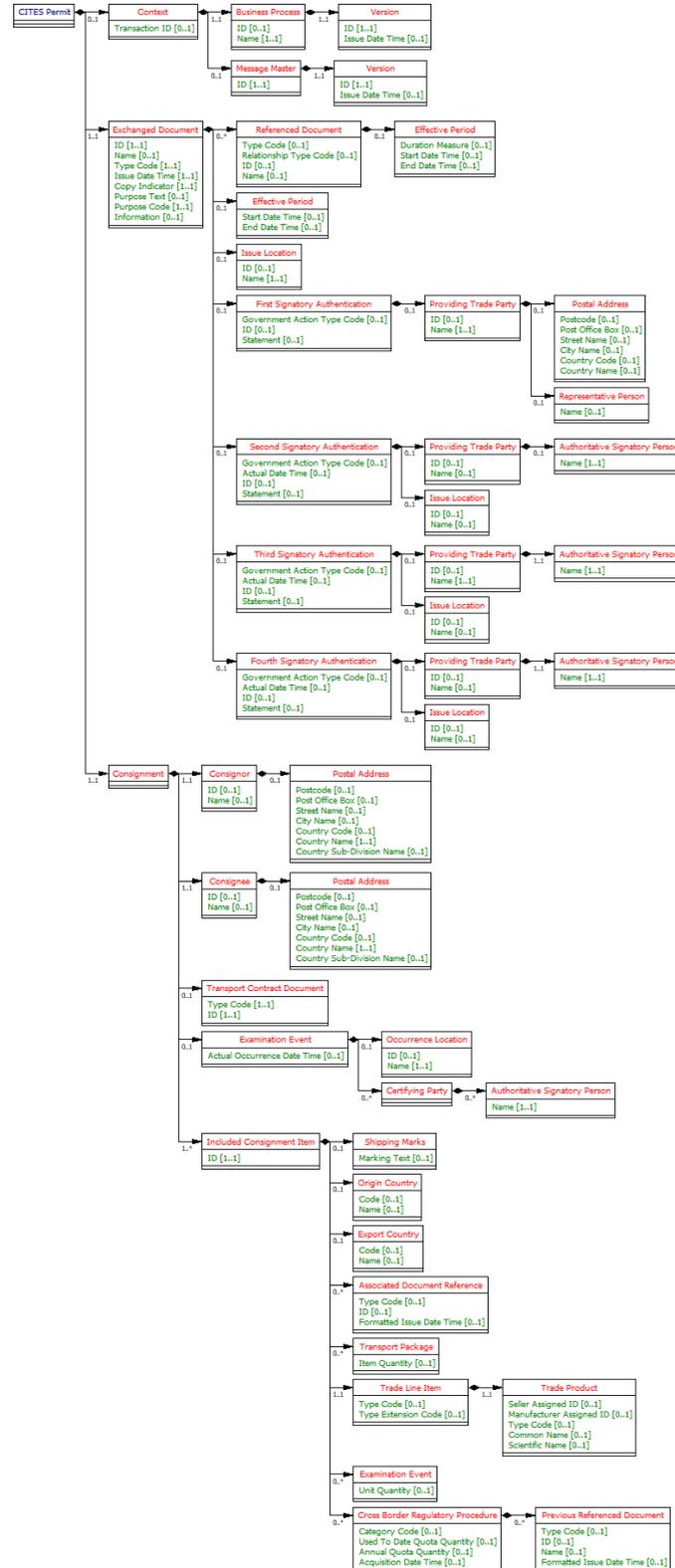
The document must be written in one of the three working languages of the Convention (English, Spanish or French) or must include a full translation into one of these three languages. Exported and re-exported specimens should not appear on the same document unless it is clearly indicated which specimens are being exported and which re-exported.

AFTER USE THIS DOCUMENT MUST BE RETURNED TO A MANAGEMENT AUTHORITY OF THE IMPORTING COUNTRY.

5.2 Annex Business View

5.2.1 UN/CEFACT ePermit Message

5.2.1.1 Class Diagram



5.2.1.2 Message Structure

Element/Attribute	UN ID	Annotations
UN/CEFACT Permit		
Context	UN01003540	0..1
<i>Transaction ID</i>	UN01003541	0..1
Business Process	UN01003542	1..1
<i>ID</i>	UN01004853	0..1
<i>Name</i>	UN01004854	1..1
		<u>CITES Form Reference(s)</u> Business Process Context Value <i>This element shall be used with the indicated value "CITES PERMITTING". It is recommended to use this value as a trigger for the further processing of received data as required by the business or administrative process if neither the communication information nor the root element information nor the combination of both is be considered to be sufficient. This value should not be used to trigger the technical processing of received CITES permit data.</i>
Version	UN01004855	1..1
<i>ID</i>	UN01003591	1..1
		<u>CITES Form Reference(s)</u> Business Process Context Value <i>This element shall be used with the indicated value (Currently 1). It is recommended to use this value together with parameter valua text as a trigger for the further processing of received data as required by the business or administrative process if neither the communication information nor the root element information nor the combination of both is be considered to be sufficient. This value will be changed whenever the eCITES data will incorporate more or other process capabilities. This value should not be used to trigger the technical processing of received CITES permit data.</i>
<i>Issue Date Time</i>	UN01003593	0..1
Message Master	UN01003543	0..1
<i>ID</i>	UN01004853	1..1
		<u>CITES Form Reference(s)</u> Core Component Library Version <i>If the element is used then it must contain the indicated value (currently '12A') in order to describe that the BIEs of this electronic document are based on indicated version of the UN/CEFACT Core Component Library.</i>
Version	UN01004855	1..1
<i>ID</i>	UN01003591	1..1
		<u>CITES Form Reference(s)</u> <i>If the element is used then it must contain the indicated value (currently 1) in order to describe that the BIEs of this electronic document are based on this internal update number of the UN/CEFACT Core Component Library 10A. This update may be submitted to UN/CEFACT or not. A change of the internal update number does not indicate any non backwards compatible change for the CBF context, even if the CCL or the update might have non backwards compatible changes. This element changes whenever a) base CCL version changes and/or b) internal update number changes.</i>
<i>Issue Date Time</i>	UN01003593	0..1
Exchanged Document	UN03000001 UN03000001	1..1

Element/Attribute	UN ID	Annotations
UN/CEFACT Permit		
<i>ID</i>	UN01002488	1..1 CITES Form Reference(s) Box 1 <i>The original number is a unique number allocated to each document by the relevant Management Authority.</i>
<i>Name</i>	UN01002489	0..1 CITES Form Reference(s) Box 1 (Text) <i>Box Heading: Convention on International Trade in Endangered Species of Wild Fauna and Flora - Export, Re-export, Import, Other:</i>
<i>Type Code</i>	UN01002491	1..1 CITES Form Reference(s) Box 1.1 (code) <i>Box Heading: Convention on International Trade in Endangered Species of Wild Fauna and Flora - Export, Re-export, Import, Other:</i>
<i>Issue Date Time</i>	UN01002493	1..1 CITES Form Reference(s) Box 13 <i>Box Heading: This permit/certificate is issued by: Date</i>
<i>Copy Indicator</i>	UN01002494	1..1 CITES Form Reference(s) Box 1.2 <i>For Original - Value must be 'F'</i>
<i>Purpose Text</i>	UN01003548	0..1 CITES Form Reference(s) Box 5a.1 (Text) <i>Purpose of the transaction</i>
<i>Purpose Code</i>	UN01003561	1..1 CITES Form Reference(s) Box 5a (Code) <i>Purpose of the transaction</i>
<i>Information</i>	UN01003563	0..1 CITES Form Reference(s) Box 5 <i>Box Heading: Special Conditions</i>
Referenced Document	UN01002498	0..n
<i>Type Code</i>	UN01001577	0..1 CITES Form Reference(s) Box 0 <i>Conditional - To provide the document type of Import Permit ID referenced for an Export Permit request etc. CITES restriction of 1001 codes needed.</i>
<i>Relationship Type Code</i>	UN01002527	0..1
<i>ID</i>	UN01003991	0..1 CITES Form Reference(s) Box 0 <i>Conditional - To provide the document ID of Import Permit ID referenced for an Export Permit request etc.</i>
<i>Name</i>	UN01003994	0..1 CITES Form Reference(s) Box 0 <i>The name of the appropriate document in case of option 'Other'</i>
Effective Period	UN01004014	0..1
<i>Duration Measure</i>	UN01001271	0..1

Element/Attribute	UN ID	Annotations
UN/CEFACT CITES Permit		
Start Date Time	UN01001274	0..1 CITES Form Reference(s) Box 0 <i>Conditional - To provide the effective date of Import Permit ID referenced for an Export Permit request etc.</i>
End Date Time	UN01001275	0..1 CITES Form Reference(s) Box 0 <i>To provide the expiry date of Import Permit ID referenced for an Export Permit request etc.</i>
Effective Period	UN01003578	0..1
Start Date Time	UN01001274	0..1 CITES Form Reference(s) Box 2 <i>Box Heading: Valid from</i>
End Date Time	UN01001275	0..1 CITES Form Reference(s) Box 2 <i>Box Heading: Valid until</i>
Issue Location	UN01003580	0..1
ID	UN01003680	0..1 CITES Form Reference(s) Box 13 Place (code) <i>Box Heading: This permit/certificate is issued by: Place (Code)</i>
Name	UN01003681	1..1 CITES Form Reference(s) Box 13 Place (text) <i>Box Heading: This permit/certificate is issued by: Place (Code)</i>
First Signatory Authentication	UN01003583	0..1
Government Action Type Code	UN01002640	0..1 CITES Form Reference(s) Box 6 - Type of signature code <i>Box Heading: Name, address, national seal/stamp and country of Management Authority</i>
ID	UN01003520	0..1 CITES Form Reference(s) Box 5b - Stamp ID <i>Box Heading: Security sttamp number of Management Authority</i>
Statement	UN01003523	0..1 CITES Form Reference(s) Box 6 - Management Authority Signature Authentication Text <i>Box Heading: Name, address, national seal/stamp and country of Management Authority</i>
Providing Trade Party	UN01003526	0..1
ID	UN01004595	0..1 CITES Form Reference(s) Box 6 - Issuing Authority ID <i>Box Heading: Name, address, national seal/stamp and Country of Management Authority</i>
Name	UN01004598	1..1 CITES Form Reference(s) Box 6 - Issuing Authority Name <i>Box Heading: Name, address, national seal/stamp and Country of Management Authority</i>

Element/Attribute	UN ID	Annotations
UN/CEFACT CITES Permit		
Postal Address	UN01004603	0..1
<i>Postcode</i>	UN01004535	0..1 CITES Form Reference(s) Box 6 - Issuing Authority Postcode <i>Box Heading: Name, address, national seal,/stamp and Country of Management Authority</i>
<i>Post Office Box</i>	UN01004536	0..1 CITES Form Reference(s) Box 6 - Issuing Authority Post Office Box <i>Box Heading: Name, address, national seal,/stamp and Country of Management Authority</i>
<i>Street Name</i>	UN01004543	0..1 CITES Form Reference(s) Box 6 - Street Name <i>Box Heading: Name, address, national seal,/stamp and Country of Management Authority</i>
<i>City Name</i>	UN01004544	0..1 CITES Form Reference(s) Box 6 - Issuing Authority City Name <i>Box Heading: Name, address, national seal,/stamp and Country of Management Authority</i>
<i>Country Code</i>	UN01004546	0..1 CITES Form Reference(s) Box 6 - Issuing Authority Country Code <i>Box Heading: Name, address, national seal,/stamp and Country of Management Authority</i>
<i>Country Name</i>	UN01004547	0..1 CITES Form Reference(s) Box 6 - Issuing Authority Country Name <i>Box Heading: Name, address, national seal,/stamp and Country of Management Authority</i>
Representative Person	UN01004612	0..1
<i>Name</i>	UN01004068	0..1 CITES Form Reference(s) Box 6 - Name of the official representative person of the Issuing Authority <i>Box Heading: Name, address, national seal,/stamp and country of Management Authority</i>
Second Signatory Authentication	UN01003584	0..1
<i>Government Action Type Code</i>	UN01002640	0..1 CITES Form Reference(s) Box 4 - Applicant signature type code <i>Box Heading: Exporter/re-exporter (name, address and country)</i>
<i>Actual Date Time</i>	UN01002641	0..1 CITES Form Reference(s) Box 4 - Applicant date of signature <i>Box Heading: Exporter/re-exporter: Signature of the applicant</i>
<i>ID</i>	UN01003520	0..1 CITES Form Reference(s) Box 4 - Applicant Digital signature ID <i>Box Heading: Exporter/re-exporter: Signature of the applicant</i>
<i>Statement</i>	UN01003523	0..1 CITES Form Reference(s) Box 4 - Applicant Signature Authentication Text <i>Box Heading: Exporter/re-exporter: Signature of the applicant</i>

Element/Attribute	UN ID	Annotations
UN/CEFACT CITES Permit		
Providing Trade Party	UN01003526	0..1
ID	UN01004595	0..1
Name	UN01004598	0..1 CITES Form Reference(s) Box 4 - Name of the applicant party Box Heading: <i>Exporter/re-exporter: Applicant</i>
Authoritative Signatory Person	UN01006142	0..1
Name	UN01002514	1..1 CITES Form Reference(s) Box 4 - Name of the Person signing on behalf of the applicant Box Heading: <i>Exporter/re-exporter: Signature of the applicant</i>
Issue Location	UN01006141	0..1
ID	UN01003680	0..1 CITES Form Reference(s) Box 4 - Place where application is signed or otherwise authenticated (Code) Box Heading: <i>Exporter/re-exporter: Signature of the applicant</i>
Name	UN01003681	0..1 CITES Form Reference(s) Box 4 - Box 4 - Place where application is signed or otherwise authenticated (Name) Box Heading: <i>Exporter/re-exporter: Signature of the applicant</i>
Third Signatory Authentication	UN01003585	0..1
Government Action Type Code	UN01002640	0..1 CITES Form Reference(s) Box 13 - Type of signature code Box Heading: <i>This permit/certificate is issued by:</i>
Actual Date Time	UN01002641	0..1 CITES Form Reference(s) Box 13 - Date of signature Box Heading: <i>This permit/certificate is issued by:</i>
ID	UN01003520	0..1 CITES Form Reference(s) Box 13 - Digital signature ID Box Heading: <i>This permit/certificate is issued by:</i>
Statement	UN01003523	0..1 CITES Form Reference(s) Box 13 - Issuer Signature Authentication Text Box Heading: <i>This permit/certificate is issued by/ Security stamp, signature and official seal</i>
Providing Trade Party	UN01003526	0..1
ID	UN01004595	0..1 CITES Form Reference(s) Box 13 - Issuing Authority ID Box Heading: <i>This permit/certificate is issued by/ Security stamp, signature and official seal</i>
Name	UN01004598	1..1 CITES Form Reference(s) Box 13 - Issuing Authority Name Box Heading: <i>This permit/certificate is issued by</i>
Authoritative Signatory Person	UN01006142	1..1
Name	UN01002514	1..1 CITES Form Reference(s) Box 13 - Name of the person signing on behalf of the

Element/Attribute	UN ID	Annotations
UN/CEFACT CITES Permit		
		CITES Form Reference(s) Issuing Authority <i>Box Heading: This permit/certificate is issued by</i>
Issue Location	UN01006141	0..1
ID	UN01003680	0..1 CITES Form Reference(s) Box 13 - Place of Signature ID <i>Box Heading: This permit/certificate is issued by/ Security stamp, signature and official seal</i>
Name	UN01003681	0..1 CITES Form Reference(s) Box 13 - Place of Signature name <i>Box Heading: This permit/certificate is issued by/ Security stamp, signature and official seal</i>
Fourth Signatory Authentication	UN01003586	0..1
Government Action Type Code	UN01002640	0..1 CITES Form Reference(s) Box 14 - Type of signature code <i>Box Heading: - (Examining authority)</i>
Actual Date Time	UN01002641	0..1 CITES Form Reference(s) Box 14 Date of signing <i>Box Heading: - (Examining authority)</i>
ID	UN01003520	0..1 CITES Form Reference(s) Box 14 - Digital signature ID <i>Box Heading: - (Examining authority)</i>
Statement	UN01003523	0..1 CITES Form Reference(s) Box 14 - Authentication Text <i>Box Heading: - (Examining authority) Signature</i>
Providing Trade Party	UN01003526	0..1
ID	UN01004595	0..1 CITES Form Reference(s) Box 14 - Examining Authority ID <i>Box Heading: - (Examining authority) Signature</i>
Name	UN01004598	0..1 CITES Form Reference(s) Box 14 - Examining authority Name <i>Box Heading: - (Examining authority)</i>
Authoritative Signatory Person	UN01006142	1..1
Name	UN01002514	1..1 CITES Form Reference(s) Box 14/15 - Name of the person signing on behalf of the examining authority <i>Box Heading: - (Examining authority) - Signature</i>
Issue Location	UN01006141	0..1
ID	UN01003680	0..1 CITES Form Reference(s) Box 14 - Place of Signature ID <i>Box Heading: - (Examining authority) Signature</i>
Name	UN01003681	0..1 CITES Form Reference(s) Box 14 - Place of Signature name <i>Box Heading: - (Examining authority) Signature</i>
Consignment	UN03000053 UN03000053	1..1

Element/Attribute	UN ID	Annotations
UN/CEFACT CITES Permit		
Consignor	UN01004212	1..1
ID	UN01004595	0..1 CITES Form Reference(s) Box 4 (ID) Box Heading: <i>Exporter/Re-exporter</i>
Name	UN01004598	0..1 CITES Form Reference(s) Box 4 (Name) Box Heading: <i>Exporter/Re-exporter</i>
Postal Address	UN01004603	0..1
Postcode	UN01004535	0..1 CITES Form Reference(s) Box 4 (Postcode) Box Heading: <i>Exporter/Re-exporter</i>
Post Office Box	UN01004536	0..1 CITES Form Reference(s) Box 4 (Post Office Box) Box Heading: <i>Exporter/Re-exporter</i>
Street Name	UN01004543	0..1 CITES Form Reference(s) Box 4 (Street name) Box Heading: <i>Exporter/Re-exporter</i>
City Name	UN01004544	0..1 CITES Form Reference(s) Box 4 (City name) Box Heading: <i>Exporter/Re-exporter</i>
Country Code	UN01004546	0..1 CITES Form Reference(s) Box 4 (Country Id) Box Heading: <i>Exporter/Re-exporter</i>
Country Name	UN01004547	1..1 CITES Form Reference(s) Box 4 (Country Name) Box Heading: <i>Exporter/Re-exporter</i>
Country Sub-Division Name	UN01004549	0..1 CITES Form Reference(s) Box 4 (Country Sub-division name) Box Heading: <i>Exporter/Re-exporter</i>
Consignee	UN01004213	1..1
ID	UN01004595	0..1 CITES Form Reference(s) Box 3 (ID) Box Heading: <i>Importer</i>
Name	UN01004598	0..1 CITES Form Reference(s) Box 3 (Name) Box Heading: <i>Importer</i>
Postal Address	UN01004603	0..1
Postcode	UN01004535	0..1 CITES Form Reference(s) Box 3 (Postcode) Box Heading: <i>Importer</i>
Post Office Box	UN01004536	0..1 CITES Form Reference(s) Box 3 (Post Office Box) Box Heading: <i>Importer</i>
Street Name	UN01004543	0..1

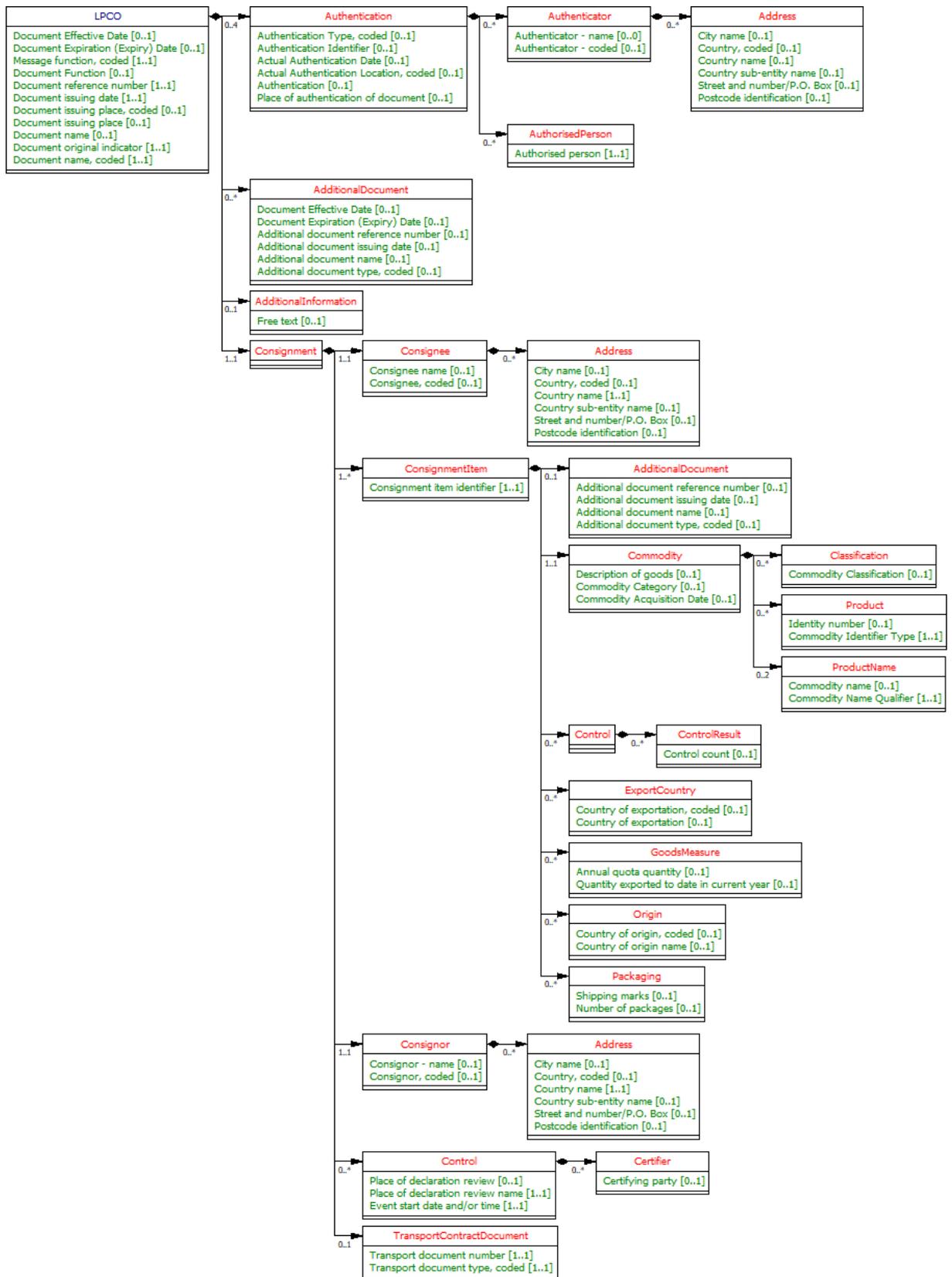
Element/Attribute	UN ID	Annotations
UN/CEFACT CITES Permit		
<i>City Name</i>	UN01004544	CITES Form Reference(s) Box 3 (Street name) Box Heading: <i>Importer</i>
<i>Country Code</i>	UN01004546	0..1 CITES Form Reference(s) Box 3 (City name) Box Heading: <i>Importer</i>
<i>Country Name</i>	UN01004547	1..1 CITES Form Reference(s) Box 3 (Country Name) Box Heading: <i>Importer</i>
<i>Country Sub-Division Name</i>	UN01004549	0..1 CITES Form Reference(s) Box 3 (Country Sub-division name) Box Heading: <i>Importer</i>
Transport Contract Document	UN01004243	0..1
<i>Type Code</i>	UN01001577	1..1 CITES Form Reference(s) Box No. 15 Box Heading: <i>Bill of Lading/Air Waybill number</i>
<i>ID</i>	UN01003991	1..1 CITES Form Reference(s) Box No. 15 Box Heading: <i>Bill of Lading/Air Waybill number</i>
Examination Event	UN01004253	0..1
<i>Actual Occurrence Date Time</i>	UN01004796	0..1 CITES Form Reference(s) Box 14 Date Box Heading: <i>Date</i>
Occurrence Location	UN01004803	0..1
<i>ID</i>	UN01003680	0..1 CITES Form Reference(s) Box 14 Export Port (ID) Box Heading: <i>Export Port</i>
<i>Name</i>	UN01003681	1..1 CITES Form Reference(s) Box 14 Export Port (Name) Box Heading: <i>Export Port</i>
Certifying Party	UN01004810	0..n
Authoritative Signatory Person	UN01006142	0..n
<i>Name</i>	UN01002514	1..1 CITES Form Reference(s) Box (14) Signatory Name <i>Name of the quantities certifying person</i>
Included Consignment Item	UN01004258	1..n
<i>ID</i>	UN01004104	1..1 CITES Form Reference(s) Box 7-12 Box Heading: <i>A-D</i>
Shipping Marks	UN01004135	0..1
<i>Marking Text</i>	UN01003742	0..1 CITES Form Reference(s) Box 9

