CUSTOMS EXPORT SYSTEM DECLARATION MESSAGES AND CUSTOMS RESPONSE MESSAGES VERSION 2.1 AMENDMENT 7

Customs is switching to a new export customs clearance system, which will mean the adoption of electronic messages in XML format.

The message descriptions will be published on the Customs website. Updates will be notified via RSS feeds.

EDI (Electronic Data Interchange) is electronic data 1rganizatio between 1rganizations. XML technique is used for data transmission. Further information on using EDI and XML and issues relating to electronic commerce can be obtained from for example TIEKE Tietoyhteiskunnan kehittämiskeskus ry (www.tieke.fi).

Messages conforming to these message application guidelines may be used to make customs declarations relating to export, re-exportation and outward-processing.

VERSION AND DATE OF RELEASE	ESSENTIAL CHANGES
0.0 22.11.2006	Version for starting design
0.1 15.11.2007	New design version
0.2 31.12.2007	New design version
0.3 6.3.2008	New design version
1.0	Production version
1.1	Amendment version
1.2	IE507 amendment
1.3 25.1.2010	IE507 specifications to data requirements
1.4 23.2.2010	Schema update, IE507 added to guide for message exchange
1.4 amendment 1 22.3.2010	Contact information added to IE507
1.4 amendment 2 12.5.2010	The requirements of the WebService interface have been taken into account, declaration of flight data has been defined
1.4 amendment 3 23.6.2010	Precision on declaring additional TARIC codes
2.0 12.5.2010	Schema update
2.0 amendment 1 23.6.2010	Bringing the changes made to 1.4 amendment 3 over to version 2.0
2.0 amendment 2 26.1.2011	Precision on the use of the test-tag. Clarification for conditions relating to data groups.
2.0 amendment 3 18.5.2011	Precision of rules regarding goods location. Corrections regarding data group Functional error on status message.
2.1 20.9.2011	Addition of rectification request and cancellation request
2.1 amendment 1 16.1.2012	Precision to use of transaction number when rectifying
2.1 amendment 2 20.2.2012	Precisions to use of customs reference number, local reference number and additional reference number on the status message.
2.1 amendment 3 8.5.2012	Precision to declaring country of dispatch.
2.1 amendment 4	Precisions to allowed character set, changes in rules.
2.1 amendment 5	Precisions to the data requirements
2.1 amendment 6	Precisions to the data requirements
2.1 amendment 7	Precisions to the data requirements

Changes to the previous version have been highlighted in the data requirements with yellow color.

The following changes have been made to the data requirements of the export declaration:

1. Electronic customs warehousing declaration has been taken into account.

XML MESSAGES AND PDF DOCUMENT FILES

The messages are in XML format. The messages use specifications conforming to version 2 of the WCO data model, with certain exceptions. A single transmission contains a single message.

Certain messages are accompanied with electronically transmitted pdf documents.

The export-related messages and processes are described in the EDI message guidebook.

ON DATA REPORTED IN MESSAGES AND PDF DOCUMENTS

The data content of the messages is