Element/Attribute	UN ID	Annotations
UN/CEFACT CITES Permit		
		CITES Form Reference(s) <i>Box Heading: Description of specimens - Identifying marks or numbers</i>
Origin Country	UN01004139	0..1
Code	UN01002553	0..1 CITES Form Reference(s) Box 12 (id) <i>Box Heading: Country of origin</i>
Name	UN01002554	0..1 CITES Form Reference(s) Box 12 (name) <i>Box Heading: Country of origin</i>
Export Country	UN01004140	0..1
Code	UN01002553	0..1 CITES Form Reference(s) Box 12a (id) <i>Box Heading: Country of last re-export</i>
Name	UN01002554	0..1 CITES Form Reference(s) Box 12a (name) <i>Box Heading: Country of last re-export</i>
Associated Document Reference	UN01004149	0..n
Type Code	UN01001577	0..1 CITES Form Reference(s) Box 12/12a <i>Box Heading: identifier of Origin reference Permit or Re-export reference Certificate</i>
ID	UN01003991	0..1 CITES Form Reference(s) Box 12 <i>Box Heading: identifier of Origin reference Permit or Re-export reference Certificate</i>
Formatted Issue Date Time	UN01011525	0..1
Transport Package	UN01004152	0..n
Item Quantity	UN01003690	0..1 CITES Form Reference(s) Box 11 <i>Box Heading: Quantity</i>
Trade Line Item	UN01004153	1..1
Type Code	UN01004421	0..1 CITES Form Reference(s) Box 10 (code) <i>Box Heading: Appendix no. (see reverse)</i>
Type Extension Code	UN01004422	0..1 CITES Form Reference(s) Box 10 (code) <i>Box Heading: Source (see reverse)</i>
Trade Product	UN01004431	1..1
Seller Assigned ID	UN01004682	0..1 CITES Form Reference(s) Box 9 <i>Box Heading: Description of specimens - Seller's Product ID</i>
Manufacturer Assigned ID	UN01004684	0..1
Type Code	UN01004690	0..1 CITES Form Reference(s) Box 9 <i>Box Heading: Description of specimens - CITES</i>

Element/Attribute	UN ID	Annotations
UN/CEFACT CITES Permit		
<i>Common Name</i>	UN01006143	CITES Form Reference(s) <i>Type Code</i> 0..1 CITES Form Reference(s) Box 8 <i>Box Heading: Common Name</i>
<i>Scientific Name</i>	UN01006144	0..1 CITES Form Reference(s) Box 7 <i>Box Heading: Scientific Name</i>
Examination Event	UN01004157	0..n
<i>Unit Quantity</i>	UN01006146	0..1 CITES Form Reference(s) Box 14 - Quantity <i>Box Heading: - Examining authority / Quantity</i> Box 14 checked export quantity <i>Box heading - Quantity</i>
Cross Border Regulatory Procedure	UN01006188	0..n
<i>Category Code</i>	UN01006171	0..1 CITES Form Reference(s) Box 12b (operation code) <i>Box Heading: Description of specimens - Operation Code ID</i>
<i>Used To Date Quota Quantity</i>	UN01006172	0..1 CITES Form Reference(s) Box 11a <i>Box Heading: Total exported/Quota</i>
<i>Annual Quota Quantity</i>	UN01006173	0..1 CITES Form Reference(s) Box 11a <i>Box Heading: Total exported/Quota</i>
<i>Acquisition Date Time</i>	UN01006174	0..1 CITES Form Reference(s) Box 12b <i>Box Heading: Acquisition date 12b Box Heading: date of acquisition *** for pre-Convention specimens</i>
Previous Referenced Document	UN01006175	0..n
<i>Type Code</i>	UN01001577	0..1
<i>ID</i>	UN01003991	0..1
<i>Name</i>	UN01003994	0..1
<i>Formatted Issue Date Time</i>	UN01011525	0..1

5.2.2 WCO ePermit Message

5.2.2.1 Class Diagram



5.2.2.2 Message Structure

Element/Attribute	WCO ID	Annotations
WCO DM CITES ePermit		
<i>Document Effective Date</i>	276	0..1 CITES Form Reference(s) Box 2 <i>Box Heading: Valid from</i>
<i>Document Expiration (Expiry) Date</i>	275	0..1 CITES Form Reference(s) Box 2 <i>Box Heading: Valid until</i>
<i>Message function, coded</i>	017	1..1 CITES Form Reference(s) Box 5a (Code) <i>Purpose of the transaction</i>
<i>Document Function</i>	D039	0..1 CITES Form Reference(s) Box 5a.1 (Text) <i>Purpose of the transaction</i>
<i>Document reference number</i>	D014	1..1 CITES Form Reference(s) Box 1 <i>The original number is a unique number allocated to each document by the relevant Management Authority.</i>
<i>Document issuing date</i> <i>Response issuing date</i>	D011 D029	1..1 CITES Form Reference(s) Box 13 <i>Box Heading: This permit/certificate is issued by: Date</i>
<i>Document issuing place, coded</i>	D012	0..1 CITES Form Reference(s) Box 13 Place (code) <i>Box Heading: This permit/certificate is issued by: Place (Code)</i>
<i>Document issuing place</i>	D034	0..1 CITES Form Reference(s) Box 13 Place (text) <i>Box Heading: This permit/certificate is issued by: Place (Code)</i>
<i>Document name</i>	D032	0..1 CITES Form Reference(s) Box 1 (Text) <i>Box Heading: Convention on International Trade in Endangered Species of Wild Fauna and Flora - Export, Re-export, Import, Other:</i>
<i>Document original indicator</i>	D033	1..1 CITES Form Reference(s) Box 5a.1 (Text) <i>Purpose of the transaction</i>
<i>Document name, coded</i>	D013	1..1 CITES Form Reference(s) Box 1.1 (Other - document type code) <i>Conditional - To be used to specify type of document when category code is O for Other</i>
Authentication	61B	0..4
<i>Authentication Type, coded</i>	453	0..1 CITES Form Reference(s) Box 6 - Type of signature code <i>Box Heading: Name, address, national seal/stamp and country of Management Authority</i> Box 4 - Applicant signature type code

Element/Attribute	WCO ID	Annotations
WCO DM CITES ePermit		
<i>Authentication Identifier</i>	452	<p>CITES Form Reference(s) Box Heading: <i>Exporter/re-exporter (name, address and country)</i></p> <p>Box 13 - Type of signature code Box Heading: <i>This permit/certificate is issued by:</i></p> <p>Box 14 - Type of signature code Box Heading: <i>- (Examining authority)</i></p> <p>0..1</p> <p>CITES Form Reference(s) Box 5b - Stamp ID Box Heading: <i>Security stamp number of Management Authority</i></p> <p>Box 4 - Applicant Digital signature ID Box Heading: <i>Exporter/re-exporter: Signature of the applicant</i></p> <p>Box 13 - Digital signature ID Box Heading: <i>This permit/certificate is issued by:</i></p> <p>Box 14 - Digital signature ID Box Heading: <i>- (Examining authority)</i></p>
<i>Actual Authentication Date</i>	451	<p>0..1</p> <p>CITES Form Reference(s) Box 4 - Applicant date of signature Box Heading: <i>Exporter/re-exporter: Signature of the applicant</i></p> <p>Box 13 - Date of signature Box Heading: <i>This permit/certificate is issued by:</i></p> <p>Box 14 Date of signing Box Heading: <i>- (Examining authority)</i></p>
<i>Actual Authentication Location, coded</i>	L098	<p>0..1</p> <p>CITES Form Reference(s) Box 4 - Place where application is signed or otherwise authenticated (Code) Box Heading: <i>Exporter/re-exporter: Signature of the applicant</i></p>
<i>Authentication</i>	104	<p>0..1</p> <p>CITES Form Reference(s) Box 6 - Management Authority Signature Authentication Text Box Heading: <i>Name, address, national seal/stamp and country of Management Authority</i></p> <p>Box 4 - Applicant Signature Authentication Text Box Heading: <i>Exporter/re-exporter: Signature of the applicant</i></p> <p>Box 13 - Issuer Signature Authentication Text Box Heading: <i>This permit/certificate is issued by/ Security stamp, signature and official seal</i></p> <p>Box 14 - Authentication Text Box Heading: <i>- (Examining authority) Signature</i></p>
<i>Place of authentication of document</i>	D017	<p>0..1</p> <p>CITES Form Reference(s) Box 4 - Place of Signature name Box Heading: <i>Exporter/re-exporter: Signature of the applicant</i></p> <p>Box 13 - Place of Signature name Box Heading: <i>This permit/certificate is issued by/ Security stamp, signature and official seal</i></p> <p>Box 14 - Place of Signature name Box Heading: <i>- (Examining authority) Signature</i></p>
Authenticator	12A	0..n
<i>Authenticator - name</i>	R007	0..0

Element/Attribute	WCO ID	Annotations
WCO DM CITES ePermit		
<i>Authenticator - coded</i>	R008	<p><u>CITES Form Reference(s)</u> Box 6 - Issuing Authority Name <i>Box Heading: Name, address, national seal,/stamp and Country of Management Authority</i></p> <p>Box 13 - Issuing Authority Name <i>Box Heading: This permit/certificate is issued by</i></p> <p>Box 14 - Examining authority Name <i>Box Heading: - (Examining authority)</i></p> <p>0..1 <u>CITES Form Reference(s)</u> Box 6 - Issuing Authority ID <i>Box Heading: Name, address, national seal,/stamp and Country of Management Authority</i></p> <p>Box 13 - Issuing Authority ID <i>Box Heading: This permit/certificate is issued by/ Security stamp, signature and official seal</i></p> <p>Box 14 - Examining Authority ID <i>Box Heading: - (Examining authority) Signature</i></p>
Address	04A	0..n
<i>City name</i>	241	<p>0..1 <u>CITES Form Reference(s)</u> Box 6 - Issuing Authority City Name <i>Box Heading: Name, address, national seal,/stamp and Country of Management Authority</i></p>
<i>Country, coded</i>	242	<p>0..1 <u>CITES Form Reference(s)</u> Box 6 - Issuing Authority Country Code <i>Box Heading: Name, address, national seal,/stamp and Country of Management Authority</i></p>
<i>Country name</i>	412	<p>0..1 <u>CITES Form Reference(s)</u> Box 6 - Issuing Authority Country Name <i>Box Heading: Name, address, national seal,/stamp and Country of Management Authority</i></p>
<i>Country sub-entity name</i>	243	<p>0..1 <u>CITES Form Reference(s)</u> Box 6 - Issuing Authority Country Sub-Division Name <i>Box Heading: Name, address, national seal,/stamp and Country of Management Authority</i></p>
<i>Street and number/P.O. Box</i>	239	<p>0..1 <u>CITES Form Reference(s)</u> Box 6 - Street Name <i>Box Heading: Name, address, national seal,/stamp and Country of Management Authority</i></p>
<i>Postcode identification</i>	245	<p>0..1 <u>CITES Form Reference(s)</u> Box 6 - Issuing Authority Postcode <i>Box Heading: Name, address, national seal,/stamp and Country of Management Authority</i></p>
AuthorisedPerson	13A	0..n
<i>Authorised person</i>	R067	<p>1..1 <u>CITES Form Reference(s)</u> Box 6 - Name of the signing person of the Issuing Authority <i>Box Heading: This permit/certificate is issued by</i></p> <p>Box 4 - Name of the Person signing on behalf of the applicant <i>Box Heading: Exporter/re-exporter: Signature of the applicant</i></p> <p>Box 13 - Name of the person signing on behalf of the Issuing Authority</p>

Element/Attribute	WCO ID	Annotations
WCO DM CITES ePermit		
		CITES Form Reference(s) Box Heading: This permit/certificate is issued by Box 14/15 - Name of the person signing on behalf of the examining authority Box Heading: - (Examining authority) - Signature
AdditionalDocument	02A	0..n
Document Effective Date	276	0..1 CITES Form Reference(s) Box 0 Conditional - To provide the effective date of Import Permit ID referenced for an Export Permit request etc.
Document Expiration (Expiry) Date	275	0..1 CITES Form Reference(s) Box 0 To provide the expiry date of Import Permit ID referenced for an Export Permit request etc.
Additional document reference number	D005	0..1 CITES Form Reference(s) Box 0 Conditional - To provide the document ID of Import Permit ID referenced for an Export Permit request etc.
Additional document issuing date	D002	0..1
Additional document name	D028	0..1 CITES Form Reference(s) Box 0 The name of the appropriate document in case of option 'Other'
Additional document type, coded	D006	0..1
AdditionalInformation	03A	0..1
Free text	105	0..1 CITES Form Reference(s) Box 5 Box Heading: Special Conditions
Consignment	28A	1..1
Consignee	27A	1..1
Consignee name	R014	0..1 CITES Form Reference(s) Box 3 (Name) Box Heading: Importer
Consignee, coded	R015	0..1 CITES Form Reference(s) Box 3 (ID) Box Heading: Importer
Address	04A	0..n
City name	241	0..1 CITES Form Reference(s) Box 3 (City name) Box Heading: Importer
Country, coded	242	0..1 CITES Form Reference(s) Box 3 (Country Id) Box Heading: Importer
Country name	412	1..1 CITES Form Reference(s) Box 3 (Country Name) Box Heading: Importer

Element/Attribute	WCO ID	Annotations
WCO DM CITES ePermit		
Country sub-entity name	243	0..1 CITES Form Reference(s) Box 3 (Country Sub-division name) Box Heading: Importer
Street and number/P.O. Box	239	0..1 CITES Form Reference(s) Box 3 (Street name) Box Heading: Importer
Postcode identification	245	0..1 CITES Form Reference(s) Box 3 (Postcode) Box Heading: Importer
ConsignmentItem	29A	1..n
Consignment item identifier	414	1..1 CITES Form Reference(s) Box 7-12 Box Heading: A-D
AdditionalDocument	02A	0..1
Additional document reference number	D005	0..1 CITES Form Reference(s) Box 12 Box Heading: identifier of Origin reference Permit or Re-export reference Certificate
Additional document issuing date	D002	0..1 CITES Form Reference(s) Box 12 Box Heading: Issuing date for Origin reference Permit or Re-export reference Certificate
Additional document name	D028	0..1 CITES Form Reference(s) Referenced Document e.g. Import Permit (depends on species, process etc.) Attribute to be switched on
Additional document type, coded	D006	0..1 CITES Form Reference(s) Box 12/12a Box Heading: identifier of Origin reference Permit or Re-export reference Certificate
Commodity	23A	1..1
Description of goods	137	0..1 CITES Form Reference(s) Box 9 Box Heading: Description of specimens including age/sex if alive
Commodity Category	328	0..1 CITES Form Reference(s) Box 9 Box Heading: Description of specimens - CITES Type Code
Commodity Acquisition Date	456	0..1 CITES Form Reference(s) Box 12b Box Heading: Acquisition date 12b Box Heading: date of acquisition *** for pre-Convention specimens
Classification	21A	0..n
Commodity Classification	145	0..1 CITES Form Reference(s) Box 10 (code)

Element/Attribute	WCO ID	Annotations
WCO DM CITES ePermit		
		CITES Form Reference(s) Box Heading: Appendix no. (see reverse) Box 10 (code) Box Heading: Source (see reverse)
Product	46B	0..n
Identity number	147	0..1 CITES Form Reference(s) Box 9 Box Heading: Description of specimens - Seller's Product ID Box 12b (operation code) Box Heading: Description of specimens - Operation Code ID (type code - OPE)
Commodity Identifier Type	338	1..1 CITES Form Reference(s) Box 12b (operation code) Box Heading: Operation Number 12b Box Heading: CITES specific 7143 qualifier code needed. Temporary code added for toolbox version.
ProductName	47B	0..2
Commodity name	258	0..1 CITES Form Reference(s) Box 8 Box Heading: Common Name Box 7 Box Heading: Scientific Name
Commodity Name Qualifier	335	1..1
Control	38A	0..n
ControlResult	83B	0..n
Control count	415	0..1 CITES Form Reference(s) Box 14 - Quantity Box Heading: - Examining authority / Quantity
ExportCountry	95B	0..n
Country of exportation, coded	062	0..1
Country of exportation	457	0..1
GoodsMeasure	65A	0..n
Annual quota quantity	416	0..1 CITES Form Reference(s) Box 11a Box Heading: Total exported/Quota
Quantity exported to date in current year	417	0..1 CITES Form Reference(s) Box 11a Box Heading: Total exported/Quota
Origin	92A	0..n
Country of origin, coded	063	0..1 CITES Form Reference(s) Box 12 (id) Box Heading: Country of origin
Country of origin name	413	0..1 CITES Form Reference(s) Box 12 (name) Box Heading: Country of origin
Packaging	93A	0..n

Element/Attribute	WCO ID	Annotations
WCO DM CITES ePermit		
<i>Shipping marks</i>	142	0..1 CITES Form Reference(s) Box 9 <i>Box Heading: identifying marks or numbers</i>
<i>Number of packages</i>	144	0..1 CITES Form Reference(s) Box 11 <i>Box Heading: Quantity</i>
Consignor	30A	1..1
<i>Consignor - name</i>	R020	0..1 CITES Form Reference(s) Box 4 (Name) <i>Box Heading: Exporter/Re-exporter</i>
<i>Consignor, coded</i>	R021	0..1 CITES Form Reference(s) Box 4 (ID) <i>Box Heading: Exporter/Re-exporter</i>
Address	04A	0..n
<i>City name</i>	241	0..1 CITES Form Reference(s) Box 4 (City name) <i>Box Heading: Exporter/Re-exporter</i>
<i>Country, coded</i>	242	0..1 CITES Form Reference(s) Box 4 (Country Id) <i>Box Heading: Exporter/Re-exporter</i>
<i>Country name</i>	412	1..1 CITES Form Reference(s) Box 4 (Country Name) <i>Box Heading: Exporter/Re-exporter</i>
<i>Country sub-entity name</i>	243	0..1 CITES Form Reference(s) Box 4 (Country Sub-division name) <i>Box Heading: Exporter/Re-exporter</i>
<i>Street and number/P.O. Box</i>	239	0..1 CITES Form Reference(s) Box 4 (Street name) <i>Box Heading: Exporter/Re-exporter</i>
<i>Postcode identification</i>	245	0..1 CITES Form Reference(s) Box 4 (Postcode) <i>Box Heading: Exporter/Re-exporter</i>
Control	38A	0..n
<i>Place of declaration review</i>	289	0..1 CITES Form Reference(s) Box 14 Export Port (ID) <i>Box Heading: Export Port</i>
<i>Place of declaration review name</i>	439	1..1 CITES Form Reference(s) Box 14 Export Port (Name) <i>Box Heading: Export Port</i>
<i>Event start date and/or time</i>	355	1..1 CITES Form Reference(s) Box 14 Date <i>Box Heading: Date</i>
Certifier	20A	0..n
<i>Certifying party</i>	R048	0..1

Element/Attribute	WCO ID	Annotations
WCO DM CITES ePermit		
		<u>CITES Form Reference(s)</u> Box (14) Signatory Name <i>Name of the quantities certifying person</i>
TransportContractDocument	30B	0..1
<i>Transport document number</i>	D023	1..1 <u>CITES Form Reference(s)</u> Box No. 15 <i>Box Heading: Bill of Lading/Air Waybill number</i>
<i>Transport document type, coded</i>	D024	1..1 <u>CITES Form Reference(s)</u> Box No. 15 <i>Box Heading: Bill of Lading/Air Waybill number</i>

5.3 Annex Developer View

5.3.1 UN/CEFACT ePermit Message

5.3.1.1 Details

Element/Attribute	Annotation
CCBDAMasterMessageStructure	Type rsm:CCBDAMasterMessageStructureType
xsd:sequence	Cardinality 1..1
ExchangedDocumentContext	Cardinality 0..1 Type ram:ExchangedDocumentContextType UN ID UN01003540
xsd:sequence	Cardinality 1..1
SpecifiedTransactionID	Cardinality 0..1 Type udt:IDType WhiteSpace collapse UN ID UN01003541
BusinessProcessSpecifiedDocumentContext Parameter	Cardinality 1..1 Type ram:DocumentContextParameterType UN ID UN01003542
xsd:sequence	Cardinality 1..1
ID	Cardinality 0..1 Type udt:IDType WhiteSpace collapse UN ID UN01004853
Value	Cardinality 1..1 Type udt:TextType UN ID UN01004854 CITES ePermit Information Box/Field Business Process Context Value Cardinality 1..1 Description This element shall be used with the indicated value "CITES PERMITTING". It is recommended to use this value as a trigger for the further processing of received data as required by the business or administrative process if neither the communication information nor the root element information nor the combination of both is be considered to be sufficient. This value should not be used to trigger the technical processing of received CITES permit data.
<i>languageID</i>	Type xsd:token WhiteSpace collapse
SpecifiedDocumentVersion	Cardinality 1..1 Type ram:DocumentVersionType UN ID UN01004855
xsd:sequence	Cardinality 1..1
ID	Cardinality 1..1 Type udt:IDType WhiteSpace collapse UN ID UN01003591 CITES ePermit Information Box/Field Business Process Context Value Cardinality 0..1 Description This element shall be used with the indicated value (Currently 1). It is recommended to use this value together with parameter value text as a trigger for the further processing of received data as required by the business or administrative process if neither the communication information nor the root element information nor the combination of both is be considered to be sufficient. This value will be changed whenever the eCITES data will incorporate more or other process capabilities. This value should not be used to trigger the technical processing of received CITES permit data.
IssueDateTime	Cardinality 0..1 Type udt:DateTimeType UN ID UN01003593
xsd:choice	Cardinality 1..1

[DateTimeString	Cardinality	1..1
	<i>format</i>	Type	extension (xsd:string)
]	DateTime	Cardinality	1..1
		Type	xsd:dateTime

Element/Attribute	Annotation
BIMSpecifiedDocumentContextParameter	Cardinality 0..1 Type ram:DocumentContextParameterType UN ID UN01003543
xsd:sequence	Cardinality 1..1
ID	Cardinality 1..1 Type udt:IDType WhiteSpace collapse UN ID UN01004853 CITES ePermit Information Box/Field Core Component Library Version Cardinality 0..1 Description If the element is used then it must contain the indicated value (currently '12A') in order to describe that the BIEs of this electronic document are based on indicated version of the UN/CEFACT Core Component Library.
SpecifiedDocumentVersion	Cardinality 1..1 Type ram:DocumentVersionType UN ID UN01004855
xsd:sequence	Cardinality 1..1
ID	Cardinality 1..1 Type udt:IDType WhiteSpace collapse UN ID UN01003591 Description If the element is used then it must contain the indicated value (currently 1) in order to describe that the BIEs of this electronic document are based on this internal update number of the UN/CEFACT Core Component Library 10A. This update may be submitted to UN/CEFACT or not. A change of the internal update number does not indicate any non backwards compatible change for the CBF context, even if the CCL or the update might have non backwards compatible changes. This element changes whenever a) base CCL version changes and/or b) internal update number changes.
IssueDateTime	Cardinality 0..1 Type udt:DateTimeType UN ID UN01003593
xsd:choice	Cardinality 1..1
DateTimeString	Cardinality 1..1 Type extension (xsd:string)
<i>format</i>	Type xsd:string
DateTime	Cardinality 1..1 Type xsd:dateTime
ExchangedDocument	Cardinality 1..1 Type ram:ExchangedDocumentType UN ID UN01002487
xsd:sequence	Cardinality 1..1
ID	Cardinality 1..1 Type udt:IDType WhiteSpace collapse UN ID UN01002488 CITES ePermit Information Box/Field Box 1 Cardinality 1..1 Description The original number is a unique number allocated to each document by the relevant Management Authority.
Name	Cardinality 0..1 Type udt:TextType UN ID UN01002489 CITES ePermit Information Box/Field Box 1 (Text) Cardinality 0:1 Description Box Heading: Convention on International Trade in Endangered Species of Wild Fauna and Flora - Export, Re-export, Import, Other:

Element/Attribute	Annotation
<i>languageID</i>	Type xsd:token WhiteSpace collapse
TypeCode	Cardinality 1..1 Type qdt:DocumentCodeType WhiteSpace collapse UN ID UN01002491 Description Code specifying the document name. CITES ePermit Information Box/Field Box 1.1 (code) Cardinality 1:1 Description Box Heading: Convention on International Trade in Endangered Species of Wild Fauna and Flora - Export, Re-export, Import, Other:
<i>listAgencyID</i>	Type qdt:DocumentCodeListAgencyIDContentType Fixed 6 WhiteSpace collapse
IssueDateTime	Cardinality 1..1 Type udt:DateTimeType UN ID UN01002493 CITES ePermit Information Box/Field Box 13 Cardinality 1:1 Description Box Heading: This permit/certificate is issued by: Date
xsd:choice	Cardinality 1..1
DateTimeString	Cardinality 1..1 Type extension (xsd:string)
<i>format</i>	Type xsd:string
DateTime	Cardinality 1..1 Type xsd:dateTime
CopyIndicator	Cardinality 1..1 Type udt:IndicatorType UN ID UN01002494 CITES ePermit Information Box/Field Box 1.2 Cardinality 1..1 Description For Original - Value must be 'F'
xsd:choice	Cardinality 1..1
IndicatorString	Cardinality 1..1 Type extension (xsd:string)
Indicator	Cardinality 1..1 Type xsd:boolean
Purpose	Cardinality 0..1 Type udt:TextType UN ID UN01003548 CITES ePermit Information Box/Field Box 5a.1 (Text) Cardinality 0:1 Description Purpose of the transaction
<i>languageID</i>	Type xsd:token WhiteSpace collapse
PurposeCode	Cardinality 1..1 Type qdt:MessageFunctionCodeType WhiteSpace collapse UN ID UN01003561 Description Code indicating the function of the message. CITES ePermit Information Box/Field Box 5a (Code) Cardinality 1:1 Description Purpose of the transaction
<i>listAgencyID</i>	Type qdt:MessageFunctionCodeListAgencyIDContentType Fixed 6 WhiteSpace collapse
Information	Cardinality 0..1 Type udt:TextType UN ID UN01003563 CITES ePermit Information Box/Field Box 5

Element/Attribute	Annotation
	Cardinality 0:1 Description Box Heading: Special Conditions
<i>languageID</i>	Type xsd:token WhiteSpace collapse
ReferenceReferencedDocument	Cardinality 0..unbounded Type ram:ReferencedDocumentType UN ID UN01002498
xsd:sequence	Cardinality 1..1
TypeCode	Cardinality 0..1 Type qdt:DocumentCodeType WhiteSpace collapse UN ID UN01001577 Description Code specifying the document name. CITES ePermit Information Box/Field Box 0 Cardinality 0:1 Description Conditional - To provide the document type of Import Permit ID referenced for an Export Permit request etc. CITES restriction of 1001 codes needed.
<i>listAgencyID</i>	Type qdt:DocumentCodeListAgencyIDContentType Fixed 6 WhiteSpace collapse
RelationshipTypeCode	Cardinality 0..1 Type qdt:ReferenceCodeType WhiteSpace collapse UN ID UN01002527 Description Code qualifying a reference.
<i>listID</i>	Type xsd:token Fixed 1153_ReferenceTypeCode WhiteSpace collapse
<i>listAgencyID</i>	Type qdt:ReferenceCodeListAgencyIDContentType Fixed 6 WhiteSpace collapse
<i>listVersionID</i>	Type xsd:token Fixed D21B WhiteSpace collapse
<i>name</i>	Type xsd:string
ID	Cardinality 0..1 Type udt:IDType WhiteSpace collapse UN ID UN01003991 CITES ePermit Information Box/Field Box 0 Cardinality 0:1 Description Conditional - To provide the document ID of Import Permit ID referenced for an Export Permit request etc.
Name	Cardinality 0..1 Type udt:TextType UN ID UN01003994 CITES ePermit Information Box/Field Box 0 Cardinality 0:1 Description The name of the appropriate document in case of option 'Other'
<i>languageID</i>	Type xsd:token WhiteSpace collapse
EffectiveSpecifiedPeriod	Cardinality 0..1 Type ram:SpecifiedPeriodType UN ID UN01004014
xsd:sequence	Cardinality 1..1
DurationMeasure	Cardinality 0..1 Type udt:MeasureType UN ID UN01001271
<i>unitCode</i>	Type xsd:token WhiteSpace collapse

Element/Attribute	Annotation
StartDateTime	Cardinality 0..1 Type udt:DateTimeType UN ID UN01001274 <u>CITES ePermit Information</u> Box/Field Box 0 Cardinality 0..1 Description Conditional - To provide the effective date of Import Permit ID referenced for an Export Permit request etc.
xsd:choice	Cardinality 1..1
DateTimeString	Cardinality 1..1 Type extension (xsd:string)
<i>format</i>	Type xsd:string
DateTime	Cardinality 1..1 Type xsd:dateTime
EndDateTime	Cardinality 0..1 Type udt:DateTimeType UN ID UN01001275 <u>CITES ePermit Information</u> Box/Field Box 0 Cardinality 0..1 Description To provide the expiry date of Import Permit ID referenced for an Export Permit request etc.
xsd:choice	Cardinality 1..1
DateTimeString	Cardinality 1..1 Type extension (xsd:string)
<i>format</i>	Type xsd:string
DateTime	Cardinality 1..1 Type xsd:dateTime
EffectiveSpecifiedPeriod	Cardinality 0..1 Type ram:SpecifiedPeriodType UN ID UN01003578
xsd:sequence	Cardinality 1..1
StartDateTime	Cardinality 0..1 Type udt:DateTimeType UN ID UN01001274 <u>CITES ePermit Information</u> Box/Field Box 2 Cardinality 0:1 Description Box Heading: Valid from
xsd:choice	Cardinality 1..1
DateTimeString	Cardinality 1..1 Type extension (xsd:string)
<i>format</i>	Type xsd:string
DateTime	Cardinality 1..1 Type xsd:dateTime
EndDateTime	Cardinality 0..1 Type udt:DateTimeType UN ID UN01001275 <u>CITES ePermit Information</u> Box/Field Box 2 Cardinality 0:1 Description Box Heading: Valid until
xsd:choice	Cardinality 1..1
DateTimeString	Cardinality 1..1 Type extension (xsd:string)
<i>format</i>	Type xsd:string
DateTime	Cardinality 1..1 Type xsd:dateTime
IssueLogisticsLocation	Cardinality 0..1 Type ram:LogisticsLocationType UN ID UN01003580
xsd:sequence	Cardinality 1..1
ID	Cardinality 0..1 Type udt:IDType WhiteSpace collapse UN ID UN01003680

Element/Attribute	Annotation
	CITES ePermit Information Box/Field Box 13 Place (code) Cardinality 0..1 Description Box Heading: This permit/certificate is issued by: Place (Code)
<i>schemeAgencyID</i>	Type xsd:token WhiteSpace collapse
Name	Cardinality 1..1 Type udt:TextType UN ID UN01003681 CITES ePermit Information Box/Field Box 13 Place (text) Cardinality 1:1 Description Box Heading: This permit/certificate is issued by: Place (Code)
<i>languageID</i>	Type xsd:token WhiteSpace collapse
FirstSignatoryDocumentAuthentication	Cardinality 0..1 Type ram:DocumentAuthenticationType UN ID UN01003583
xsd:sequence	Cardinality 1..1
TypeCode	Cardinality 0..1 Type qdt:GovernmentActionCodeType WhiteSpace collapse UN ID UN01002640 Description Code specifying a type of government action such as inspection, detention, fumigation, security. CITES ePermit Information Box/Field Box 6 - Type of signature code Cardinality 0..1 Description Box Heading: Name, address, national seal/stamp and country of Management Authority
<i>listAgencyID</i>	Type qdt:GovernmentActionCodeListAgencyIDContentType Fixed 6 WhiteSpace collapse
ID	Cardinality 0..1 Type udt:IDType WhiteSpace collapse UN ID UN01003520 CITES ePermit Information Box/Field Box 5b - Stamp ID Cardinality 0:1 Description Box Heading: Security sttamp number of Management Authority
<i>schemeAgencyID</i>	Type xsd:token WhiteSpace collapse
Statement	Cardinality 0..1 Type udt:TextType UN ID UN01003523 CITES ePermit Information Box/Field Box 6 - Management Authority Signature Authentication Text Cardinality 0..1 Description Box Heading: Name, address, national seal/stamp and country of Management Authority
<i>languageID</i>	Type xsd:token WhiteSpace collapse
ProviderTradeParty	Cardinality 0..1 Type ram:TradePartyType UN ID UN01003526
xsd:sequence	Cardinality 1..1
ID	Cardinality 0..1 Type udt:IDType WhiteSpace collapse UN ID UN01004595 CITES ePermit Information Box/Field Box 6 - Issuing Authority ID

Element/Attribute	Annotation
	Cardinality 0:1 Description Box Heading: Name, address, national seal,/stamp and Country of Management Authority
<i>schemeAgencyID</i>	Type xsd:token WhiteSpace collapse
Name	Cardinality 1..1 Type udt:TextType UN ID UN01004598 CITES ePermit Information Box/Field Box 6 - Issuing Authority Name Cardinality 1:1 Description Box Heading: Name, address, national seal,/stamp and Country of Management Authority
<i>languageID</i>	Type xsd:token WhiteSpace collapse
PostalTradeAddress	Cardinality 0..1 Type ram:TradeAddressType UN ID UN01004603
xsd:sequence	Cardinality 1..1
PostcodeCode	Cardinality 0..1 Type udt:CodeType WhiteSpace collapse UN ID UN01004535 CITES ePermit Information Box/Field Box 6 - Issuing Authority Postcode Cardinality 0:1 Description Box Heading: Name, address, national seal,/stamp and Country of Management Authority
PostOfficeBox	Cardinality 0..1 Type udt:TextType UN ID UN01004536 CITES ePermit Information Box/Field Box 6 - Issuing Authority Post Office Box Cardinality 0:1 Description Box Heading: Name, address, national seal,/stamp and Country of Management Authority
StreetName	Cardinality 0..1 Type udt:TextType UN ID UN01004543 CITES ePermit Information Box/Field Box 6 - Street Name Cardinality 0:2 Description Box Heading: Name, address, national seal,/stamp and Country of Management Authority
CityName	Cardinality 0..1 Type udt:TextType UN ID UN01004544 CITES ePermit Information Box/Field Box 6 - Issuing Authority City Name Cardinality 0:1 Description Box Heading: Name, address, national seal,/stamp and Country of Management Authority
<i>languageID</i>	Type xsd:token WhiteSpace collapse
CountryID	Cardinality 0..1 Type qdt:CountryIDType WhiteSpace collapse UN ID UN01004546 Description Identification of the name of the country or other geographical entity as defined in ISO 3166-1. Code list responsible agency: ISO Code list responsible agency name: International Organization for Standardization Code list responsible agency code: 5

Element/Attribute	Annotation
	Code list: 3166-1
	Code list name: Country code
	Code list version: 2020
	Code list issue date: CL 2020-08
	CITES ePermit Information
	Box/Field Box 6 - Issuing Authority Country Code
	Cardinality 0:1
	Description Box Heading: Name, address, national seal,/stamp and Country of Management Authority
<i>schemeAgencyID</i>	Type qdt:CountryIDSchemeAgencyIDContentType
	WhiteSpace collapse
CountryName	Cardinality 0..1
	Type udt:TextType
	UN ID UN01004547
	CITES ePermit Information
	Box/Field Box 6 - Issuing Authority Country Name
	Cardinality 0:1
	Description Box Heading: Name, address, national seal,/stamp and Country of Management Authority
<i>languageID</i>	Type xsd:token
	WhiteSpace collapse
SpecifiedRepresentativePerson	Cardinality 0..1
	Type ram:RepresentativePersonType
	UN ID UN01004612
xsd:sequence	Cardinality 1..1
Name	Cardinality 0..1
	Type udt:TextType
	UN ID UN01004068
	CITES ePermit Information
	Box/Field Box 6 - Name of the official representative person of the Issuing Authority
	Cardinality 0..1
	Description Box Heading: Name, address, national seal/stamp and country of Management Authority
<i>languageID</i>	Type xsd:token
	WhiteSpace collapse
<i>languageLocaleID</i>	Type xsd:token
	WhiteSpace collapse
SecondSignatoryDocumentAuthentication	Cardinality 0..1
	Type ram:DocumentAuthenticationType
	UN ID UN01003584
xsd:sequence	Cardinality 1..1
TypeCode	Cardinality 0..1
	Type qdt:GovernmentActionCodeType
	WhiteSpace collapse
	UN ID UN01002640
	Description Code specifying a type of government action such as inspection, detention, fumigation, security.
	CITES ePermit Information
	Box/Field Box 4 - Applicant signature type code
	Cardinality 0..1
	Description Box Heading: Exporter/re-exporter (name, address and country)
<i>listAgencyID</i>	Type qdt:GovernmentActionCodeListAgencyIDContentType
	Fixed 6
	WhiteSpace collapse
ActualDateTime	Cardinality 0..1
	Type udt:DateTimeType
	UN ID UN01002641
	CITES ePermit Information

Element/Attribute	Annotation
	Box/Field Box 4 - Applicant date of signature Cardinality 1..1 Description Box Heading: Exporter/re-exporter: Signature of the applicant
xsd:choice	Cardinality 1..1
DateTimeString	Cardinality 1..1 Type extension (xsd:string)
<i>format</i>	Type xsd:string
DateTime	Cardinality 1..1 Type xsd:dateTime
ID	Cardinality 0..1 Type udt:IDType WhiteSpace collapse UN ID UN01003520 CITES ePermit Information Box/Field Box 4 - Applicant Digital signature ID Cardinality 0:1 Description Box Heading: Exporter/re-exporter: Signature of the applicant
<i>schemeAgencyID</i>	Type xsd:token WhiteSpace collapse
Statement	Cardinality 0..1 Type udt:TextType UN ID UN01003523 CITES ePermit Information Box/Field Box 4 - Applicant Signature Authentication Text Cardinality 0:1 Description Box Heading: Exporter/re-exporter: Signature of the applicant
<i>languageID</i>	Type xsd:token WhiteSpace collapse
ProviderTradeParty	Cardinality 0..1 Type ram:TradePartyType UN ID UN01003526
xsd:sequence	Cardinality 1..1
ID	Cardinality 0..1 Type udt:IDType WhiteSpace collapse UN ID UN01004595
<i>schemeAgencyID</i>	Type xsd:token WhiteSpace collapse
Name	Cardinality 0..1 Type udt:TextType UN ID UN01004598 CITES ePermit Information Box/Field Box 4 - Name of the applicant party Cardinality 0..1 Description Box Heading: Exporter/re-exporter: Applicant
<i>languageID</i>	Type xsd:token WhiteSpace collapse
SpecifiedAuthoritativeSignatoryPerson	Cardinality 0..1 Type ram:AuthoritativeSignatoryPersonType UN ID UN01006142
xsd:sequence	Cardinality 1..1
Name	Cardinality 1..1 Type udt:TextType UN ID UN01002514 CITES ePermit Information Box/Field Box 4 - Name of the Person signing on behalf of the applicant Cardinality 0..1 Description Box Heading: Exporter/re-exporter: Signature of the applicant
<i>languageID</i>	Type xsd:token WhiteSpace collapse
IssueLogisticsLocation	Cardinality 0..1 Type ram:LogisticsLocationType UN ID UN01006141

Element/Attribute	Annotation
xsd:sequence	Cardinality 1..1
ID	Cardinality 0..1 Type udt:IDType WhiteSpace collapse UN ID UN01003680 CITES ePermit Information Box/Field Box 4 - Place where application is signed or otherwise authenticated (Code) Cardinality 0:1 Description Box Heading: Exporter/re-exporter: Signature of the applicant
<i>schemeAgencyID</i>	Type xsd:token WhiteSpace collapse
Name	Cardinality 0..1 Type udt:TextType UN ID UN01003681 CITES ePermit Information Box/Field Box 4 - Box 4 - Place where application is signed or otherwise authenticated (Name) Cardinality 0:1 Description Box Heading: Exporter/re-exporter: Signature of the applicant
<i>languageID</i>	Type xsd:token WhiteSpace collapse
ThirdSignatoryDocumentAuthentication	Cardinality 0..1 Type ram:DocumentAuthenticationType UN ID UN01003585
xsd:sequence	Cardinality 1..1
TypeCode	Cardinality 0..1 Type qdt:GovernmentActionCodeType WhiteSpace collapse UN ID UN01002640 Description Code specifying a type of government action such as inspection, detention, fumigation, security. CITES ePermit Information Box/Field Box 13 - Type of signature code Cardinality 0..1 Description Box Heading: This permit/certificate is issued by:
<i>listAgencyID</i>	Type qdt:GovernmentActionCodeListAgencyIDContentType Fixed 6 WhiteSpace collapse
ActualDateTime	Cardinality 0..1 Type udt:DateTimeType UN ID UN01002641 CITES ePermit Information Box/Field Box 13 - Date of signature Cardinality 1..1 Description Box Heading: This permit/certificate is issued by:
xsd:choice	Cardinality 1..1
DateTimeString	Cardinality 1..1 Type extension (xsd:string)
<i>format</i>	Type xsd:string
DateTime	Cardinality 1..1 Type xsd:dateTime
ID	Cardinality 0..1 Type udt:IDType WhiteSpace collapse UN ID UN01003520 CITES ePermit Information Box/Field Box 13 - Digital signature ID Cardinality 0:1 Description Box Heading: This permit/certificate is issued by:
<i>schemeAgencyID</i>	Type xsd:token WhiteSpace collapse
Statement	Cardinality 0..1 Type udt:TextType UN ID UN01003523

Element/Attribute	Annotation
	CITES ePermit Information
	Box/Field Box 13 - Issuer Signature Authentication Text
	Cardinality 0..1
	Description Box Heading: This permit/certificate is issued by/ Security stamp, signature and official seal
<i>languageID</i>	Type xsd:token
	WhiteSpace collapse
ProviderTradeParty	Cardinality 0..1
	Type ram:TradePartyType
	UN ID UN01003526
xsd:sequence	Cardinality 1..1
ID	Cardinality 0..1
	Type udt:IDType
	WhiteSpace collapse
	UN ID UN01004595
	CITES ePermit Information
	Box/Field Box 13 - Issuing Authority ID
	Cardinality 0:1
	Description Box Heading: This permit/certificate is issued by/ Security stamp, signature and official seal
<i>schemeID</i>	Type xsd:token
	WhiteSpace collapse
<i>schemeAgencyID</i>	Type xsd:token
	WhiteSpace collapse
Name	Cardinality 1..1
	Type udt:TextType
	UN ID UN01004598
	CITES ePermit Information
	Box/Field Box 13 - Issuing Authority Name
	Cardinality 0..1
	Description Box Heading: This permit/certificate is issued by
<i>languageID</i>	Type xsd:token
	WhiteSpace collapse
SpecifiedAuthoritativeSignatoryPerson	Cardinality 1..1
	Type ram:AuthoritativeSignatoryPersonType
	UN ID UN01006142
xsd:sequence	Cardinality 1..1
Name	Cardinality 1..1
	Type udt:TextType
	UN ID UN01002514
	CITES ePermit Information
	Box/Field Box 13 - Name of the person signing on behalf of the Issuing Authority
	Cardinality 0..1
	Description Box Heading: This permit/certificate is issued by
<i>languageID</i>	Type xsd:token
	WhiteSpace collapse
IssueLogisticsLocation	Cardinality 0..1
	Type ram:LogisticsLocationType
	UN ID UN01006141
xsd:sequence	Cardinality 1..1
ID	Cardinality 0..1
	Type udt:IDType
	WhiteSpace collapse
	UN ID UN01003680
	CITES ePermit Information
	Box/Field Box 13 - Place of Signature ID
	Cardinality 0:1
	Description Box Heading: This permit/certificate is issued by/ Security stamp, signature and official seal
<i>schemeAgencyID</i>	Type xsd:token
	WhiteSpace collapse
Name	Cardinality 0..1
	Type udt:TextType
	UN ID UN01003681
	CITES ePermit Information
	Box/Field Box 13 - Place of Signature name
	Cardinality 0:1

Element/Attribute	Annotation
	Description Box Heading: This permit/certificate is issued by/ Security stamp, signature and official seal
<i>languageID</i>	Type xsd:token WhiteSpace collapse
FourthSignatoryDocumentAuthentication	Cardinality 0..1 Type ram:DocumentAuthenticationType UN ID UN01003586
xsd:sequence	Cardinality 1..1
TypeCode	Cardinality 0..1 Type qdt:GovernmentActionCodeType WhiteSpace collapse UN ID UN01002640 Description Code specifying a type of government action such as inspection, detention, fumigation, security. CITES ePermit Information Box/Field Box 14 - Type of signature code Cardinality 0..1 Description Box Heading: - (Examining authority)
<i>listAgencyID</i>	Type qdt:GovernmentActionCodeListAgencyIDContentType Fixed 6 WhiteSpace collapse
ActualDateTime	Cardinality 0..1 Type udt:DateTimeType UN ID UN01002641 CITES ePermit Information Box/Field Box 14 Date of signing Cardinality 1:1 Description Box Heading: - (Examining authority)
xsd:choice	Cardinality 1..1
DateTimeString	Cardinality 1..1 Type extension (xsd:string)
<i>format</i>	Type xsd:string
DateTime	Cardinality 1..1 Type xsd:dateTime
ID	Cardinality 0..1 Type udt:IDType WhiteSpace collapse UN ID UN01003520 CITES ePermit Information Box/Field Box 14 - Digital signature ID Cardinality 0..1 Description Box Heading: - (Examining authority)
<i>schemeAgencyID</i>	Type xsd:token WhiteSpace collapse
Statement	Cardinality 0..1 Type udt:TextType UN ID UN01003523 CITES ePermit Information Box/Field Box 14 - Authentication Text Cardinality 0..1 Description Box Heading: - (Examining authority) Signature
<i>languageID</i>	Type xsd:token WhiteSpace collapse
ProviderTradeParty	Cardinality 0..1 Type ram:TradePartyType UN ID UN01003526
xsd:sequence	Cardinality 1..1
ID	Cardinality 0..1 Type udt:IDType WhiteSpace collapse UN ID UN01004595 CITES ePermit Information Box/Field Box 14 - Examining Authority ID Cardinality 0:1 Description Box Heading: - (Examining authority) Signature
<i>schemeID</i>	Type xsd:token WhiteSpace collapse

Element/Attribute	Annotation
<i>schemeAgencyID</i>	Type xsd:token WhiteSpace collapse
Name	Cardinality 0..1 Type udt:TextType UN ID UN01004598 CITES ePermit Information Box/Field Box 14 - Examining authority Name Cardinality 0..1 Description Box Heading: - (Examining authority)
<i>languageID</i>	Type xsd:token WhiteSpace collapse
SpecifiedAuthoritativeSignatoryPerson	Cardinality 1..1 Type ram:AuthoritativeSignatoryPersonType UN ID UN01006142
xsd:sequence	Cardinality 1..1
Name	Cardinality 1..1 Type udt:TextType UN ID UN01002514 CITES ePermit Information Box/Field Box 14/15 - Name of the person signing on behalf of the examining authority Cardinality 0..1 Description Box Heading: - (Examining authority) - Signature
<i>languageID</i>	Type xsd:token WhiteSpace collapse
IssueLogisticsLocation	Cardinality 0..1 Type ram:LogisticsLocationType UN ID UN01006141
xsd:sequence	Cardinality 1..1
ID	Cardinality 0..1 Type udt:IDType WhiteSpace collapse UN ID UN01003680 CITES ePermit Information Box/Field Box 14 - Place of Signature ID Cardinality 0:1 Description Box Heading: - (Examining authority) Signature
<i>schemeAgencyID</i>	Type xsd:token WhiteSpace collapse
Name	Cardinality 0..1 Type udt:TextType UN ID UN01003681 CITES ePermit Information Box/Field Box 14 - Place of Signature name Cardinality 0:1 Description Box Heading: - (Examining authority) Signature
<i>languageID</i>	Type xsd:token WhiteSpace collapse
SpecifiedSupplyChainConsignment	Cardinality 1..1 Type ram:SupplyChainConsignmentType UN ID UN01004159
xsd:sequence	Cardinality 1..1
ConsignorTradeParty	Cardinality 1..1 Type ram:TradePartyType UN ID UN01004212
xsd:sequence	Cardinality 1..1
ID	Cardinality 0..1 Type udt:IDType WhiteSpace collapse UN ID UN01004595 CITES ePermit Information Box/Field Box 4 (ID) Cardinality 0:1 Description Box Heading: Exporter/Re-exporter
<i>schemeAgencyID</i>	Type xsd:token WhiteSpace collapse

Element/Attribute	Annotation
Name	Cardinality 0..1 Type udt:TextType UN ID UN01004598 CITES ePermit Information Box/Field Box 4 (Name) Cardinality 0:1 Description Box Heading: Exporter/Re-exporter
<i>languageID</i>	Type xsd:token WhiteSpace collapse
PostalTradeAddress	Cardinality 0..1 Type ram:TradeAddressType UN ID UN01004603
xsd:sequence	Cardinality 1..1
PostcodeCode	Cardinality 0..1 Type udt:CodeType WhiteSpace collapse UN ID UN01004535 CITES ePermit Information Box/Field Box 4 (Postcode) Cardinality 0:1 Description Box Heading: Exporter/Re-exporter
PostOfficeBox	Cardinality 0..1 Type udt:TextType UN ID UN01004536 CITES ePermit Information Box/Field Box 4 (Post Office Box) Cardinality 0:1 Description Box Heading: Exporter/Re-exporter
StreetName	Cardinality 0..1 Type udt:TextType UN ID UN01004543 CITES ePermit Information Box/Field Box 4 (Street name) Cardinality 0:2 Description Box Heading: Exporter/Re-exporter
CityName	Cardinality 0..1 Type udt:TextType UN ID UN01004544 CITES ePermit Information Box/Field Box 4 (City name) Cardinality 0:1 Description Box Heading: Exporter/Re-exporter
CountryID	Cardinality 0..1 Type qdt:CountryIDType WhiteSpace collapse UN ID UN01004546 Description Identification of the name of the country or other geographical entity as defined in ISO 3166-1. Code list responsible agency: ISO Code list responsible agency name: International Organization for Standardization Code list responsible agency code: 5 Code list: 3166-1 Code list name: Country code Code list version: 2020 Code list issue date: CL 2020-08

Element/Attribute	Annotation
	CITES ePermit Information Box/Field Box 4 (Country Id) Cardinality 0:1 Description Box Heading: Exporter/Re-exporter
<i>schemeAgencyID</i>	Type qdt:CountryIDSchemeAgencyIDContentType WhiteSpace collapse
CountryName	Cardinality 1..1 Type udt:TextType UN ID UN01004547 CITES ePermit Information Box/Field Box 4 (Country Name) Cardinality 1:1 Description Box Heading: Exporter/Re-exporter
CountrySubDivisionName	Cardinality 0..1 Type udt:TextType UN ID UN01004549 CITES ePermit Information Box/Field Box 4 (Country Sub-division name) Cardinality 0:1 Description Box Heading: Exporter/Re-exporter
ConsigneeTradeParty	Cardinality 1..1 Type ram:TradePartyType UN ID UN01004213
xsd:sequence	Cardinality 1..1
ID	Cardinality 0..1 Type udt:IDType WhiteSpace collapse UN ID UN01004595 CITES ePermit Information Box/Field Box 3 (ID) Cardinality 0:1 Description Box Heading: Importer
<i>schemeAgencyID</i>	Type xsd:token WhiteSpace collapse
Name	Cardinality 0..1 Type udt:TextType UN ID UN01004598 CITES ePermit Information Box/Field Box 3 (Name) Cardinality 0:1 Description Box Heading: Importer
<i>languageID</i>	Type xsd:token WhiteSpace collapse
PostalTradeAddress	Cardinality 0..1 Type ram:TradeAddressType UN ID UN01004603
xsd:sequence	Cardinality 1..1
PostcodeCode	Cardinality 0..1 Type udt:CodeType WhiteSpace collapse UN ID UN01004535 CITES ePermit Information Box/Field Box 3 (Postcode) Cardinality 0:1 Description Box Heading: Importer
PostOfficeBox	Cardinality 0..1 Type udt:TextType UN ID UN01004536 CITES ePermit Information Box/Field Box 3 (Post Office Box) Cardinality 0:1 Description Box Heading: Importer
StreetName	Cardinality 0..1 Type udt:TextType UN ID UN01004543 CITES ePermit Information Box/Field Box 3 (Street name) Cardinality 0:2

Element/Attribute	Annotation
CityName	Description Box Heading: Importer Cardinality 0..1 Type udt:TextType UN ID UN01004544 <u>CITES ePermit Information</u> Box/Field Box 3 (City name) Cardinality 0:1
CountryID	Description Box Heading: Importer Cardinality 0..1 Type qdt:CountryIDType WhiteSpace collapse UN ID UN01004546 Description Identification of the name of the country or other geographical entity as defined in ISO 3166-1. Code list responsible agency: ISO Code list responsible agency name: International Organization for Standardization Code list responsible agency code: 5 Code list: 3166-1 Code list name: Country code Code list version: 2020 Code list issue date: CL 2020-08 <u>CITES ePermit Information</u> Box/Field Box 3 (Country Id) Cardinality 0:1 Description Box Heading: Importer
<i>schemeAgencyID</i>	Type qdt:CountryIDSchemeAgencyIDContentType WhiteSpace collapse
CountryName	Cardinality 1..1 Type udt:TextType UN ID UN01004547 <u>CITES ePermit Information</u> Box/Field Box 3 (Country Name) Cardinality 1:1 Description Box Heading: Importer
CountrySubDivisionName	Cardinality 0..1 Type udt:TextType UN ID UN01004549 <u>CITES ePermit Information</u> Box/Field Box 3 (Country Sub-division name) Cardinality 0:1 Description Box Heading: Importer
TransportContractReferencedDocument	Cardinality 0..1 Type ram:ReferencedDocumentType UN ID UN01004243
<i>xsd:sequence</i>	Cardinality 1..1
TypeCode	Cardinality 1..1 Type qdt:DocumentCodeType WhiteSpace collapse UN ID UN01001577 Description Code specifying the document name. <u>CITES ePermit Information</u> Box/Field Box No. 15 Cardinality 1:1 Description Box Heading: Bill of Lading/Air Waybill number

Element/Attribute	Annotation
<i>listAgencyID</i>	Type qdt:DocumentCodeListAgencyIDContentType Fixed 6 WhiteSpace collapse
ID	Cardinality 1..1 Type udt:IDType WhiteSpace collapse UN ID UN01003991 CITES ePermit Information Box/Field Box No. 15 Cardinality 1:1 Description Box Heading: Bill of Lading/Air Waybill number
ExaminationTransportEvent	Cardinality 0..1 Type ram:TransportEventType UN ID UN01004253
xsd:sequence	Cardinality 1..1
ActualOccurrenceDateTime	Cardinality 0..1 Type udt:DateTimeType UN ID UN01004796 CITES ePermit Information Box/Field Box 14 Date Cardinality 1:1 Description Box Heading: Date
xsd:choice	Cardinality 1..1
DateTimeString	Cardinality 1..1 Type extension (xsd:string)
<i>format</i>	Type xsd:string
DateTime	Cardinality 1..1 Type xsd:dateTime
OccurrenceLogisticsLocation	Cardinality 0..1 Type ram:LogisticsLocationType UN ID UN01004803
xsd:sequence	Cardinality 1..1
ID	Cardinality 0..1 Type udt:IDType WhiteSpace collapse UN ID UN01003680 CITES ePermit Information Box/Field Box 14 Export Port (ID) Cardinality 0:1 Description Box Heading: Export Port
<i>schemeAgencyID</i>	Type xsd:token WhiteSpace collapse
Name	Cardinality 1..1 Type udt:TextType UN ID UN01003681 CITES ePermit Information Box/Field Box 14 Export Port (Name) Cardinality 1:1 Description Box Heading: Export Port
<i>languageID</i>	Type xsd:token WhiteSpace collapse
CertifyingTradeParty	Cardinality 0..unbounded Type ram:TradePartyType UN ID UN01004810
xsd:sequence	Cardinality 1..1
SpecifiedAuthoritativeSignatoryPerson	Cardinality 0..unbounded Type ram:AuthoritativeSignatoryPersonType UN ID UN01006142
xsd:sequence	Cardinality 1..1
Name	Cardinality 1..1 Type udt:TextType UN ID UN01002514 CITES ePermit Information Box/Field Box (14) Signatory Name Cardinality 0:1 Description Name of the quantities certifying person

Element/Attribute	Annotation
<i>languageID</i>	Type xsd:token WhiteSpace collapse
IncludedSupplyChainConsignmentItem	Cardinality 1..unbounded Type ram:SupplyChainConsignmentItemType UN ID UN01004258
xsd:sequence	Cardinality 1..1
ID	Cardinality 1..1 Type udt:IDType WhiteSpace collapse UN ID UN01004104 CITES ePermit Information Box/Field Box 7-12 Cardinality 1..1 Description Box Heading: A-D
PhysicalLogisticsShippingMarks	Cardinality 0..1 Type ram:LogisticsShippingMarksType UN ID UN01004135
xsd:sequence	Cardinality 1..1
Marking	Cardinality 0..1 Type udt:TextType UN ID UN01003742 CITES ePermit Information Box/Field Box 9 Cardinality 0:1 Description Box Heading: Description of specimens - Identifying marks or numbers
<i>languageID</i>	Type xsd:token WhiteSpace collapse
OriginTradeCountry	Cardinality 0..1 Type ram:TradeCountryType UN ID UN01004139
xsd:sequence	Cardinality 1..1
ID	Cardinality 0..1 Type qdt:CountryIDType WhiteSpace collapse UN ID UN01002553 Description Identification of the name of the country or other geographical entity as defined in ISO 3166-1. Code list responsible agency: ISO Code list responsible agency name: International Organization for Standardization Code list responsible agency code: 5 Code list: 3166-1 Code list name: Country code Code list version: 2020 Code list issue date: CL 2020-08 CITES ePermit Information Box/Field Box 12 (id) Cardinality 0:1 Description Box Heading: Country of origin
<i>schemeAgencyID</i>	Type qdt:CountryIDSchemeAgencyIDContentType WhiteSpace collapse
Name	Cardinality 0..1 Type udt:TextType UN ID UN01002554 CITES ePermit Information

Element/Attribute	Annotation
	Box/Field Box 12 (name) Cardinality 0:1 Description Box Heading: Country of origin
<i>languageID</i>	Type xsd:token WhiteSpace collapse
ExportTradeCountry	Cardinality 0..1 Type ram:TradeCountryType UN ID UN01004140
xsd:sequence	Cardinality 1..1
ID	Cardinality 0..1 Type qdt:CountryIDType WhiteSpace collapse UN ID UN01002553 Description Identification of the name of the country or other geographical entity as defined in ISO 3166-1. Code list responsible agency: ISO Code list responsible agency name: International Organization for Standardization Code list responsible agency code: 5 Code list: 3166-1 Code list name: Country code Code list version: 2020 Code list issue date: CL 2020-08
	CITES ePermit Information
	Box/Field Box 12a (id) Cardinality 0:1 Description Box Heading: Country of last re-export
<i>schemeAgencyID</i>	Type qdt:CountryIDSchemeAgencyIDContentType WhiteSpace collapse
Name	Cardinality 0..1 Type udt:TextType UN ID UN01002554 CITES ePermit Information
	Box/Field Box 12a (name) Cardinality 0:1 Description Box Heading: Country of last re-export
<i>languageID</i>	Type xsd:token WhiteSpace collapse
AssociatedReferencedDocument	Cardinality 0..unbounded Type ram:ReferencedDocumentType UN ID UN01004149
xsd:sequence	Cardinality 1..1
TypeCode	Cardinality 0..1 Type qdt:DocumentCodeType WhiteSpace collapse UN ID UN01001577 Description Code specifying the document name. CITES ePermit Information
	Box/Field Box 12/12a Cardinality 0..1 Description Box Heading: identifier of Origin reference Permit or Re-export reference Certificate
<i>listAgencyID</i>	Type qdt:DocumentCodeListAgencyIDContentType Fixed 6 WhiteSpace collapse

Element/Attribute	Annotation
ID	Cardinality 0..1 Type udt:IDType WhiteSpace collapse UN ID UN01003991 CITES ePermit Information Box/Field Box 12 Cardinality 0:1 Description Box Heading: identifier of Origin reference Permit or Re-export reference Certificate
FormattedIssueDateTime	Cardinality 0..1 Type qdt:FormattedDateTimeType UN ID UN01011525
xsd:sequence	Cardinality 1..1
DateTimeString	Cardinality 1..1 Type extension (xsd:string)
<i>format</i>	Type clm62379:TimePointFormatCodeContentType
TransportLogisticsPackage	Cardinality 0..unbounded Type ram:LogisticsPackageType UN ID UN01004152
xsd:sequence	Cardinality 1..1
ItemQuantity	Cardinality 0..1 Type udt:QuantityType UN ID UN01003690 CITES ePermit Information Box/Field Box 11 Cardinality 0:1 Description Box Heading: Quantity
<i>unitCode</i>	Type xsd:token WhiteSpace collapse
IncludedSupplyChainTradeLineItem	Cardinality 1..1 Type ram:SupplyChainTradeLineItemType UN ID UN01004153
xsd:sequence	Cardinality 1..1
TypeCode	Cardinality 0..1 Type udt:CodeType WhiteSpace collapse UN ID UN01004421 CITES ePermit Information Box/Field Box 10 (code) Cardinality 0..1 Description Box Heading: Appendix no. (see reverse)
<i>listAgencyID</i>	Type xsd:token
<i>listAgencyName</i>	WhiteSpace collapse
<i>listName</i>	Type xsd:string
<i>languageID</i>	Type xsd:string
<i>listURI</i>	Type xsd:token
<i>listSchemeURI</i>	WhiteSpace collapse
TypeExtensionCode	Cardinality 0..1 Type udt:CodeType WhiteSpace collapse UN ID UN01004422 CITES ePermit Information Box/Field Box 10 (code) Cardinality 0..1 Description Box Heading: Source (see reverse)
<i>listAgencyID</i>	Type xsd:token
<i>listAgencyName</i>	WhiteSpace collapse
<i>listName</i>	Type xsd:string
<i>languageID</i>	Type xsd:string
<i>listURI</i>	Type xsd:token
<i>listSchemeURI</i>	WhiteSpace collapse
<i>listURI</i>	Type xsd:anyURI
<i>listSchemeURI</i>	Type xsd:anyURI

Element/Attribute	Annotation
SpecifiedTradeProduct	Cardinality 1..1 Type ram:TradeProductType UN ID UN01004431
xsd:sequence	Cardinality 1..1
SellerAssignedID	Cardinality 0..1 Type udt:IDType WhiteSpace collapse UN ID UN01004682 CITES ePermit Information Box/Field Box 9 Cardinality 0:1 Description Box Heading: Description of specimens - Seller's Product ID
ManufacturerAssignedID	Cardinality 0..1 Type udt:IDType WhiteSpace collapse UN ID UN01004684
TypeCode	Cardinality 0..1 Type udt:CodeType WhiteSpace collapse UN ID UN01004690 CITES ePermit Information Box/Field Box 9 Cardinality 0:1 Description Box Heading: Description of specimens - CITES Type Code
<i>listAgencyID</i>	Type xsd:token WhiteSpace collapse
CommonName	Cardinality 0..1 Type udt:TextType UN ID UN01006143 CITES ePermit Information Box/Field Box 8 Cardinality 0:1 Description Box Heading: Common Name
<i>languageID</i>	Type xsd:token WhiteSpace collapse
ScientificName	Cardinality 0..1 Type udt:TextType UN ID UN01006144 CITES ePermit Information Box/Field Box 7 Cardinality 0:1 Description Box Heading: Scientific Name
<i>languageID</i>	Type xsd:token WhiteSpace collapse
ExaminationTransportEvent	Cardinality 0..unbounded Type ram:TransportEventType UN ID UN01004157
xsd:sequence	Cardinality 1..1
UnitQuantity	Cardinality 0..1 Type udt:QuantityType UN ID UN01006146 CITES ePermit Information Box/Field Box 14 - Quantity Cardinality 0..1 Description Box Heading: - Examining authority / Quantity CITES ePermit Information Box/Field Box 14 checked export quantity Cardinality 1:1 Description Box heading - Quantity
<i>unitCode</i>	Type xsd:token WhiteSpace collapse
ApplicableCrossBorderRegulatoryProcedure	Cardinality 0..unbounded Type ram:CrossBorderRegulatoryProcedureType UN ID UN01006188
xsd:sequence	Cardinality 1..1

Element/Attribute	Annotation
CategoryCode	Cardinality 0..1 Type udt:CodeType WhiteSpace collapse UN ID UN01006171 CITES ePermit Information Box/Field Box 12b (operation code) Cardinality 0:1 Description Box Heading: Description of specimens - Operation Code ID
<i>listAgencyID</i>	Type xsd:token WhiteSpace collapse
UsedToDateQuotaQuantity	Cardinality 0..1 Type udt:QuantityType UN ID UN01006172 CITES ePermit Information Box/Field Box 11a Cardinality 0:1 Description Box Heading: Total exported/Quota
<i>unitCode</i>	Type xsd:token WhiteSpace collapse
AnnualQuotaQuantity	Cardinality 0..1 Type udt:QuantityType UN ID UN01006173 CITES ePermit Information Box/Field Box 11a Cardinality 0:1 Description Box Heading: Total exported/Quota
<i>unitCode</i>	Type xsd:token WhiteSpace collapse
AcquisitionDateTime	Cardinality 0..1 Type udt:DateTimeType UN ID UN01006174 CITES ePermit Information Box/Field Box 12b Cardinality 0:1 Description Box Heading: Acquisition date 12b Box Heading: date of acquisition *** for pre-Convention specimens
xsd:choice	Cardinality 1..1
DateTimeString	Cardinality 1..1 Type extension (xsd:string)
<i>format</i>	Type xsd:string
DateTime	Cardinality 1..1 Type xsd:dateTime
PreviousReferencedDocument	Cardinality 0..unbounded Type ram:ReferencedDocumentType UN ID UN01006175
xsd:sequence	Cardinality 1..1
TypeCode	Cardinality 0..1 Type qdt:DocumentCodeType WhiteSpace collapse UN ID UN01001577 Description Code specifying the document name.
<i>listAgencyID</i>	Type qdt:DocumentCodeListAgencyIDContentType Fixed 6 WhiteSpace collapse
ID	Cardinality 0..1 Type udt:IDType WhiteSpace collapse UN ID UN01003991
Name	Cardinality 0..1 Type udt:TextType UN ID UN01003994
<i>languageID</i>	Type xsd:token WhiteSpace collapse
FormattedIssueDateTime	Cardinality 0..1 Type qdt:FormattedDateTimeType UN ID UN01011525

Element/Attribute	Annotation
xsd:sequence	Cardinality 1..1
DateTimeString	Cardinality 1..1
<i>format</i>	Type extension (xsd:string)
	Type clm62379:TimePointFormatCodeContentType

5.3.1.2 Sample

```

<?xml version="1.0" encoding="UTF-8"?>
<rsm:CCBDAMasterMessageStructure
xmlns:rsm="urn:un:unece:uncefact:data:standard:CCBDAMasterMessageStructure:131"
  xmlns:udt="urn:un:unece:uncefact:data:standard:UnqualifiedDataType:31"
  xmlns:qdt="urn:un:unece:uncefact:data:standard:QualifiedDataType:31"

xmlns:ram="urn:un:unece:uncefact:data:standard:ReusableAggregateBusinessInformationEnti
ty:31">
  <rsm:ExchangedDocumentContext>
    <ram:SpecifiedTransactionID>XXXXXXXXXX</ram:SpecifiedTransactionID>
    <ram:BusinessProcessSpecifiedDocumentContextParameter>
      <ram:ID>XXXXXXXXXX</ram:ID>
      <ram:Value languageID="XXXXXXXXXX">XXXXXXXXXX</ram:Value>
      <ram:SpecifiedDocumentVersion>
        <ram:ID>XXXXXXXXXX</ram:ID>
        <ram:IssueDateTime>
          <udt:DateTimeString format="XXXXXXXXXX">XXXXXXXXXX</udt:DateTimeString>
        </ram:IssueDateTime>
      </ram:SpecifiedDocumentVersion>
    </ram:BusinessProcessSpecifiedDocumentContextParameter>
    <ram:BIMSpecifiedDocumentContextParameter>
      <ram:ID>XXXXXXXXXX</ram:ID>
      <ram:SpecifiedDocumentVersion>
        <ram:ID>XXXXXXXXXX</ram:ID>
        <ram:IssueDateTime>
          <udt:DateTimeString format="XXXXXXXXXX">XXXXXXXXXX</udt:DateTimeString>
        </ram:IssueDateTime>
      </ram:SpecifiedDocumentVersion>
    </ram:BIMSpecifiedDocumentContextParameter>
  </rsm:ExchangedDocumentContext>
  <rsm:ExchangedDocument>
    <ram:ID>XXXXXXXXXX</ram:ID>
    <ram:Name languageID="XXXXXXXXXX">XXXXXXXXXX</ram:Name>

```

```

<ram:TypeCode listAgencyID="6">E</ram:TypeCode>
<ram:IssueDateTime>
  <udt:DateTimeString format="XXXXXXXXXX">XXXXXXXXXX</udt:DateTimeString>
</ram:IssueDateTime>
<ram:CopyIndicator>
  <udt:IndicatorString>XXXXXXXXXX</udt:IndicatorString>
</ram:CopyIndicator>
<ram:Purpose languageID="XXXXXXXXXX">XXXXXXXXXX</ram:Purpose>
<ram:PurposeCode listAgencyID="6">B</ram:PurposeCode>
<ram:Information languageID="XXXXXXXXXX">XXXXXXXXXX</ram:Information>
<ram:ReferenceReferencedDocument>
  <ram:TypeCode listAgencyID="6">1</ram:TypeCode>
  <ram:RelationshipTypeCode listID="1153_ReferenceTypeCode" listAgencyID="6"
listVersionID="D21B" name="XXXXXXXXXX">AAA</ram:RelationshipTypeCode>
  <ram:ID>XXXXXXXXXX</ram:ID>
  <ram:Name languageID="XXXXXXXXXX">XXXXXXXXXX</ram:Name>
  <ram:EffectiveSpecifiedPeriod>
    <ram:DurationMeasure unitCode="XXXXXXXXXX">23</ram:DurationMeasure>
    <ram:StartDateTime>
      <udt:DateTimeString format="XXXXXXXXXX">XXXXXXXXXX</udt:DateTimeString>
    </ram:StartDateTime>
    <ram:EndDateTime>
      <udt:DateTimeString format="XXXXXXXXXX">XXXXXXXXXX</udt:DateTimeString>
    </ram:EndDateTime>
  </ram:EffectiveSpecifiedPeriod>
</ram:ReferenceReferencedDocument>
<ram:EffectiveSpecifiedPeriod>
  <ram:StartDateTime>
    <udt:DateTimeString format="XXXXXXXXXX">XXXXXXXXXX</udt:DateTimeString>
  </ram:StartDateTime>
  <ram:EndDateTime>
    <udt:DateTimeString format="XXXXXXXXXX">XXXXXXXXXX</udt:DateTimeString>
  </ram:EndDateTime>
</ram:EffectiveSpecifiedPeriod>
<ram:IssueLogisticsLocation>
  <ram:ID schemeAgencyID="XXXXXXXXXX">XXXXXXXXXX</ram:ID>
  <ram:Name languageID="XXXXXXXXXX">XXXXXXXXXX</ram:Name>

```

```

</ram:IssueLogisticsLocation>
<ram:FirstSignatoryDocumentAuthentication>
  <ram:TypeCode listAgencyID="6">A</ram:TypeCode>
  <ram:ID schemeAgencyID="XXXXXXXXXX">XXXXXXXXXX</ram:ID>
  <ram:Statement languageID="XXXXXXXXXX">XXXXXXXXXX</ram:Statement>
  <ram:ProviderTradeParty>
    <ram:ID schemeAgencyID="XXXXXXXXXX">XXXXXXXXXX</ram:ID>
    <ram:Name languageID="XXXXXXXXXX">XXXXXXXXXX</ram:Name>
    <ram:PostalTradeAddress>
      <ram:PostcodeCode>XXXXXXXXXX</ram:PostcodeCode>
      <ram:PostOfficeBox>XXXXXXXXXX</ram:PostOfficeBox>
      <ram:StreetName>XXXXXXXXXX</ram:StreetName>
      <ram:CityName languageID="XXXXXXXXXX">XXXXXXXXXX</ram:CityName>
      <ram:CountryID schemeAgencyID="5">AD</ram:CountryID>
      <ram:CountryName languageID="XXXXXXXXXX">XXXXXXXXXX</ram:CountryName>
    </ram:PostalTradeAddress>
    <ram:SpecifiedRepresentativePerson>
      <ram:Name languageID="XXXXXXXXXX"
languageLocaleID="XXXXXXXXXX">XXXXXXXXXX</ram:Name>
    </ram:SpecifiedRepresentativePerson>
  </ram:ProviderTradeParty>
</ram:FirstSignatoryDocumentAuthentication>
<ram:SecondSignatoryDocumentAuthentication>
  <ram:TypeCode listAgencyID="6">B</ram:TypeCode>
  <ram:ActualDateTime>
    <udt:DateTimeString format="XXXXXXXXXX">XXXXXXXXXX</udt:DateTimeString>
  </ram:ActualDateTime>
  <ram:ID schemeAgencyID="XXXXXXXXXX">XXXXXXXXXX</ram:ID>
  <ram:Statement languageID="XXXXXXXXXX">XXXXXXXXXX</ram:Statement>
  <ram:ProviderTradeParty>
    <ram:ID schemeAgencyID="XXXXXXXXXX">XXXXXXXXXX</ram:ID>
    <ram:Name languageID="XXXXXXXXXX">XXXXXXXXXX</ram:Name>
    <ram:SpecifiedAuthoritativeSignatoryPerson>
      <ram:Name languageID="XXXXXXXXXX">XXXXXXXXXX</ram:Name>
    </ram:SpecifiedAuthoritativeSignatoryPerson>
  </ram:ProviderTradeParty>
</ram:IssueLogisticsLocation>

```

```

    <ram:ID schemeAgencyID="XXXXXXXXXX">XXXXXXXXXX</ram:ID>
    <ram:Name languageID="XXXXXXXXXX">XXXXXXXXXX</ram:Name>
  </ram:IssueLogisticsLocation>
</ram:SecondSignatoryDocumentAuthentication>
<ram:ThirdSignatoryDocumentAuthentication>
  <ram:TypeCode listAgencyID="6">C</ram:TypeCode>
  <ram:ActualDateTime>
    <udt:DateTimeString format="XXXXXXXXXX">XXXXXXXXXX</udt:DateTimeString>
  </ram:ActualDateTime>
  <ram:ID schemeAgencyID="XXXXXXXXXX">XXXXXXXXXX</ram:ID>
  <ram:Statement languageID="XXXXXXXXXX">XXXXXXXXXX</ram:Statement>
  <ram:ProviderTradeParty>
    <ram:ID schemeID="XXXXXXXXXX"
schemeAgencyID="XXXXXXXXXX">XXXXXXXXXX</ram:ID>
    <ram:Name languageID="XXXXXXXXXX">XXXXXXXXXX</ram:Name>
    <ram:SpecifiedAuthoritativeSignatoryPerson>
      <ram:Name languageID="XXXXXXXXXX">XXXXXXXXXX</ram:Name>
    </ram:SpecifiedAuthoritativeSignatoryPerson>
  </ram:ProviderTradeParty>
</ram:IssueLogisticsLocation>
  <ram:ID schemeAgencyID="XXXXXXXXXX">XXXXXXXXXX</ram:ID>
  <ram:Name languageID="XXXXXXXXXX">XXXXXXXXXX</ram:Name>
</ram:IssueLogisticsLocation>
</ram:ThirdSignatoryDocumentAuthentication>
<ram:FourthSignatoryDocumentAuthentication>
  <ram:TypeCode listAgencyID="6">D</ram:TypeCode>
  <ram:ActualDateTime>
    <udt:DateTimeString format="XXXXXXXXXX">XXXXXXXXXX</udt:DateTimeString>
  </ram:ActualDateTime>
  <ram:ID schemeAgencyID="XXXXXXXXXX">XXXXXXXXXX</ram:ID>
  <ram:Statement languageID="XXXXXXXXXX">XXXXXXXXXX</ram:Statement>
  <ram:ProviderTradeParty>
    <ram:ID schemeID="XXXXXXXXXX"
schemeAgencyID="XXXXXXXXXX">XXXXXXXXXX</ram:ID>
    <ram:Name languageID="XXXXXXXXXX">XXXXXXXXXX</ram:Name>
    <ram:SpecifiedAuthoritativeSignatoryPerson>
      <ram:Name languageID="XXXXXXXXXX">XXXXXXXXXX</ram:Name>
    </ram:SpecifiedAuthoritativeSignatoryPerson>
  </ram:ProviderTradeParty>
</ram:FourthSignatoryDocumentAuthentication>

```

```

</ram:ProviderTradeParty>
<ram:IssueLogisticsLocation>
  <ram:ID schemeAgencyID="XXXXXXXXXX">XXXXXXXXXX</ram:ID>
  <ram:Name languageID="XXXXXXXXXX">XXXXXXXXXX</ram:Name>
</ram:IssueLogisticsLocation>
</ram:FourthSignatoryDocumentAuthentication>
</rsm:ExchangedDocument>
<rsm:SpecifiedSupplyChainConsignment>
  <ram:ConsignorTradeParty>
    <ram:ID schemeAgencyID="XXXXXXXXXX">XXXXXXXXXX</ram:ID>
    <ram:Name languageID="XXXXXXXXXX">XXXXXXXXXX</ram:Name>
    <ram:PostalTradeAddress>
      <ram:PostcodeCode>XXXXXXXXXX</ram:PostcodeCode>
      <ram:PostOfficeBox>XXXXXXXXXX</ram:PostOfficeBox>
      <ram:StreetName>XXXXXXXXXX</ram:StreetName>
      <ram:CityName>XXXXXXXXXX</ram:CityName>
      <ram:CountryID schemeAgencyID="5">AD</ram:CountryID>
      <ram:CountryName>XXXXXXXXXX</ram:CountryName>
      <ram:CountrySubDivisionName>XXXXXXXXXX</ram:CountrySubDivisionName>
    </ram:PostalTradeAddress>
  </ram:ConsignorTradeParty>
  <ram:ConsigneeTradeParty>
    <ram:ID schemeAgencyID="XXXXXXXXXX">XXXXXXXXXX</ram:ID>
    <ram:Name languageID="XXXXXXXXXX">XXXXXXXXXX</ram:Name>
    <ram:PostalTradeAddress>
      <ram:PostcodeCode>XXXXXXXXXX</ram:PostcodeCode>
      <ram:PostOfficeBox>XXXXXXXXXX</ram:PostOfficeBox>
      <ram:StreetName>XXXXXXXXXX</ram:StreetName>
      <ram:CityName>XXXXXXXXXX</ram:CityName>
      <ram:CountryID schemeAgencyID="5">AD</ram:CountryID>
      <ram:CountryName>XXXXXXXXXX</ram:CountryName>
      <ram:CountrySubDivisionName>XXXXXXXXXX</ram:CountrySubDivisionName>
    </ram:PostalTradeAddress>
  </ram:ConsigneeTradeParty>
  <ram:TransportContractReferencedDocument>
    <ram:TypeCode listAgencyID="6">700</ram:TypeCode>
    <ram:ID>XXXXXXXXXX</ram:ID>

```

```

</ram:TransportContractReferencedDocument>
<ram:ExaminationTransportEvent>
  <ram:ActualOccurrenceDateTime>
    <udt:DateTimeString format="XXXXXXXXXX">XXXXXXXXXX</udt:DateTimeString>
  </ram:ActualOccurrenceDateTime>
  <ram:OccurrenceLogisticsLocation>
    <ram:ID schemeAgencyID="XXXXXXXXXX">XXXXXXXXXX</ram:ID>
    <ram:Name languageID="XXXXXXXXXX">XXXXXXXXXX</ram:Name>
  </ram:OccurrenceLogisticsLocation>
  <ram:CertifyingTradeParty>
    <ram:SpecifiedAuthoritativeSignatoryPerson>
      <ram:Name languageID="XXXXXXXXXX">XXXXXXXXXX</ram:Name>
    </ram:SpecifiedAuthoritativeSignatoryPerson>
  </ram:CertifyingTradeParty>
</ram:ExaminationTransportEvent>
<ram:IncludedSupplyChainConsignmentItem>
  <ram:ID>XXXXXXXXXX</ram:ID>
  <ram:PhysicalLogisticsShippingMarks>
    <ram:Marking languageID="XXXXXXXXXX">XXXXXXXXXX</ram:Marking>
  </ram:PhysicalLogisticsShippingMarks>
  <ram:OriginTradeCountry>
    <ram:ID schemeAgencyID="5">AD</ram:ID>
    <ram:Name languageID="XXXXXXXXXX">XXXXXXXXXX</ram:Name>
  </ram:OriginTradeCountry>
  <ram:ExportTradeCountry>
    <ram:ID schemeAgencyID="5">AD</ram:ID>
    <ram:Name languageID="XXXXXXXXXX">XXXXXXXXXX</ram:Name>
  </ram:ExportTradeCountry>
  <ram:AssociatedReferencedDocument>
    <ram:TypeCode listAgencyID="6">E</ram:TypeCode>
    <ram:ID>XXXXXXXXXX</ram:ID>
    <ram:FormattedIssueDateTime>
      <qdt:DateTimeString format="102">XXXXXXXXXX</qdt:DateTimeString>
    </ram:FormattedIssueDateTime>
  </ram:AssociatedReferencedDocument>
  <ram:TransportLogisticsPackage>
    <ram:ItemQuantity unitCode="XXXXXXXXXX">23</ram:ItemQuantity>

```

```

</ram:TransportLogisticsPackage>
<ram:IncludedSupplyChainTradeLineItem>
  <ram:TypeCode listAgencyID="XXXXXXXXXX" listAgencyName="XXXXXXXXXX"
listName="XXXXXXXXXX" languageID="XXXXXXXXXX"
listURI="http://www.w3.org/TR/xmlschema-0/"
listSchemeURI="http://www.w3.org/TR/xmlschema-0/">I</ram:TypeCode>
  <ram:TypeExtensionCode listAgencyID="XXXXXXXXXX"
listAgencyName="XXXXXXXXXX" listName="XXXXXXXXXX" languageID="XXXXXXXXXX"
listURI="http://www.w3.org/TR/xmlschema-0/"
listSchemeURI="http://www.w3.org/TR/xmlschema-0/">A</ram:TypeExtensionCode>
  <ram:SpecifiedTradeProduct>
    <ram:SellerAssignedID>XXXXXXXXXX</ram:SellerAssignedID>
    <ram:ManufacturerAssignedID>XXXXXXXXXX</ram:ManufacturerAssignedID>
    <ram:TypeCode listAgencyID="XXXXXXXXXX">BAR</ram:TypeCode>
    <ram:CommonName
languageID="XXXXXXXXXX">XXXXXXXXXX</ram:CommonName>
    <ram:ScientificName
languageID="XXXXXXXXXX">XXXXXXXXXX</ram:ScientificName>
  </ram:SpecifiedTradeProduct>
</ram:IncludedSupplyChainTradeLineItem>
<ram:ExaminationTransportEvent>
  <ram:UnitQuantity unitCode="XXXXXXXXXX">23</ram:UnitQuantity>
</ram:ExaminationTransportEvent>
<ram:ApplicableCrossBorderRegulatoryProcedure>
  <ram:CategoryCode
listAgencyID="XXXXXXXXXX">XXXXXXXXXX</ram:CategoryCode>
  <ram:UsedToDateQuotaQuantity
unitCode="XXXXXXXXXX">23</ram:UsedToDateQuotaQuantity>
  <ram:AnnualQuotaQuantity unitCode="XXXXXXXXXX">23</ram:AnnualQuotaQuantity>
  <ram:AcquisitionDateTime>
    <udt:DateTimeString format="XXXXXXXXXX">XXXXXXXXXX</udt:DateTimeString>
  </ram:AcquisitionDateTime>
  <ram:PreviousReferencedDocument>
    <ram:TypeCode listAgencyID="6">1</ram:TypeCode>
    <ram:ID>XXXXXXXXXX</ram:ID>
    <ram:Name languageID="XXXXXXXXXX">XXXXXXXXXX</ram:Name>
    <ram:FormattedIssueDateTime>
      <qdt:DateTimeString format="102">XXXXXXXXXX</qdt:DateTimeString>
    </ram:FormattedIssueDateTime>
  </ram:PreviousReferencedDocument>

```

```
</ram:ApplicableCrossBorderRegulatoryProcedure>  
</ram:IncludedSupplyChainConsignmentItem>  
</rsm:SpecifiedSupplyChainConsignment>  
</rsm:CCBDAMasterMessageStructure>
```

5.3.2 WCO ePermit Message

5.3.2.1 Details

Element/Attribute	Annotation
CITESePermit	WCO ID 74B
xs:sequence	Cardinality 1..1
EffectiveDateTime	Cardinality 0..1 Type ds:CITESePermitEffectiveDateTimeType WCO ID 276 74B CITES ePermit Information Box/Field Box 2 Cardinality 0:1 Description Box Heading: Valid from
xs:choice	Cardinality 1..1
DateTimeString	Cardinality 1..1 Type extension (xs:string)
sc1	Type xs:string Use required
ExpirationDateTime	Cardinality 0..1 Type ds:CITESePermitExpirationDateTimeType WCO ID 275 74B CITES ePermit Information Box/Field Box 2 Cardinality 1:1 Description Box Heading: Valid until
xs:choice	Cardinality 1..1
DateTimeString	Cardinality 1..1 Type extension (xs:string)
sc1	Type xs:string Use required
FunctionCode	Cardinality 1..1 Type ds:CITESePermitFunctionCodeType Length .. 2 Pattern [0-9]{2} WhiteSpace collapse WCO ID 017 74B Description Code indicating the function of the message. CITES ePermit Information Box/Field Box 5a (Code) Cardinality 1:1 Description Purpose of the transaction
FunctionName	Cardinality 0..1 Type ds:CITESePermitFunctionNameTextType Length .. 35 Pattern .{1,35} WCO ID D039 74B CITES ePermit Information Box/Field Box 5a.1 (Text) Cardinality 0:1 Description Purpose of the transaction
ID	Cardinality 1..1 Type ds:CITESePermitIdentificationIDType Length .. 35 Pattern .{1,35} WCO ID D014 74B Remark Document reference number, assigned by the Government CITES ePermit Information Box/Field Box 1 Cardinality 1..1 Description The original number is a unique number allocated to each document by the relevant Management Authority.

Element/Attribute	Annotation
IssueDateTime	Cardinality 1..1 Type ds:CITESePermitIssueDateTimeType WCO ID D011 D029 74B <u>CITES ePermit Information</u> Box/Field Box 13 Cardinality 1:1 Description Box Heading: This permit/certificate is issued by: Date
xs:choice	Cardinality 1..1
DateTimeString	Cardinality 1..1 Type extension (xs:string)
sc1	Type xs:string Use required
IssueLocationIdentificationID	Cardinality 0..1 Type ds:CITESePermitIssueLocationIdentificationIDType Length .. 5 Pattern .{1,5} WCO ID D012 74B <u>CITES ePermit Information</u> Box/Field Box 13 Place (code) Cardinality 0..1 Description Box Heading: This permit/certificate is issued by: Place (Code)
IssueLocationName	Cardinality 0..1 Type ds:CITESePermitIssueLocationNameTextType Length .. 256 Pattern .{1,256} WCO ID D034 74B <u>CITES ePermit Information</u> Box/Field Box 13 Place (text) Cardinality 1:1 Description Box Heading: This permit/certificate is issued by: Place (Code)
Name	Cardinality 0..1 Type ds:CITESePermitNameTextType Length .. 35 Pattern .{1,35} WCO ID D032 74B Remark Transitional element <u>CITES ePermit Information</u> Box/Field Box 1 (Text) Cardinality 0:1 Description Box Heading: Convention on International Trade in Endangered Species of Wild Fauna and Flora - Export, Re-export, Import, Other:
OriginalIndicator	Cardinality 1..1 Type ds:CITESePermitOriginalIndicatorType WCO ID D033 74B Remark Only to be used as a transitional measure! <u>CITES ePermit Information</u> Box/Field Box 5a.1 (Text) Cardinality 0:1 Description Purpose of the transaction
xs:choice	Cardinality 1..1
IndicatorString	Cardinality 1..1 Type extension (xs:string) Pattern .{1}
Indicator	Cardinality 1..1 Type xs:boolean

Element/Attribute	Annotation
TypeCode	Cardinality 1..1 Type ds:CITeSePermitTypeCodeType Length .. 3 Pattern .{1,3} WhiteSpace collapse WCO ID D013 74B Description Code specifying the document name. CITES ePermit Information Box/Field Box 1.1 (Other - document type code) Cardinality 0:1 Description Conditional - To be used to specify type of document when category code is O for Other
Authentication	Cardinality 0..4 WCO ID 61B
xs:sequence	Cardinality 1..1
TypeCode	Cardinality 0..1 Type ds:AuthenticationTypeCodeType Length .. 3 Pattern .{1,3} WhiteSpace collapse WCO ID 453 61B CITES ePermit Information Box/Field Box 6 - Type of signature code Cardinality 0..1 Description Box Heading: Name, address, national seal/stamp and country of Management Authority CITES ePermit Information Box/Field Box 4 - Applicant signature type code Cardinality 0..1 Description Box Heading: Exporter/re-exporter (name, address and country) CITES ePermit Information Box/Field Box 13 - Type of signature code Cardinality 0..1 Description Box Heading: This permit/certificate is issued by: CITES ePermit Information Box/Field Box 14 - Type of signature code Cardinality 0..1 Description Box Heading: - (Examining authority)
ID	Cardinality 0..1 Type ds:AuthenticationIdentificationIDType Length .. 17 Pattern .{1,17} WCO ID 452 61B CITES ePermit Information Box/Field Box 5b - Stamp ID Cardinality 0:1 Description Box Heading: Security stamp number of Management Authority CITES ePermit Information Box/Field Box 4 - Applicant Digital signature ID Cardinality 0:1 Description Box Heading: Exporter/re-exporter: Signature of the applicant CITES ePermit Information Box/Field Box 13 - Digital signature ID Cardinality 0:1 Description Box Heading: This permit/certificate is issued by: CITES ePermit Information Box/Field Box 14 - Digital signature ID Cardinality 0..1 Description Box Heading: - (Examining authority)
ActualDateTime	Cardinality 0..1 Type ds:AuthenticationActualDateTimeType WCO ID 451 61B

Element/Attribute	Annotation
	<u>CITES ePermit Information</u> Box/Field Box 4 - Applicant date of signature Cardinality 1..1 Description Box Heading: Exporter/re-exporter: Signature of the applicant
	<u>CITES ePermit Information</u> Box/Field Box 13 - Date of signature Cardinality 1..1 Description Box Heading: This permit/certificate is issued by:
	<u>CITES ePermit Information</u> Box/Field Box 14 Date of signing Cardinality 1:1 Description Box Heading: - (Examining authority)
xs:choice	Cardinality 1..1
DateTimeString	Cardinality 1..1
sc1	Type extension (xs:string)
	Type xs:string
	Use required
ActualLocationID	Cardinality 0..1
	Type ds:AuthenticationActualLocationIDType
	Length .. 17
	Pattern .{1,17}
	WCO ID L098
	61B
	<u>CITES ePermit Information</u>
	Box/Field Box 4 - Place where application is signed or otherwise authenticated (Code)
	Cardinality 0:1
	Description Box Heading: Exporter/re-exporter: Signature of the applicant
Authentication	Cardinality 0..1
	Type ds:AuthenticationAuthenticationTextType
	Length .. 256
	Pattern .{1,256}
	WCO ID 104
	61B
	<u>CITES ePermit Information</u>
	Box/Field Box 6 - Management Authority Signature Authentication Text
	Cardinality 0..1
	Description Box Heading: Name, address, national seal/stamp and country of Management Authority
	<u>CITES ePermit Information</u>
	Box/Field Box 4 - Applicant Signature Authentication Text
	Cardinality 0:1
	Description Box Heading: Exporter/re-exporter: Signature of the applicant
	<u>CITES ePermit Information</u>
	Box/Field Box 13 - Issuer Signature Authentication Text
	Cardinality 0..1
	Description Box Heading: This permit/certificate is issued by/ Security stamp, signature and official seal
	<u>CITES ePermit Information</u>
	Box/Field Box 14 - Authentication Text
	Cardinality 0..1
	Description Box Heading: - (Examining authority) Signature
LocationName	Cardinality 0..1
	Type ds:AuthenticationLocationNameTextType
	Length .. 256
	Pattern .{1,256}
	WCO ID D017
	61B
	<u>CITES ePermit Information</u>
	Box/Field Box 4 - Place of Signature name
	Cardinality 0:1
	Description Box Heading: Exporter/re-exporter: Signature of the applicant
	<u>CITES ePermit Information</u>
	Box/Field Box 13 - Place of Signature name

Element/Attribute	Annotation
	Cardinality 0:1 Description Box Heading: This permit/certificate is issued by/ Security stamp, signature and official seal <u>CITES ePermit Information</u>
	Box/Field Box 14 - Place of Signature name Cardinality 0:1 Description Box Heading: - (Examining authority) Signature
Authenticator	Cardinality 0..unbounded WCO ID 12A
xs:sequence	Cardinality 1..1
Name	Cardinality 0..0 Type ds:AuthenticatorNameTextType Length .. 70 Pattern .{1,70} WCO ID R007 12A <u>CITES ePermit Information</u>
	Box/Field Box 6 - Issuing Authority Name Cardinality 1:1 Description Box Heading: Name, address, national seal,/stamp and Country of Management Authority <u>CITES ePermit Information</u>
	Box/Field Box 13 - Issuing Authority Name Cardinality 0..1 Description Box Heading: This permit/certificate is issued by <u>CITES ePermit Information</u>
	Box/Field Box 14 - Examining authority Name Cardinality 0..1 Description Box Heading: - (Examining authority)
ID	Cardinality 0..1 Type ds:AuthenticatorIdentificationIDType Length .. 35 Pattern .{1,35} WCO ID R008 12A <u>CITES ePermit Information</u>
	Box/Field Box 6 - Issuing Authority ID Cardinality 0:1 Description Box Heading: Name, address, national seal,/stamp and Country of Management Authority <u>CITES ePermit Information</u>
	Box/Field Box 13 - Issuing Authority ID Cardinality 0:1 Description Box Heading: This permit/certificate is issued by/ Security stamp, signature and official seal <u>CITES ePermit Information</u>
	Box/Field Box 14 - Examining Authority ID Cardinality 0:1 Description Box Heading: - (Examining authority) Signature
Address	Cardinality 0..unbounded WCO ID 04A
xs:sequence	Cardinality 1..1
CityName	Cardinality 0..1 Type ds:AddressCityNameTextType Length .. 35 Pattern .{1,35} WCO ID 241 04A <u>CITES ePermit Information</u>
	Box/Field Box 6 - Issuing Authority City Name Cardinality 0:1 Description Box Heading: Name, address, national seal,/stamp and Country of Management Authority
CountryCode	Cardinality 0..1 Type ds:AddressCountryCodeType Pattern [a-z]{2} WhiteSpace collapse WCO ID 242 04A

Element/Attribute	Annotation
	<p>Description Identification of the name of the country or other geographical entity as defined in ISO 3166-1.</p> <p>Code list responsible agency: ISO</p> <p>Code list responsible agency name: International Organization for Standardization</p> <p>Code list responsible agency code: 5</p> <p>Code list: 3166-1</p> <p>Code list name: Country code</p> <p>Code list version: 2020</p> <p>Code list issue date: CL 2020-08</p> <p><u>CITES ePermit Information</u></p> <p>Box/Field Box 6 - Issuing Authority Country Code</p> <p>Cardinality 0:1</p> <p>Description Box Heading: Name, address, national seal,/stamp and Country of Management Authority</p>
CountryName	<p>Cardinality 0..1</p> <p>Type ds:AddressCountryNameTextType</p> <p>Length .. 35</p> <p>Pattern .{1,35}</p> <p>WCO ID 412 04A</p> <p>Remark Transitional element</p> <p><u>CITES ePermit Information</u></p> <p>Box/Field Box 6 - Issuing Authority Country Name</p> <p>Cardinality 0:1</p> <p>Description Box Heading: Name, address, national seal,/stamp and Country of Management Authority</p>
CountrySubDivisionName	<p>Cardinality 0..1</p> <p>Type ds:AddressCountrySubDivisionNameTextType</p> <p>Length .. 35</p> <p>Pattern .{1,35}</p> <p>WCO ID 243 04A</p> <p><u>CITES ePermit Information</u></p> <p>Box/Field Box 6 - Issuing Authority Country Sub-Division Name</p> <p>Cardinality 0:1</p> <p>Description Box Heading: Name, address, national seal,/stamp and Country of Management Authority</p>
Line	<p>Cardinality 0..1</p> <p>Type ds:AddressLineTextType</p> <p>Length .. 70</p> <p>Pattern .{1,70}</p> <p>WCO ID 239 04A</p> <p>Remark Not to be used in combination with Street name, House number, House number addition and P.O. Box</p> <p><u>CITES ePermit Information</u></p> <p>Box/Field Box 6 - Street Name</p> <p>Cardinality 0:2</p> <p>Description Box Heading: Name, address, national seal,/stamp and Country of Management Authority</p>

Element/Attribute	Annotation
PostcodeID	Cardinality 0..1 Type ds:AddressPostcodeIDType Length .. 9 Pattern .{1,9} WCO ID 245 04A <u>CITES ePermit Information</u> Box/Field Box 6 - Issuing Authority Postcode Cardinality 0:1 Description Box Heading: Name, address, national seal,/stamp and Country of Management Authority
AuthorisedPerson	Cardinality 0..unbounded WCO ID 13A
xs:sequence	Cardinality 1..1
Name	Cardinality 1..1 Type ds:AuthorisedPersonNameTextType Length .. 70 Pattern .{1,70} WCO ID R067 13A <u>CITES ePermit Information</u> Box/Field Box 6 - Name of the signing person of the Issuing Authority Cardinality 1..1 Description Box Heading: This permit/certificate is issued by <u>CITES ePermit Information</u> Box/Field Box 4 - Name of the Person signing on behalf of the applicant Cardinality 0..1 Description Box Heading: Exporter/re-exporter: Signature of the applicant <u>CITES ePermit Information</u> Box/Field Box 13 - Name of the person signing on behalf of the Issuing Authority Cardinality 0..1 Description Box Heading: This permit/certificate is issued by <u>CITES ePermit Information</u> Box/Field Box 14/15 - Name of the person signing on behalf of the examining authority Cardinality 0..1 Description Box Heading: - (Examining authority) - Signature
AdditionalDocument	Cardinality 0..unbounded WCO ID 02A
xs:sequence	Cardinality 1..1
EffectiveDateTime	Cardinality 0..1 Type ds:AdditionalDocumentEffectiveDateTimeType WCO ID 276 02A <u>CITES ePermit Information</u> Box/Field Box 0 Cardinality 0..1 Description Conditional - To provide the effective date of Import Permit ID referenced for an Export Permit request etc.
xs:choice	Cardinality 1..1
DateTimeString	Cardinality 1..1 Type extension (xs:string)
sc1	Type xs:string Use required
ExpirationDateTime	Cardinality 0..1 Type ds:AdditionalDocumentExpirationDateTimeType WCO ID 275 02A <u>CITES ePermit Information</u> Box/Field Box 0 Cardinality 0..1 Description To provide the expiry date of Import Permit ID referenced for an Export Permit request etc.
xs:choice	Cardinality 1..1

Element/Attribute	Annotation
DateTimeString	Cardinality 1..1 Type extension (xs:string)
<i>sc1</i>	Type xs:string Use required
ID	Cardinality 0..1 Type ds:AdditionalDocumentIdentificationIDType Length .. 35 Pattern .{1,35} WCO ID D005 02A CITES ePermit Information Box/Field Box 0 Cardinality 0:1 Description Conditional - To provide the document ID of Import Permit ID referenced for an Export Permit request etc.
IssueDateTime	Cardinality 0..1 Type ds:AdditionalDocumentIssueDateTimeType WCO ID D002 02A
<i>xs:choice</i>	Cardinality 1..1
DateTimeString	Cardinality 1..1 Type extension (xs:string)
<i>sc1</i>	Type xs:string Use required
Name	Cardinality 0..1 Type ds:AdditionalDocumentNameTextType Length .. 35 Pattern .{1,35} WCO ID D028 02A Remark Transitional element CITES ePermit Information Box/Field Box 0 Cardinality 0:1 Description The name of the appropriate document in case of option 'Other'
TypeCode	Cardinality 0..1 Type ds:AdditionalDocumentTypeCodeType Length .. 3 Pattern .{1,3} WhiteSpace collapse WCO ID D006 02A Description Code specifying the document name.
AdditionalInformation	Cardinality 0..1 WCO ID 03A
<i>xs:sequence</i>	Cardinality 1..1
Content	Cardinality 0..1 Type ds:AdditionalInformationContentTextType Length .. 512 Pattern .{1,512} WCO ID 105 03A CITES ePermit Information Box/Field Box 5 Cardinality 0:1 Description Box Heading: Special Conditions
Consignment	Cardinality 1..1 WCO ID 28A
<i>xs:sequence</i>	Cardinality 1..1
Consignee	Cardinality 1..1 WCO ID 27A
<i>xs:sequence</i>	Cardinality 1..1

Element/Attribute	Annotation
Name	Cardinality 0..1 Type ds:ConsigneeNameTextType Length .. 70 Pattern .{1,70} WCO ID R014 27A <u>CITES ePermit Information</u> Box/Field Box 3 (Name) Cardinality 0:1 Description Box Heading: Importer
ID	Cardinality 0..1 Type ds:ConsigneeIdentificationIDType Length .. 35 Pattern .{1,35} WCO ID R015 27A <u>CITES ePermit Information</u> Box/Field Box 3 (ID) Cardinality 0:1 Description Box Heading: Importer
Address	Cardinality 0..unbounded WCO ID 04A
xs:sequence	Cardinality 1..1
CityName	Cardinality 0..1 Type ds:AddressCityNameTextType Length .. 35 Pattern .{1,35} WCO ID 241 04A <u>CITES ePermit Information</u> Box/Field Box 3 (City name) Cardinality 0:1 Description Box Heading: Importer
CountryCode	Cardinality 0..1 Type ds:AddressCountryCodeType Pattern [a-z]{2} WhiteSpace collapse WCO ID 242 04A Description Identification of the name of the country or other geographical entity as defined in ISO 3166-1. Code list responsible agency: ISO Code list responsible agency name: International Organization for Standardization Code list responsible agency code: 5 Code list: 3166-1 Code list name: Country code Code list version: 2020 Code list issue date: CL 2020-08 <u>CITES ePermit Information</u> Box/Field Box 3 (Country Id) Cardinality 0:1 Description Box Heading: Importer

Element/Attribute	Annotation
CountryName	<p>Cardinality 1..1 Type ds:AddressCountryNameTextType Length .. 35 Pattern .{1,35} WCO ID 412 04A</p> <p>Remark Transitional element</p> <p><u>CITES ePermit Information</u> Box/Field Box 3 (Country Name) Cardinality 1:1 Description Box Heading: Importer</p>
CountrySubDivisionName	<p>Cardinality 0..1 Type ds:AddressCountrySubDivisionNameTextType Length .. 35 Pattern .{1,35} WCO ID 243 04A</p> <p><u>CITES ePermit Information</u> Box/Field Box 3 (Country Sub-division name) Cardinality 0:1 Description Box Heading: Importer</p>
Line	<p>Cardinality 0..1 Type ds:AddressLineTextType Length .. 70 Pattern .{1,70} WCO ID 239 04A</p> <p>Remark Not to be used in combination with Street name, House number, House number addition and P.O. Box</p> <p><u>CITES ePermit Information</u> Box/Field Box 3 (Street name) Cardinality 0:2 Description Box Heading: Importer</p>
PostcodeID	<p>Cardinality 0..1 Type ds:AddressPostcodeIDType Length .. 9 Pattern .{1,9} WCO ID 245 04A</p> <p><u>CITES ePermit Information</u> Box/Field Box 3 (Postcode) Cardinality 0:1 Description Box Heading: Importer</p>
ConsignmentItem	<p>Cardinality 1..unbounded WCO ID 29A</p>
xs:sequence	Cardinality 1..1
ID	<p>Cardinality 1..1 Type ds:ConsignmentItemIdentificationIDType Length .. 17 Pattern .{1,17} WCO ID 414 29A</p> <p><u>CITES ePermit Information</u> Box/Field Box 7-12 Cardinality 1..1 Description Box Heading: A-D</p>
AdditionalDocument	<p>Cardinality 0..1 WCO ID 02A</p>
xs:sequence	Cardinality 1..1
ID	<p>Cardinality 0..1 Type ds:AdditionalDocumentIdentificationIDType Length .. 35 Pattern .{1,35} WCO ID D005 02A</p> <p><u>CITES ePermit Information</u> Box/Field Box 12 Cardinality 0:1</p>

Element/Attribute	Annotation
IssueDateTime	<p>Description Box Heading: identifier of Origin reference Permit or Re-export reference Certificate</p> <p>Cardinality 0..1</p> <p>Type ds:AdditionalDocumentIssueDateTimeType</p> <p>WCO ID D002 02A</p> <p>CITES ePermit Information</p> <p>Box/Field Box 12</p> <p>Cardinality 0:1</p> <p>Description Box Heading: Issuing date for Origin reference Permit or Re-export reference Certificate</p>
xs:choice	Cardinality 1..1
DateTimeString	<p>Cardinality 1..1</p> <p>Type extension (xs:string)</p>
sc1	<p>Type xs:string</p> <p>Use required</p>
Name	<p>Cardinality 0..1</p> <p>Type ds:AdditionalDocumentNameTextType</p> <p>Length .. 35</p> <p>Pattern .{1,35}</p> <p>WCO ID D028 02A</p> <p>Remark Transitional element</p> <p>CITES ePermit Information</p> <p>Box/Field Referenced Document e.g. Import Permit (depends on species, process etc.)</p> <p>Cardinality 0:1</p> <p>Description Attribute to be switched on</p>
TypeCode	<p>Cardinality 0..1</p> <p>Type ds:AdditionalDocumentTypeCodeType</p> <p>Length .. 3</p> <p>Pattern .{1,3}</p> <p>WhiteSpace collapse</p> <p>WCO ID D006 02A</p> <p>Description Code specifying the document name.</p> <p>CITES ePermit Information</p> <p>Box/Field Box 12/12a</p> <p>Cardinality 0..1</p> <p>Description Box Heading: identifier of Origin reference Permit or Re-export reference Certificate</p>
Commodity	<p>Cardinality 1..1</p> <p>WCO ID 23A</p>
xs:sequence	Cardinality 1..1
Description	<p>Cardinality 0..1</p> <p>Type ds:CommodityDescriptionTextType</p> <p>Length .. 512</p> <p>Pattern .{1,512}</p> <p>WCO ID 137 23A</p> <p>CITES ePermit Information</p> <p>Box/Field Box 9</p> <p>Cardinality 0:1</p> <p>Description Box Heading: Description of specimens including age/sex if alive</p>
CategoryCode	<p>Cardinality 0..1</p> <p>Type ds:CommodityCategoryCodeType</p> <p>Length .. 17</p> <p>Pattern .{1,17}</p> <p>WhiteSpace collapse</p> <p>WCO ID 328 23A</p> <p>Description Code specifying an item.</p> <p>CITES ePermit Information</p> <p>Box/Field Box 9</p> <p>Cardinality 0:1</p> <p>Description Box Heading: Description of specimens - CITES Type Code</p>

Element/Attribute	Annotation
AcquisitionDateTime	Cardinality 0..1 Type ds:CommodityAcquisitionDateTimeType WCO ID 456 23A CITES ePermit Information Box/Field Box 12b Cardinality 0:1 Description Box Heading: Acquisition date 12b Box Heading: date of acquisition *** for pre-Convention specimens
xs:choice	Cardinality 1..1
DateTimeString	Cardinality 1..1
<i>sc1</i>	Type extension (xs:string)
Classification	Type xs:string Use required
xs:sequence	Cardinality 0..unbounded
ID	WCO ID 21A Cardinality 1..1 Cardinality 0..1 Type ds:ClassificationIdentificationIDType Length .. 18 Pattern .{1,18} WCO ID 145 21A CITES ePermit Information Box/Field Box 10 (code) Cardinality 0..1 Description Box Heading: Appendix no. (see reverse) CITES ePermit Information Box/Field Box 10 (code) Cardinality 0..1 Description Box Heading: Source (see reverse)
Product	Cardinality 0..unbounded WCO ID 46B
xs:sequence	Cardinality 1..1
ID	Cardinality 0..1 Type ds:ProductIdentificationIDType Length .. 25 Pattern .{1,25} WCO ID 147 46B CITES ePermit Information Box/Field Box 9 Cardinality 0:1 Description Box Heading: Description of specimens - Seller's Product ID CITES ePermit Information Box/Field Box 12b (operation code) Cardinality 0:1 Description Box Heading: Description of specimens - Operation Code ID (type code - OPE)
IdentifierTypeCode	Cardinality 1..1 Type ds:ProductIdentifierTypeCodeType Length .. 3 Pattern .{1,3} WhiteSpace collapse WCO ID 338 46B Description Coded identification of an item type. CITES ePermit Information Box/Field Box 12b (operation code) Cardinality 0:1 Description Box Heading: Operation Number 12b Box Heading: CITES specific 7143 qualifier code needed. Temporary code added for toolbox version.
ProductName	Cardinality 0..2 WCO ID 47B
xs:sequence	Cardinality 1..1

Element/Attribute	Annotation
Description	Cardinality 0..1 Type ds:ProductNameDescriptionTextType Length .. 35 Pattern .{1,35} WCO ID 258 47B <u>CITES ePermit Information</u> Box/Field Box 8 Cardinality 0:1 Description Box Heading: Common Name <u>CITES ePermit Information</u> Box/Field Box 7 Cardinality 0:1 Description Box Heading: Scientific Name
QualifierCode	Cardinality 1..1 Type ds:ProductNameQualifierCodeType Length .. 3 Pattern .{1,3} WhiteSpace collapse WCO ID 335 47B Description Code specifying the characteristic of an item.
Control	Cardinality 0..unbounded WCO ID 38A
xs:sequence	Cardinality 1..1
ControlResult	Cardinality 0..unbounded WCO ID 83B
xs:sequence	Cardinality 1..1
CountQuantity	Cardinality 0..1 Type ds:ControlResultCountQuantityType FractionDigits 0 TotalDigits 15 Pattern [0-9]{1,15} WCO ID 415 83B <u>CITES ePermit Information</u> Box/Field Box 14 - Quantity Cardinality 0..1 Description Box Heading: - Examining authority / Quantity
ExportCountry	Cardinality 0..unbounded WCO ID 95B
xs:sequence	Cardinality 1..1
CountryCode	Cardinality 0..1 Type ds:ExportCountryCountryCodeType Length .. 2 Pattern [a-z]{2} WhiteSpace collapse WCO ID 062 95B Description Identification of the name of the country or other geographical entity as defined in ISO 3166-1. Code list responsible agency: ISO Code list responsible agency name: International Organization for Standardization Code list responsible agency code: 5 Code list: 3166-1 Code list name: Country code Code list version: 2020

Element/Attribute	Annotation
	Code list issue date: CL 2020-08
CountryName	Cardinality 0..1 Type ds:ExportCountryCountryNameTextType Length .. 35 Pattern .{1,35} WCO ID 457 95B
GoodsMeasure	Cardinality 0..unbounded WCO ID 65A
xs:sequence	Cardinality 1..1
AnnualQuotaQuantity	Cardinality 0..1 Type ds:GoodsMeasureAnnualQuotaQuantityType FractionDigits 0 TotalDigits 15 Inclusive 0 .. Pattern [0-9]{1,15} WCO ID 416 65A CITES ePermit Information Box/Field Box 11a Cardinality 0:1 Description Box Heading: Total exported/Quota
ExportedInCurrentYearQuantity	Cardinality 0..1 Type ds:GoodsMeasureExportedInCurrentYearQuantityType FractionDigits 0 TotalDigits 15 Inclusive 0 .. Pattern [0-9]{1,15} WCO ID 417 65A CITES ePermit Information Box/Field Box 11a Cardinality 0:1 Description Box Heading: Total exported/Quota
Origin	Cardinality 0..unbounded WCO ID 92A
xs:sequence	Cardinality 1..1
CountryCode	Cardinality 0..1 Type ds:OriginCountryCodeType Pattern [a-z]{2} WhiteSpace collapse WCO ID 063 92A Description Identification of the name of the country or other geographical entity as defined in ISO 3166-1. Code list responsible agency: ISO Code list responsible agency name: International Organization for Standardization Code list responsible agency code: 5 Code list: 3166-1 Code list name: Country code Code list version: 2020 Code list issue date: CL 2020-08

Element/Attribute	Annotation
	<u>CITES ePermit Information</u> Box/Field Box 12 (id) Cardinality 0:1 Description Box Heading: Country of origin
CountryName	Cardinality 0..1 Type ds:OriginCountryNameTextType Length .. 35 Pattern .{1,35} WCO ID 413 92A Remark Transitional element
	<u>CITES ePermit Information</u> Box/Field Box 12 (name) Cardinality 0:1 Description Box Heading: Country of origin
Packaging	Cardinality 0..unbounded WCO ID 93A
xs:sequence	Cardinality 1..1
MarksNumbersID	Cardinality 0..1 Type ds:PackagingMarksNumbersIDType Length .. 512 Pattern .{1,512} WCO ID 142 93A
	<u>CITES ePermit Information</u> Box/Field Box 9 Cardinality 0:1 Description Box Heading: identifying marks or numbers
QuantityQuantity	Cardinality 0..1 Type ds:PackagingQuantityQuantityType FractionDigits 0 TotalDigits 8 Inclusive 0 .. Pattern [0-9]{1,8} WCO ID 144 93A
	<u>CITES ePermit Information</u> Box/Field Box 11 Cardinality 0:1 Description Box Heading: Quantity
Consignor	Cardinality 1..1 WCO ID 30A
xs:sequence	Cardinality 1..1
Name	Cardinality 0..1 Type ds:ConsignorNameTextType Length .. 70 Pattern .{1,70} WCO ID R020 30A
	<u>CITES ePermit Information</u> Box/Field Box 4 (Name) Cardinality 0:1 Description Box Heading: Exporter/Re-exporter
ID	Cardinality 0..1 Type ds:ConsignorIdentificationIDType Length .. 35 Pattern .{1,35} WCO ID R021 30A
	<u>CITES ePermit Information</u> Box/Field Box 4 (ID) Cardinality 0:1 Description Box Heading: Exporter/Re-exporter
Address	Cardinality 0..unbounded WCO ID 04A
xs:sequence	Cardinality 1..1

Element/Attribute	Annotation
CityName	<p>Cardinality 0..1 Type ds:AddressCityNameTextType Length .. 35 Pattern .{1,35} WCO ID 241 04A</p> <p>CITES ePermit Information Box/Field Box 4 (City name) Cardinality 0:1 Description Box Heading: Exporter/Re-exporter</p>
CountryCode	<p>Cardinality 0..1 Type ds:AddressCountryCodeType Pattern [a-z]{2} WhiteSpace collapse WCO ID 242 04A</p> <p>Description Identification of the name of the country or other geographical entity as defined in ISO 3166-1.</p> <p>Code list responsible agency: ISO</p> <p>Code list responsible agency name: International Organization for Standardization</p> <p>Code list responsible agency code: 5</p> <p>Code list: 3166-1</p> <p>Code list name: Country code</p> <p>Code list version: 2020</p> <p>Code list issue date: CL 2020-08</p> <p>CITES ePermit Information Box/Field Box 4 (Country Id) Cardinality 0:1 Description Box Heading: Exporter/Re-exporter</p>
CountryName	<p>Cardinality 1..1 Type ds:AddressCountryNameTextType Length .. 35 Pattern .{1,35} WCO ID 412 04A</p> <p>Remark Transitional element</p> <p>CITES ePermit Information Box/Field Box 4 (Country Name) Cardinality 1:1 Description Box Heading: Exporter/Re-exporter</p>
CountrySubDivisionName	<p>Cardinality 0..1 Type ds:AddressCountrySubDivisionNameTextType Length .. 35 Pattern .{1,35} WCO ID 243 04A</p> <p>CITES ePermit Information Box/Field Box 4 (Country Sub-division name) Cardinality 0:1 Description Box Heading: Exporter/Re-exporter</p>
Line	<p>Cardinality 0..1 Type ds:AddressLineTextType Length .. 70 Pattern .{1,70} WCO ID 239 04A</p>

Element/Attribute	Annotation
	<p>Remark Not to be used in combination with Street name, House number, House number addition and P.O. Box</p> <p>CITES ePermit Information</p> <p>Box/Field Box 4 (Street name)</p> <p>Cardinality 0:2</p> <p>Description Box Heading: Exporter/Re-exporter</p>
PostcodeID	<p>Cardinality 0..1</p> <p>Type ds:AddressPostcodeIDType</p> <p>Length .. 9</p> <p>Pattern .{1,9}</p> <p>WCO ID 245 04A</p> <p>CITES ePermit Information</p> <p>Box/Field Box 4 (Postcode)</p> <p>Cardinality 0:1</p> <p>Description Box Heading: Exporter/Re-exporter</p>
Control	<p>Cardinality 0..unbounded</p> <p>WCO ID 38A</p>
xs:sequence	
ReviewPlaceID	<p>Cardinality 1..1</p> <p>Cardinality 0..1</p> <p>Type ds:ControlReviewPlaceIDType</p> <p>Length .. 17</p> <p>Pattern .{1,17}</p> <p>WCO ID 289 38A</p> <p>CITES ePermit Information</p> <p>Box/Field Box 14 Export Port (ID)</p> <p>Cardinality 0:1</p> <p>Description Box Heading: Export Port</p>
ReviewPlaceName	<p>Cardinality 1..1</p> <p>Type ds:ControlReviewPlaceNameTextType</p> <p>Length .. 256</p> <p>Pattern .{1,256}</p> <p>WCO ID 439 38A</p> <p>Remark Transitional element</p> <p>CITES ePermit Information</p> <p>Box/Field Box 14 Export Port (Name)</p> <p>Cardinality 1:1</p> <p>Description Box Heading: Export Port</p>
InspectionStartDateTime	<p>Cardinality 1..1</p> <p>Type ds:ControlInspectionStartDateTimeType</p> <p>WCO ID 355 38A</p> <p>CITES ePermit Information</p> <p>Box/Field Box 14 Date</p> <p>Cardinality 1:1</p> <p>Description Box Heading: Date</p>
xs:choice	
DateTimeString	<p>Cardinality 1..1</p> <p>Cardinality 1..1</p> <p>Type extension (xs:string)</p>
sc1	<p>Type xs:string</p> <p>Use required</p>
Certifier	<p>Cardinality 0..unbounded</p> <p>WCO ID 20A</p>
xs:sequence	
Name	<p>Cardinality 1..1</p> <p>Cardinality 0..1</p> <p>Type ds:CertifierNameTextType</p> <p>Length .. 70</p> <p>Pattern .{1,70}</p> <p>WCO ID R048 20A</p> <p>CITES ePermit Information</p> <p>Box/Field Box (14) Signatory Name</p> <p>Cardinality 0:1</p> <p>Description Name of the quantities certifying person</p>

5.4 Mapping between UN/CEFACT and WCO ePermit Messages

UN RDM CITES		WCO DM CITES		CITES Form
Card. Element	UN ID	WCO ID	Card. Element	CITES Box No.
1..1 ID <i>Path: BSP Master. Details/BSP Master.</i> <i>Exchanged_</i> <i>Document/Exchanged_</i> <i>Document. Identification. Identifier</i>	UN01002488	D014	1..1 Document reference number <i>Path: LPCO/identification</i>	Box 1
0..1 Name <i>Path: BSP Master. Details/BSP Master.</i> <i>Exchanged_</i> <i>Document/Exchanged_</i> <i>Document. Name. Text</i>	UN01002489	D032	0..1 Document name <i>Path: LPCO/name</i>	Box 1 (Text)
1..1 Type Code <i>Path: BSP Master. Details/BSP Master.</i> <i>Exchanged_</i> <i>Document/Exchanged_</i> <i>Document. Type. Code</i>	UN01002491	D013	1..1 Document name, coded <i>Path: LPCO/type</i>	Box 1.1 (Other - document type code)
1..1 Issue Date Time <i>Path: BSP Master. Details/BSP Master.</i> <i>Exchanged_</i> <i>Document/Exchanged_</i> <i>Document. Issue. Date Time</i>	UN01002493	D011 D029	1..1 Document issuing date Response issuing date <i>Path: LPCO/issue</i>	Box 13
1..1 Copy Indicator <i>Path: BSP Master. Details/BSP Master.</i> <i>Exchanged_</i> <i>Document/Exchanged_</i> <i>Document. Copy. Indicator</i>	UN01002494	D033	1..1 Document original indicator <i>Path: LPCO/original</i>	Box 5a.1 (Text)
0..1 Purpose Text <i>Path: BSP Master. Details/BSP Master.</i> <i>Exchanged_</i> <i>Document/Exchanged_</i> <i>Document. Purpose. Text</i>	UN01003548	D039	0..1 Document Function <i>Path: LPCO/functionName</i>	Box 5a.1 (Text)
1..1 Purpose Code <i>Path: BSP Master. Details/BSP Master.</i> <i>Exchanged_</i> <i>Document/Exchanged_</i> <i>Document. Purpose. Code</i>	UN01003561	017	1..1 Message function, coded <i>Path: LPCO/function</i>	Box 5a (Code)
0..1 Information <i>Path: BSP Master. Details/BSP Master.</i> <i>Exchanged_</i> <i>Document/Exchanged_</i> <i>Document. Information. Text</i>	UN01003563	105	0..1 Free text <i>Path: LPCO/AdditionalInformation/content</i>	Box 5

0..1	Type Code	UN01001577	D006	0..1	Additional document type, coded	
	<i>Path: BSP Master. Details/BSP Master.</i> <i>Exchanged_</i> <i>Document/Exchanged_</i> <i>Document. Reference.</i> <i>Referenced_</i> <i>Document/Referenced_</i> <i>Document.</i> <i>Type. Code</i>				<i>Path: LPCO/AdditionalDocument/type</i>	
0..1	ID	UN01003991	D005	0..1	Additional document reference number	Box 0
	<i>Path: BSP Master. Details/BSP Master.</i> <i>Exchanged_</i> <i>Document/Exchanged_</i> <i>Document. Reference.</i> <i>Referenced_</i> <i>Document/Referenced_</i> <i>Document.</i> <i>Identification. Identifier</i>				<i>Path: LPCO/AdditionalDocument/</i> <i>identification</i>	
0..1	Name	UN01003994	D028	0..1	Additional document name	Box 0
	<i>Path: BSP Master. Details/BSP Master.</i> <i>Exchanged_</i> <i>Document/Exchanged_</i> <i>Document. Reference.</i> <i>Referenced_</i> <i>Document/Referenced_</i> <i>Document.</i> <i>Name. Text</i>				<i>Path: LPCO/AdditionalDocument/</i> <i>name</i>	
0..1	Start Date Time	UN01001274	276	0..1	Document Effective Date	Box 0
	<i>Path: BSP Master. Details/BSP Master.</i> <i>Exchanged_</i> <i>Document/Exchanged_</i> <i>Document. Reference.</i> <i>Referenced_</i> <i>Document/Referenced_</i> <i>Document.</i> <i>Effective. Specified_ Period/</i> <i>Specified_ Period. Start. Date</i> <i>Time</i>				<i>Path: LPCO/AdditionalDocument/</i> <i>effective</i>	
0..1	End Date Time	UN01001275	275	0..1	Document Expiration (Expiry) Date	Box 0
	<i>Path: BSP Master. Details/BSP Master.</i> <i>Exchanged_</i> <i>Document/Exchanged_</i> <i>Document. Reference.</i> <i>Referenced_</i> <i>Document/Referenced_</i> <i>Document.</i> <i>Effective. Specified_ Period/</i> <i>Specified_ Period. End. Date</i> <i>Time</i>				<i>Path: LPCO/AdditionalDocument/</i> <i>expiration</i>	

UN RDM CITES

WCO DM CITES

CITES Form

Card. Element	UN ID	WCO ID	Card. Element	CITES Box No.
0..1 Start Date Time <i>Path: BSP Master. Details/BSP Master.</i> <i>Exchanged_</i> <i>Document/Exchanged_</i> <i>Document. Effective. Specified_</i> <i>Period/Specified_ Period. Start.</i> <i>Date</i> <i>Time</i>	UN01001274	276	0..1 Document Effective Date <i>Path: LPCO/effective</i>	Box 2
0..1 End Date Time <i>Path: BSP Master. Details/BSP Master.</i> <i>Exchanged_</i> <i>Document/Exchanged_</i> <i>Document. Effective. Specified_</i> <i>Period/Specified_ Period. End.</i> <i>Date</i> <i>Time</i>	UN01001275	275	0..1 Document Expiration (Expiry) Date <i>Path: LPCO/expiration</i>	Box 2
0..1 ID <i>Path: BSP Master. Details/BSP Master.</i> <i>Exchanged_</i> <i>Document/Exchanged_</i> <i>Document. Issue. Logistics_</i> <i>Location/Logistics_ Location.</i> <i>Identification. Identifier</i>	UN01003680	D012	0..1 Document issuing place, coded <i>Path: LPCO/</i> <i>issueLocationIdentification</i>	Box 13 Place (code)
1..1 Name <i>Path: BSP Master. Details/BSP Master.</i> <i>Exchanged_</i> <i>Document/Exchanged_</i> <i>Document. Issue. Logistics_</i> <i>Location/Logistics_ Location.</i> <i>Name.</i> <i>Text</i>	UN01003681	D034	0..1 Document issuing place <i>Path: LPCO/issueLocationName</i>	Box 13 Place (text)
0..1 Government Action Type Code <i>Path: BSP Master. Details/BSP Master.</i> <i>Exchanged_</i> <i>Document/Exchanged_</i> <i>Document. First_ Signatory.</i> <i>Document_ Authentication/</i> <i>Document_ Authentication. Type.</i> <i>Code</i>	UN01002640	453	0..1 Authentication Type, coded <i>Path: LPCO/Authentication/type</i>	Box 6 - Type of signature code Box 4 - Applicant signature type code Box 13 - Type of signature code Box 14 - Type of signature code

0..1	ID	UN01003520	452	0..1	Authentication Identifier	Box 5b - Stamp ID Box 4 - Applicant Digital signature ID Box 13 - Digital signature ID Box 14 - Digital signature ID
<i>Path: BSP Master. Details/BSP Master. Exchanged_ Document/Exchanged_ Document. First_ Signatory. Document_ Authentication/ Document_ Authentication. Identification. Identifier</i>				<i>Path: LPCO/Authentication/ identification</i>		
0..1	Statement	UN01003523	104	0..1	Authentication	Box 6 - Management Authority Signature Authentication Text Box 4 - Applicant Signature Authentication Text Box 13 - Issuer Signature Authentication Text Box 14 - Authentication Text
<i>Path: BSP Master. Details/BSP Master. Exchanged_ Document/Exchanged_ Document. First_ Signatory. Document_ Authentication/ Document_ Authentication. Statement. Text</i>				<i>Path: LPCO/Authentication/ authentication</i>		

UN RDM CITES

WCO DM CITES

CITES Form

Card. Element	UN ID	WCO ID	Card. Element	CITES Box No.
0..1 ID <i>Path: BSP Master. Details/BSP Master.</i> <i>Exchanged_ Document/Exchanged_ Document. First_ Signatory. Document_ Authentication/ Document_ Authentication. Provider. Trade_ Party/Trade_ Party. Identification. Identifier</i>	UN01004595	R008	0..1 Authenticator - coded <i>Path: LPCO/Authentication/ Authenticator/identification</i>	Box 6 - Issuing Authority ID Box 13 - Issuing Authority ID Box 14 - Examining Authority ID
1..1 Name <i>Path: BSP Master. Details/BSP Master.</i> <i>Exchanged_ Document/Exchanged_ Document. First_ Signatory. Document_ Authentication/ Document_ Authentication. Provider. Trade_ Party/Trade_ Party. Name. Text</i>	UN01004598	R007	0..0 Authenticator - name <i>Path: LPCO/Authentication/ Authenticator/name</i>	Box 6 - Issuing Authority Name Box 13 - Issuing Authority Name Box 14 - Examining authority Name
0..1 Postcode <i>Path: BSP Master. Details/BSP Master.</i> <i>Exchanged_ Document/Exchanged_ Document. First_ Signatory. Document_ Authentication/ Document_ Authentication. Provider. Trade_ Party/Trade_ Party. Postal. Trade_ Address/Trade_ Address. Postcode. Code</i>	UN01004535	245	0..1 Postcode identification <i>Path: LPCO/Authentication/ Authenticator/Address/postcode</i>	Box 6 - Issuing Authority Postcode
0..1 Post Office Box <i>Path: BSP Master. Details/BSP Master.</i> <i>Exchanged_ Document/Exchanged_ Document. First_ Signatory. Document_ Authentication/ Document_ Authentication. Provider. Trade_ Party/Trade_ Party. Postal. Trade_ Address/Trade_ Address. Post Office Box. Text</i>	UN01004536	239	0..1 Street and number/P.O. Box <i>Path: LPCO/Authentication/ Authenticator/Address/line</i>	Box 6 - Street Name

<p>0..1 Street Name UN01004543 239</p> <p><i>Path: BSP Master. Details/BSP Master.</i></p> <p><i>Exchanged_Document/Exchanged_Document. First_Signatory. Document_Authentication/Document_Authentication.Provider. Trade_Party/Trade_Party.Postal. Trade_Address/Trade_Address. Street Name. Text</i></p>	<p>0..1 Street and number/P.O. Box</p> <p><i>Path: LPCO/Authentication/Authenticator/Address/line</i></p>	<p>Box 6 - Street Name</p>
<p>0..1 City Name UN01004544 241</p> <p><i>Path: BSP Master. Details/BSP Master.</i></p> <p><i>Exchanged_Document/Exchanged_Document. First_Signatory. Document_Authentication/Document_Authentication.Provider. Trade_Party/Trade_Party.Postal. Trade_Address/Trade_Address.City Name. Text</i></p>	<p>0..1 City name</p> <p><i>Path: LPCO/Authentication/Authenticator/Address/cityName</i></p>	<p>Box 6 - Issuing Authority City Name</p>
<p>0..1 Country Code UN01004546 242</p> <p><i>Path: BSP Master. Details/BSP Master.</i></p> <p><i>Exchanged_Document/Exchanged_Document. First_Signatory. Document_Authentication/Document_Authentication.Provider. Trade_Party/Trade_Party.Postal. Trade_Address/Trade_Address.Country. Identifier</i></p>	<p>0..1 Country, coded</p> <p><i>Path: LPCO/Authentication/Authenticator/Address/country</i></p>	<p>Box 6 - Issuing Authority Country Code</p>

UN RDM CITES

WCO DM CITES

CITES Form

Card. Element	UN ID	WCO ID	Card. Element	CITES Box No.
0..1 Country Name <i>Path: BSP Master. Details/BSP Master.</i> <i>Exchanged_ Document/Exchanged_ Document. First_ Signatory. Document_ Authentication/ Document_ Authentication. Provider. Trade_ Party/Trade_ Party. Postal. Trade_ Address/Trade_ Address. Country Name. Text</i>	UN01004547	412	0..1 Country name <i>Path: LPCO/Authentication/ Authenticator/Address/ countryName</i>	Box 6 - Issuing Authority Country Name
0..1 Name <i>Path: BSP Master. Details/BSP Master.</i> <i>Exchanged_ Document/Exchanged_ Document. First_ Signatory. Document_ Authentication/ Document_ Authentication. Provider. Trade_ Party/Trade_ Party. Specified. Representative_ Person/ Representative_ Person. Name. Text</i>	UN01004068	R067	1..1 Authorised person <i>Path: LPCO/Authentication/ AuthorisedPerson/name</i>	Box 6 - Name of the signing person of the Issuing Authority Box 4 - Name of the Person signing on behalf of the applicant Box 13 - Name of the person signing on behalf of the Issuing Authority Box 14/15 - Name of the person signing on behalf of the examining authority
0..1 Government Action Type Code <i>Path: BSP Master. Details/BSP Master.</i> <i>Exchanged_ Document/Exchanged_ Document. Second_ Signatory. Document_ Authentication/ Document_ Authentication. Type. Code</i>	UN01002640	453	0..1 Authentication Type, coded <i>Path: LPCO/Authentication/type</i>	Box 6 - Type of signature code Box 4 - Applicant signature type code Box 13 - Type of signature code Box 14 - Type of signature code

<p>0..1 Actual Date Time</p> <p><i>Path: BSP Master. Details/BSP Master.</i></p> <p><i>Exchanged_ Document/Exchanged_ Document. Second_ Signatory. Document_ Authentication/ Document_ Authentication. Actual. Date Time</i></p>	UN01002641	451	<p>0..1 Actual Authentication Date</p> <p><i>Path: LPCO/Authentication/actual</i></p>	<p>Box 4 - Applicant date of signature</p> <p>Box 13 - Date of signature</p> <p>Box 14 Date of signing</p>
<p>0..1 ID</p> <p><i>Path: BSP Master. Details/BSP Master.</i></p> <p><i>Exchanged_ Document/Exchanged_ Document. Second_ Signatory. Document_ Authentication/ Document_ Authentication. Identification. Identifier</i></p>	UN01003520	452	<p>0..1 Authentication Identifier</p> <p><i>Path: LPCO/Authentication/identification</i></p>	<p>Box 5b - Stamp ID</p> <p>Box 4 - Applicant Digital signature ID</p> <p>Box 13 - Digital signature ID</p> <p>Box 14 - Digital signature ID</p>

UN RDM CITES

WCO DM CITES

CITES Form

Card. Element	UN ID	WCO ID	Card. Element	CITES Box No.
0..1 Statement <i>Path: BSP Master. Details/BSP Master.</i> <i>Exchanged_ Document/Exchanged_ Document. Second_ Signatory. Document_ Authentication/ Document_ Authentication. Statement. Text</i>	UN01003523	104	0..1 Authentication <i>Path: LPCO/Authentication/ authentication</i>	Box 6 - Management Authority Signature Authentication Text Box 4 - Applicant Signature Authentication Text Box 13 - Issuer Signature Authentication Text Box 14 - Authentication Text
0..1 Name <i>Path: BSP Master. Details/BSP Master.</i> <i>Exchanged_ Document/Exchanged_ Document. Second_ Signatory. Document_ Authentication/ Document_ Authentication. Provider. Trade_ Party/Trade_ Party. Name. Text</i>	UN01004598	R007	0..0 Authenticator - name <i>Path: LPCO/Authentication/ Authenticator/name</i>	Box 6 - Issuing Authority Name Box 13 - Issuing Authority Name Box 14 - Examining authority Name

1..1	Name <i>Path: BSP Master. Details/BSP Master.</i> <i>Exchanged_</i> <i>Document/Exchanged_</i> <i>Document. Second_ Signatory.</i> <i>Document_ Authentication/</i> <i>Document_ Authentication.</i> <i>Provider.</i> <i>Trade_ Party/Trade_ Party.</i> <i>Specified.</i> <i>Authoritative Signatory_ Person/</i> <i>Authoritative Signatory_ Person.</i> <i>Name. Text</i>	UN01002514	R067	1..1	Authorised person <i>Path: LPCO/Authentication/</i> <i>AuthorisedPerson/name</i>	Box 6 - Name of the signing person of the Issuing Authority Box 4 - Name of the Person signing on behalf of the applicant Box 13 - Name of the person signing on behalf of the Issuing Authority Box 14/15 - Name of the person signing on behalf of the examining authority
0..1	Government Action Type Code <i>Path: BSP Master. Details/BSP Master.</i> <i>Exchanged_</i> <i>Document/Exchanged_</i> <i>Document. Third_ Signatory.</i> <i>Document_ Authentication/</i> <i>Document_ Authentication. Type.</i> <i>Code</i>	UN01002640	453	0..1	Authentication Type, coded <i>Path: LPCO/Authentication/type</i>	Box 6 - Type of signature code Box 4 - Applicant signature type code Box 13 - Type of signature code Box 14 - Type of signature code
0..1	Actual Date Time <i>Path: BSP Master. Details/BSP Master.</i> <i>Exchanged_</i> <i>Document/Exchanged_</i> <i>Document. Third_ Signatory.</i> <i>Document_ Authentication/</i> <i>Document_ Authentication.</i> <i>Actual.</i> <i>Date Time</i>	UN01002641	451	0..1	Actual Authentication Date <i>Path: LPCO/Authentication/actual</i>	Box 4 - Applicant date of signature Box 13 - Date of signature Box 14 Date of signing

UN RDM CITES

WCO DM CITES

CITES Form

Card. Element	UN ID	WCO ID	Card. Element	CITES Box No.
0..1 ID <i>Path: BSP Master. Details/BSP Master.</i> <i>Exchanged_ Document/Exchanged_ Document. Third_ Signatory. Document_ Authentication/ Document_ Authentication. Identification. Identifier</i>	UN01003520	452	0..1 Authentication Identifier <i>Path: LPCO/Authentication/identification</i>	Box 5b - Stamp ID Box 4 - Applicant Digital signature ID Box 13 - Digital signature ID Box 14 - Digital signature ID
0..1 Statement <i>Path: BSP Master. Details/BSP Master.</i> <i>Exchanged_ Document/Exchanged_ Document. Third_ Signatory. Document_ Authentication/ Document_ Authentication. Statement. Text</i>	UN01003523	104	0..1 Authentication <i>Path: LPCO/Authentication/authentication</i>	Box 6 - Management Authority Signature Authentication Text Box 4 - Applicant Signature Authentication Text Box 13 - Issuer Signature Authentication Text Box 14 - Authentication Text
0..1 ID <i>Path: BSP Master. Details/BSP Master.</i> <i>Exchanged_ Document/Exchanged_ Document. Third_ Signatory. Document_ Authentication/ Document_ Authentication. Provider. Trade_ Party/Trade_ Party. Identification. Identifier</i>	UN01004595	R008	0..1 Authenticator - coded <i>Path: LPCO/Authentication/Authenticator/identification</i>	Box 6 - Issuing Authority ID Box 13 - Issuing Authority ID Box 14 - Examining Authority ID

1..1	Name	UN01004598	R007	0..0	Authenticator - name	Box 6 - Issuing Authority Name Box 13 - Issuing Authority Name Box 14 - Examining authority Name
<i>Path: BSP Master. Details/BSP Master.</i> <i>Exchanged_Document/Exchanged_Document. Third_Signatory. Document_Authentication/Document_Authentication.Provider. Trade_Party/Trade_Party.Name. Text</i>					<i>Path: LPCO/Authentication/ Authenticator/name</i>	
1..1	Name	UN01002514	R067	1..1	Authorised person	Box 6 - Name of the signing person of the Issuing Authority Box 4 - Name of the Person signing on behalf of the applicant Box 13 - Name of the person signing on behalf of the Issuing Authority Box 14/15 - Name of the person signing on behalf of the examining authority
<i>Path: BSP Master. Details/BSP Master.</i> <i>Exchanged_Document/Exchanged_Document. Third_Signatory. Document_Authentication/Document_Authentication.Provider. Trade_Party/Trade_Party.Specified. Authoritative Signatory_Person/Authoritative Signatory_Person. Name. Text</i>					<i>Path: LPCO/Authentication/ AuthorisedPerson/name</i>	

UN RDM CITES

WCO DM CITES

CITES Form

Card. Element	UN ID	WCO ID	Card. Element	CITES Box No.
0..1 Government Action Type Code <i>Path: BSP Master. Details/BSP Master.</i> <i>Exchanged_</i> <i>Document/Exchanged_</i> <i>Document. Fourth_ Signatory.</i> <i>Document_ Authentication/</i> <i>Document_ Authentication. Type.</i> <i>Code</i>	UN01002640	453	0..1 Authentication Type, coded <i>Path: LPCO/Authentication/type</i>	Box 6 - Type of signature code Box 4 - Applicant signature type code Box 13 - Type of signature code Box 14 - Type of signature code
0..1 Actual Date Time <i>Path: BSP Master. Details/BSP Master.</i> <i>Exchanged_</i> <i>Document/Exchanged_</i> <i>Document. Fourth_ Signatory.</i> <i>Document_ Authentication/</i> <i>Document_ Authentication. Actual.</i> <i>Date Time</i>	UN01002641	451	0..1 Actual Authentication Date <i>Path: LPCO/Authentication/actual</i>	Box 4 - Applicant date of signature Box 13 - Date of signature Box 14 Date of signing
0..1 ID <i>Path: BSP Master. Details/BSP Master.</i> <i>Exchanged_</i> <i>Document/Exchanged_</i> <i>Document. Fourth_ Signatory.</i> <i>Document_ Authentication/</i> <i>Document_ Authentication. Identification. Identifier</i>	UN01003520	452	0..1 Authentication Identifier <i>Path: LPCO/Authentication/identification</i>	Box 5b - Stamp ID Box 4 - Applicant Digital signature ID Box 13 - Digital signature ID Box 14 - Digital signature ID
0..1 Statement <i>Path: BSP Master. Details/BSP Master.</i> <i>Exchanged_</i> <i>Document/Exchanged_</i> <i>Document. Fourth_ Signatory.</i> <i>Document_ Authentication/</i> <i>Document_ Authentication. Statement. Text</i>	UN01003523	453	0..1 Authentication Type, coded <i>Path: LPCO/Authentication/type</i>	Box 6 - Type of signature code Box 4 - Applicant signature type code Box 13 - Type of signature code Box 14 - Type of signature code

0..1	ID	UN01004595	R008	0..1	Authenticator - coded	Box 6 - Issuing Authority ID Box 13 - Issuing Authority ID Box 14 - Examining Authority ID
<i>Path: BSP Master. Details/BSP Master.</i> <i>Exchanged_</i> <i>Document/Exchanged_</i> <i>Document. Fourth_ Signatory.</i> <i>Document_ Authentication/</i> <i>Document_ Authentication.</i> <i>Provider.</i> <i>Trade_ Party/Trade_ Party.</i> <i>Identification. Identifier</i>				<i>Path: LPCO/Authentication/</i> <i>Authenticator/identification</i>		
0..1	Name	UN01004598	R007	0..0	Authenticator - name	Box 6 - Issuing Authority Name Box 13 - Issuing Authority Name Box 14 - Examining authority Name
<i>Path: BSP Master. Details/BSP Master.</i> <i>Exchanged_</i> <i>Document/Exchanged_</i> <i>Document. Fourth_ Signatory.</i> <i>Document_ Authentication/</i> <i>Document_ Authentication.</i> <i>Provider.</i> <i>Trade_ Party/Trade_ Party.</i> <i>Name.</i> <i>Text</i>				<i>Path: LPCO/Authentication/</i> <i>Authenticator/name</i>		

UN RDM CITES

WCO DM CITES

CITES Form

Card. Element	UN ID	WCO ID	Card. Element	CITES Box No.
1..1 Name <i>Path: BSP Master. Details/BSP Master.</i> <i>Exchanged_ Document/Exchanged_ Document. Fourth_ Signatory. Document_ Authentication/ Document_ Authentication. Provider. Trade_ Party/Trade_ Party. Specified. Authoritative Signatory_ Person/ Authoritative Signatory_ Person. Name. Text</i>	UN01002514	R067	1..1 Authorised person <i>Path: LPCO/Authentication/ AuthorisedPerson/name</i>	Box 6 - Name of the signing person of the Issuing Authority Box 4 - Name of the Person signing on behalf of the applicant Box 13 - Name of the person signing on behalf of the Issuing Authority Box 14/15 - Name of the person signing on behalf of the examining authority
0..1 ID <i>Path: BSP Master. Details/BSP Master.</i> <i>Exchanged_ Document/Exchanged_ Document. Fourth_ Signatory. Document_ Authentication/ Document_ Authentication. Issue. Logistics_ Location/Logistics_ Location. Identification. Identifier</i>	UN01003680	L098	0..1 Actual Authentication Location, coded <i>Path: LPCO/Authentication/ actualLocation</i>	Box 4 - Place where application is signed or otherwise authenticated (Code)
0..1 Name <i>Path: BSP Master. Details/BSP Master.</i> <i>Exchanged_ Document/Exchanged_ Document. Fourth_ Signatory. Document_ Authentication/ Document_ Authentication. Issue. Logistics_ Location/Logistics_ Location. Name. Text</i>	UN01003681	D017	0..1 Place of authentication of document <i>Path: LPCO/Authentication/ locationName</i>	Box 4 - Place of Signature name Box 13 - Place of Signature name Box 14 - Place of Signature name

0..1	ID	UN01004595	R021	0..1	Consignor, coded	Box 4 (ID)
	<i>Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Consignor. Trade_ Party/Trade_ Party. Identification. Identifier</i>				<i>Path: LPCO/Consignment/consignor/identification</i>	
0..1	Name	UN01004598	R020	0..1	Consignor - name	Box 4 (Name)
	<i>Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Consignor. Trade_ Party/Trade_ Party. Name. Text</i>				<i>Path: LPCO/Consignment/consignor/name</i>	
0..1	Postcode	UN01004535	245	0..1	Postcode identification	Box 4 (Postcode)
	<i>Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Consignor. Trade_ Party/Trade_ Party. Postal. Trade_ Address/Trade_ Address. Postcode. Code</i>				<i>Path: LPCO/Consignment/consignor/address/postcode</i>	
0..1	Street Name	UN01004543	239	0..1	Street and number/P.O. Box	Box 4 (Street name)
	<i>Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Consignor. Trade_ Party/Trade_ Party. Postal. Trade_ Address/Trade_ Address. Street Name. Text</i>				<i>Path: LPCO/Consignment/consignor/address/line</i>	

UN RDM CITES

WCO DM CITES

CITES Form

Card. Element	UN ID	WCO ID	Card. Element	CITES Box No.
0..1 City Name <i>Path: BSP Master. Details/BSP Master.</i> <i>Specified. Supply Chain_</i> <i>Consignment/Supply Chain_</i> <i>Consignment. Consignor. Trade_</i> <i>Party/Trade_ Party. Postal.</i> <i>Trade_</i> <i>Address/Trade_ Address. City</i> <i>Name.</i> <i>Text</i>	UN01004544	241	0..1 City name <i>Path: LPCO/Consignment/</i> <i>Consignor/Address/cityName</i>	Box 4 (City name)
0..1 Country Code <i>Path: BSP Master. Details/BSP Master.</i> <i>Specified. Supply Chain_</i> <i>Consignment/Supply Chain_</i> <i>Consignment. Consignor. Trade_</i> <i>Party/Trade_ Party. Postal.</i> <i>Trade_</i> <i>Address/Trade_ Address.</i> <i>Country.</i> <i>Identifier</i>	UN01004546	242	0..1 Country, coded <i>Path: LPCO/Consignment/</i> <i>Consignor/Address/country</i>	Box 4 (Country Id)
1..1 Country Name <i>Path: BSP Master. Details/BSP Master.</i> <i>Specified. Supply Chain_</i> <i>Consignment/Supply Chain_</i> <i>Consignment. Consignor. Trade_</i> <i>Party/Trade_ Party. Postal.</i> <i>Trade_</i> <i>Address/Trade_ Address. Country</i> <i>Name. Text</i>	UN01004547	412	1..1 Country name <i>Path: LPCO/Consignment/</i> <i>Consignor/Address/</i> <i>countryName</i>	Box 4 (Country Name)
0..1 Country Sub-Division Name <i>Path: BSP Master. Details/BSP Master.</i> <i>Specified. Supply Chain_</i> <i>Consignment/Supply Chain_</i> <i>Consignment. Consignor. Trade_</i> <i>Party/Trade_ Party. Postal.</i> <i>Trade_</i> <i>Address/Trade_ Address. Country</i> <i>Sub-Division Name. Text</i>	UN01004549	243	0..1 Country sub-entity name <i>Path: LPCO/Consignment/</i> <i>Consignor/Address/</i> <i>countrySubDivisionName</i>	Box 4 (Country Sub-division name)
0..1 ID <i>Path: BSP Master. Details/BSP Master.</i> <i>Specified. Supply Chain_</i> <i>Consignment/Supply Chain_</i> <i>Consignment. Consignee. Trade_</i> <i>Party/Trade_ Party. Identification.</i> <i>Identifier</i>	UN01004595	R015	0..1 Consignee, coded <i>Path: LPCO/Consignment/</i> <i>Consignee/identification</i>	Box 3 (ID)

<p>0..1 Name UN01004598 R014</p> <p><i>Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Consignee. Trade_ Party/Trade_ Party. Name. Text</i></p>	<p>0..1 Consignee name</p> <p><i>Path: LPCO/Consignment/ Consignee/name</i></p>	<p>Box 3 (Name)</p>
<p>0..1 Postcode UN01004535 245</p> <p><i>Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Consignee. Trade_ Party/Trade_ Party. Postal. Trade_ Address/Trade_ Address. Postcode. Code</i></p>	<p>0..1 Postcode identification</p> <p><i>Path: LPCO/Consignment/ Consignee/Address/postcode</i></p>	<p>Box 3 (Postcode)</p>
<p>0..1 Street Name UN01004543 239</p> <p><i>Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Consignee. Trade_ Party/Trade_ Party. Postal. Trade_ Address/Trade_ Address. Street Name. Text</i></p>	<p>0..1 Street and number/P.O. Box</p> <p><i>Path: LPCO/Consignment/ Consignee/Address/line</i></p>	<p>Box 3 (Street name)</p>

UN RDM CITES

WCO DM CITES

CITES Form

Card. Element	UN ID	WCO ID	Card. Element	CITES Box No.
0..1 City Name <i>Path: BSP Master. Details/BSP Master.</i> <i>Specified. Supply Chain_</i> <i>Consignment/Supply Chain_</i> <i>Consignment. Consignee. Trade_</i> <i>Party/Trade_ Party. Postal.</i> <i>Trade_</i> <i>Address/Trade_ Address. City</i> <i>Name.</i> <i>Text</i>	UN01004544	241	0..1 City name <i>Path: LPCO/Consignment/</i> <i>Consignee/Address/cityName</i>	Box 3 (City name)
0..1 Country Code <i>Path: BSP Master. Details/BSP Master.</i> <i>Specified. Supply Chain_</i> <i>Consignment/Supply Chain_</i> <i>Consignment. Consignee. Trade_</i> <i>Party/Trade_ Party. Postal.</i> <i>Trade_</i> <i>Address/Trade_ Address.</i> <i>Country.</i> <i>Identifier</i>	UN01004546	242	0..1 Country, coded <i>Path: LPCO/Consignment/</i> <i>Consignee/Address/country</i>	Box 3 (Country Id)
1..1 Country Name <i>Path: BSP Master. Details/BSP Master.</i> <i>Specified. Supply Chain_</i> <i>Consignment/Supply Chain_</i> <i>Consignment. Consignee. Trade_</i> <i>Party/Trade_ Party. Postal.</i> <i>Trade_</i> <i>Address/Trade_ Address. Country</i> <i>Name. Text</i>	UN01004547	412	1..1 Country name <i>Path: LPCO/Consignment/</i> <i>Consignee/Address/</i> <i>countryName</i>	Box 3 (Country Name)
0..1 Country Sub-Division Name <i>Path: BSP Master. Details/BSP Master.</i> <i>Specified. Supply Chain_</i> <i>Consignment/Supply Chain_</i> <i>Consignment. Consignee. Trade_</i> <i>Party/Trade_ Party. Postal.</i> <i>Trade_</i> <i>Address/Trade_ Address. Country</i> <i>Sub-Division Name. Text</i>	UN01004549	243	0..1 Country sub-entity name <i>Path: LPCO/Consignment/</i> <i>Consignee/Address/</i> <i>countrySubDivisionName</i>	Box 3 (Country Sub-division name)

<p>1..1 Type Code UN01001577</p> <p><i>Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Transport Contract. Referenced_ Document/Referenced_ Document. Type. Code</i></p>	<p>D024</p>	<p>1..1 Transport document type, coded</p> <p><i>Path: LPCO/Consignment/ TransportContractDocument/ type</i></p>	<p>Box No. 15</p>
<p>1..1 ID UN01003991</p> <p><i>Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Transport Contract. Referenced_ Document/Referenced_ Document. Identification. Identifier</i></p>	<p>D023</p>	<p>1..1 Transport document number</p> <p><i>Path: LPCO/Consignment/ TransportContractDocument/ identification</i></p>	<p>Box No. 15</p>
<p>0..1 Actual Occurrence Date Time UN01004796</p> <p><i>Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Examination. Transport_ Event/Transport_ Event. Actual_ Occurrence. Date Time</i></p>	<p>355</p>	<p>1..1 Event start date and/or time</p> <p><i>Path: LPCO/Consignment/Control/ inspectionStart</i></p>	<p>Box 14 Date</p>
<p>0..1 ID UN01003680</p> <p><i>Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Examination. Transport_ Event/Transport_ Event. Occurrence. Logistics_ Location/ Logistics_ Location. Identification. Identifier</i></p>	<p>289</p>	<p>0..1 Place of declaration review</p> <p><i>Path: LPCO/Consignment/Control/ reviewPlace</i></p>	<p>Box 14 Export Port (ID)</p>

UN RDM CITES

WCO DM CITES

CITES Form

Card. Element	UN ID	WCO ID	Card. Element	CITES Box No.
1..1 Name <i>Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Examination. Transport_Event/Transport_ Event. Occurrence. Logistics_Location/ Logistics_Location. Name. Text</i>	UN01003681	439	1..1 Place of declaration review name <i>Path: LPCO/Consignment/Control/ reviewPlaceName</i>	Box 14 Export Port (Name)
1..1 Name <i>Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Examination. Transport_Event/Transport_ Event. Certifying. Trade_Party/Trade_ Party. Specified. Authoritative Signatory_ Person/Authoritative Signatory_ Person. Name. Text</i>	UN01002514	R048	0..1 Certifying party <i>Path: LPCO/Consignment/Control/ Certifier/name</i>	Box (14) Signatory Name
1..1 ID <i>Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Included. Supply Chain_ Consignment Item/Supply Chain_ Consignment Item. Identification. Identifier</i>	UN01004104	414	1..1 Consignment item identifier <i>Path: LPCO/Consignment/ ConsignmentItem/identification</i>	Box 7-12
0..1 Marking Text <i>Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Included. Supply Chain_ Consignment Item/Supply Chain_ Consignment Item. Physical. Logistics_Shipping Marks/Logistics_ Shipping Marks. Marking. Text</i>	UN01003742	142	0..1 Shipping marks <i>Path: LPCO/Consignment/ ConsignmentItem/Packaging/ marksNumbers</i>	Box 9

<p>0..1 Code UN01002553 063</p> <p><i>Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Included. Supply Chain_ Consignment Item/Supply Chain_ Consignment Item. Origin. Trade_ Country/Trade_ Country. Identification. Identifier</i></p>	<p>0..1 Country of origin, coded</p> <p><i>Path: LPCO/Consignment/ ConsignmentItem/Origin/country</i></p>	<p>Box 12 (id)</p>
<p>0..1 Name UN01002554 413</p> <p><i>Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Included. Supply Chain_ Consignment Item/Supply Chain_ Consignment Item. Origin. Trade_ Country/Trade_ Country. Name. Text</i></p>	<p>0..1 Country of origin name</p> <p><i>Path: LPCO/Consignment/ ConsignmentItem/Origin/ countryName</i></p>	<p>Box 12 (name)</p>
<p>0..1 Code UN01002553 062</p> <p><i>Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Included. Supply Chain_ Consignment Item/Supply Chain_ Consignment Item. Export. Trade_ Country/Trade_ Country. Identification. Identifier</i></p>	<p>0..1 Country of exportation, coded</p> <p><i>Path: LPCO/Consignment/ ConsignmentItem/ ExportCountry/country</i></p>	

UN RDM CITES

WCO DM CITES

CITES Form

Card. Element	UN ID	WCO ID	Card. Element	CITES Box No.
0..1 Name <i>Path: BSP Master. Details/BSP Master.</i> <i>Specified. Supply Chain_</i> <i>Consignment/Supply Chain_</i> <i>Consignment. Included. Supply</i> <i>Chain_ Consignment Item/Supply</i> <i>Chain_ Consignment Item.</i> <i>Export.</i> <i>Trade_ Country/Trade_ Country.</i> <i>Name. Text</i>	UN01002554	457	0..1 Country of exportation <i>Path: LPCO/Consignment/</i> <i>ConsignmentItem/</i> <i>ExportCountry/countryName</i>	
0..1 Type Code <i>Path: BSP Master. Details/BSP Master.</i> <i>Specified. Supply Chain_</i> <i>Consignment/Supply Chain_</i> <i>Consignment. Included. Supply</i> <i>Chain_ Consignment Item/Supply</i> <i>Chain_ Consignment Item.</i> <i>Associated. Referenced_</i> <i>Document/</i> <i>Referenced_ Document. Type.</i> <i>Code</i>	UN01001577	D006	0..1 Additional document type, coded <i>Path: LPCO/Consignment/</i> <i>ConsignmentItem/</i> <i>AdditionalDocument/type</i>	Box 12/12a
0..1 ID <i>Path: BSP Master. Details/BSP Master.</i> <i>Specified. Supply Chain_</i> <i>Consignment/Supply Chain_</i> <i>Consignment. Included. Supply</i> <i>Chain_ Consignment Item/Supply</i> <i>Chain_ Consignment Item.</i> <i>Associated. Referenced_</i> <i>Document/</i> <i>Referenced_ Document.</i> <i>Identification.</i> <i>Identifier</i>	UN01003991	D005	0..1 Additional document reference number <i>Path: LPCO/Consignment/</i> <i>ConsignmentItem/</i> <i>AdditionalDocument/</i> <i>identification</i>	Box 12
0..1 Formatted Issue Date Time <i>Path: BSP Master. Details/BSP Master.</i> <i>Specified. Supply Chain_</i> <i>Consignment/Supply Chain_</i> <i>Consignment. Included. Supply</i> <i>Chain_ Consignment Item/Supply</i> <i>Chain_ Consignment Item.</i> <i>Associated. Referenced_</i> <i>Document/</i> <i>Referenced_ Document.</i> <i>Formatted_</i> <i>Issue. Date Time</i>	UN01011525	D002	0..1 Additional document issuing date <i>Path: LPCO/Consignment/</i> <i>ConsignmentItem/</i> <i>AdditionalDocument/issue</i>	Box 12

<p>0..1 Item Quantity UN01003690 144</p> <p><i>Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Included. Supply Chain_ Consignment Item/Supply Chain_ Consignment Item. Transport. Logistics_ Package/Logistics_ Package. Item. Quantity</i></p>	<p>0..1 Number of packages</p> <p><i>Path: LPCO/Consignment/ ConsignmentItem/Packaging/ quantity</i></p>	<p>Box 11</p>
<p>0..1 Type Code UN01004421 145</p> <p><i>Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Included. Supply Chain_ Consignment Item/Supply Chain_ Consignment Item. Included. Supply Chain_ Trade Line Item/ Supply Chain_ Trade Line Item. Type. Code</i></p>	<p>0..1 Commodity Classification</p> <p><i>Path: LPCO/Consignment/ ConsignmentItem/Commodity/ Classification/identification</i></p>	<p>Box 10 (code) Box 10 (code)</p>

UN RDM CITES

WCO DM CITES

CITES Form

Card. Element	UN ID	WCO ID	Card. Element	CITES Box No.
0..1 Type Extension Code <i>Path: BSP Master. Details/BSP Master.</i> <i>Specified. Supply Chain_</i> <i>Consignment/Supply Chain_</i> <i>Consignment. Included. Supply</i> <i>Chain_ Consignment Item/Supply</i> <i>Chain_ Consignment Item.</i> <i>Included.</i> <i>Supply Chain_ Trade Line Item/</i> <i>Supply Chain_ Trade Line Item.</i> <i>Type</i> <i>Extension. Code</i>	UN01004422	145	0..1 Commodity Classification <i>Path: LPCO/Consignment/</i> <i>ConsignmentItem/Commodity/</i> <i>Classification/identification</i>	Box 10 (code) Box 10 (code)
0..1 Seller Assigned ID <i>Path: BSP Master. Details/BSP Master.</i> <i>Specified. Supply Chain_</i> <i>Consignment/Supply Chain_</i> <i>Consignment. Included. Supply</i> <i>Chain_ Consignment Item/Supply</i> <i>Chain_ Consignment Item.</i> <i>Included.</i> <i>Supply Chain_ Trade Line Item/</i> <i>Supply Chain_ Trade Line Item.</i> <i>Specified. Trade_ Product/Trade_</i> <i>Product. Seller Assigned_</i> <i>Identification. Identifier</i>	UN01004682	147	0..1 Identity number <i>Path: LPCO/Consignment/</i> <i>ConsignmentItem/Commodity/</i> <i>Product/identification</i>	Box 9 Box 12b (operation code)
0..1 Manufacturer Assigned ID <i>Path: BSP Master. Details/BSP Master.</i> <i>Specified. Supply Chain_</i> <i>Consignment/Supply Chain_</i> <i>Consignment. Included. Supply</i> <i>Chain_ Consignment Item/Supply</i> <i>Chain_ Consignment Item.</i> <i>Included.</i> <i>Supply Chain_ Trade Line Item/</i> <i>Supply Chain_ Trade Line Item.</i> <i>Specified. Trade_ Product/Trade_</i> <i>Product. Manufacturer Assigned_</i> <i>Identification. Identifier</i>	UN01004684	147	0..1 Identity number <i>Path: LPCO/Consignment/</i> <i>ConsignmentItem/Commodity/</i> <i>Product/identification</i>	Box 9 Box 12b (operation code)

<p>0..1 Type Code</p> <p><i>Path: BSP Master. Details/BSP Master.</i></p> <p><i>Specified. Supply Chain_</i></p> <p><i>Consignment/Supply Chain_</i></p> <p><i>Consignment. Included. Supply</i></p> <p><i>Chain_ Consignment Item/Supply</i></p> <p><i>Chain_ Consignment Item.</i></p> <p><i>Included.</i></p> <p><i>Supply Chain_ Trade Line Item/</i></p> <p><i>Supply Chain_ Trade Line Item.</i></p> <p><i>Specified. Trade_ Product/Trade_</i></p> <p><i>Product. Type. Code</i></p>	<p>UN01004690 328</p>	<p>0..1 Commodity Category</p> <p><i>Path: LPCO/Consignment/</i></p> <p><i>ConsignmentItem/Commodity/</i></p> <p><i>category</i></p>	<p>Box 9</p>
--	-----------------------	---	--------------

<p>0..1 Common Name</p> <p><i>Path: BSP Master. Details/BSP Master.</i></p> <p><i>Specified. Supply Chain_</i></p> <p><i>Consignment/Supply Chain_</i></p> <p><i>Consignment. Included. Supply</i></p> <p><i>Chain_ Consignment Item/Supply</i></p> <p><i>Chain_ Consignment Item.</i></p> <p><i>Included.</i></p> <p><i>Supply Chain_ Trade Line Item/</i></p> <p><i>Supply Chain_ Trade Line Item.</i></p> <p><i>Specified. Trade_ Product/Trade_</i></p> <p><i>Product. Common_ Name. Text</i></p>	<p>UN01006143 258</p>	<p>0..1 Commodity name</p> <p><i>Path: LPCO/Consignment/</i></p> <p><i>ConsignmentItem/Commodity/</i></p> <p><i>ProductName/description</i></p>	<p>Box 8</p> <p>Box 7</p>
--	-----------------------	--	---------------------------

UN RDM CITES

WCO DM CITES

CITES Form

Card. Element	UN ID	WCO ID	Card. Element	CITES Box No.
0..1 Scientific Name <i>Path: BSP Master. Details/BSP Master.</i> <i>Specified. Supply Chain_</i> <i>Consignment/Supply Chain_</i> <i>Consignment. Included. Supply</i> <i>Chain_ Consignment Item/Supply</i> <i>Chain_ Consignment Item.</i> <i>Included.</i> <i>Supply Chain_ Trade Line Item/</i> <i>Supply Chain_ Trade Line Item.</i> <i>Specified. Trade_ Product/Trade_</i> <i>Product. Scientific_ Name. Text</i>	UN01006144	258	0..1 Commodity name <i>Path: LPCO/Consignment/</i> <i>ConsignmentItem/Commodity/</i> <i>ProductName/description</i>	Box 8 Box 7
0..1 Unit Quantity <i>Path: BSP Master. Details/BSP Master.</i> <i>Specified. Supply Chain_</i> <i>Consignment/Supply Chain_</i> <i>Consignment. Included. Supply</i> <i>Chain_ Consignment Item/Supply</i> <i>Chain_ Consignment Item.</i> <i>Examination. Transport_ Event/</i> <i>Transport_ Event. Unit. Quantity</i>	UN01006146	415	0..1 Control count <i>Path: LPCO/Consignment/</i> <i>ConsignmentItem/Control/</i> <i>ControlResult/count</i>	Box 14 - Quantity
0..1 Category Code <i>Path: BSP Master. Details/BSP Master.</i> <i>Specified. Supply Chain_</i> <i>Consignment/Supply Chain_</i> <i>Consignment. Included. Supply</i> <i>Chain_ Consignment Item/Supply</i> <i>Chain_ Consignment Item.</i> <i>Applicable.</i> <i>Cross-Border_ Regulatory</i> <i>Procedure/Cross-Border_</i> <i>Regulatory</i> <i>Procedure. Category. Code</i>	UN01006171	145	0..1 Commodity Classification <i>Path: LPCO/Consignment/</i> <i>ConsignmentItem/Commodity/</i> <i>Classification/identification</i>	Box 10 (code) Box 10 (code)

<p>0..1 Used To Date Quota Quantity</p> <p><i>Path: BSP Master. Details/BSP Master.</i></p> <p><i>Specified. Supply Chain_</i></p> <p><i>Consignment/Supply Chain_</i></p> <p><i>Consignment. Included. Supply</i></p> <p><i>Chain_ Consignment Item/Supply</i></p> <p><i>Chain_ Consignment Item.</i></p> <p><i>Applicable.</i></p> <p><i>Cross-Border_ Regulatory</i></p> <p><i>Procedure/Cross-Border_</i></p> <p><i>Regulatory</i></p> <p><i>Procedure. Used To Date_ Quota.</i></p> <p><i>Quantity</i></p>	<p>UN01006172 417</p>	<p>0..1 Quantity exported to date in current</p> <p>year</p> <p><i>Path: LPCO/Consignment/</i></p> <p><i>ConsignmentItem/</i></p> <p><i>GoodsMeasure/</i></p> <p><i>exportedInCurrentYear</i></p>	<p>Box 11a</p>
<p>0..1 Annual Quota Quantity</p> <p><i>Path: BSP Master. Details/BSP Master.</i></p> <p><i>Specified. Supply Chain_</i></p> <p><i>Consignment/Supply Chain_</i></p> <p><i>Consignment. Included. Supply</i></p> <p><i>Chain_ Consignment Item/Supply</i></p> <p><i>Chain_ Consignment Item.</i></p> <p><i>Applicable.</i></p> <p><i>Cross-Border_ Regulatory</i></p> <p><i>Procedure/Cross-Border_</i></p> <p><i>Regulatory</i></p> <p><i>Procedure. Annual_ Quota.</i></p> <p><i>Quantity</i></p>	<p>UN01006173 416</p>	<p>0..1 Annual quota quantity</p> <p><i>Path: LPCO/Consignment/</i></p> <p><i>ConsignmentItem/</i></p> <p><i>GoodsMeasure/annualQuota</i></p>	<p>Box 11a</p>
<p>0..1 Acquisition Date Time</p> <p><i>Path: BSP Master. Details/BSP Master.</i></p> <p><i>Specified. Supply Chain_</i></p> <p><i>Consignment/Supply Chain_</i></p> <p><i>Consignment. Included. Supply</i></p> <p><i>Chain_ Consignment Item/Supply</i></p> <p><i>Chain_ Consignment Item.</i></p> <p><i>Applicable.</i></p> <p><i>Cross-Border_ Regulatory</i></p> <p><i>Procedure/Cross-Border_</i></p> <p><i>Regulatory</i></p> <p><i>Procedure. Acquisition. Date Time</i></p>	<p>UN01006174 456</p>	<p>0..1 Commodity Acquisition Date</p> <p><i>Path: LPCO/Consignment/</i></p> <p><i>ConsignmentItem/Commodity/</i></p> <p><i>acquisition</i></p>	<p>Box 12b</p>

UN RDM CITES

WCO DM CITES

CITES Form

Card. Element	UN ID	WCO ID	Card. Element	CITES Box No.
0..1 Type Code <i>Path: BSP Master. Details/BSP Master.</i> <i>Specified. Supply Chain_</i> <i>Consignment/Supply Chain_</i> <i>Consignment. Included. Supply</i> <i>Chain_ Consignment Item/Supply</i> <i>Chain_ Consignment Item.</i> <i>Applicable.</i> <i>Cross-Border_ Regulatory</i> <i>Procedure/Cross-Border_</i> <i>Regulatory</i> <i>Procedure. Previous.</i> <i>Referenced_</i> <i>Document/Referenced_</i> <i>Document.</i> <i>Type. Code</i>	UN01001577	D006	0..1 Additional document type, coded <i>Path: LPCO/Consignment/</i> <i>ConsignmentItem/</i> <i>AdditionalDocument/type</i>	Box 12/12a
0..1 ID <i>Path: BSP Master. Details/BSP Master.</i> <i>Specified. Supply Chain_</i> <i>Consignment/Supply Chain_</i> <i>Consignment. Included. Supply</i> <i>Chain_ Consignment Item/Supply</i> <i>Chain_ Consignment Item.</i> <i>Applicable.</i> <i>Cross-Border_ Regulatory</i> <i>Procedure/Cross-Border_</i> <i>Regulatory</i> <i>Procedure. Previous.</i> <i>Referenced_</i> <i>Document/Referenced_</i> <i>Document.</i> <i>Identification. Identifier</i>	UN01003991	D005	0..1 Additional document reference number <i>Path: LPCO/Consignment/</i> <i>ConsignmentItem/</i> <i>AdditionalDocument/</i> <i>identification</i>	Box 12

0..1	Name	UN01003994	D028	0..1	Additional document name	Referenced Document e.g. Import Permit (depends on species, process etc.)
<i>Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Included. Supply Chain_ Consignment Item/Supply Chain_ Consignment Item. Applicable. Cross-Border_ Regulatory Procedure/Cross-Border_ Regulatory Procedure. Previous. Referenced_ Document/Referenced_ Document. Name. Text</i>				<i>Path: LPCO/Consignment/ ConsignmentItem/ AdditionalDocument/name</i>		
0..1	Formatted Issue Date Time	UN01011525	D002	0..1	Additional document issuing date	Box 12
<i>Path: BSP Master. Details/BSP Master. Specified. Supply Chain_ Consignment/Supply Chain_ Consignment. Included. Supply Chain_ Consignment Item/Supply Chain_ Consignment Item. Applicable. Cross-Border_ Regulatory Procedure/Cross-Border_ Regulatory Procedure. Previous. Referenced_ Document/Referenced_ Document. Formatted_ Issue. Date Time</i>				<i>Path: LPCO/Consignment/ ConsignmentItem/ AdditionalDocument/issue</i>		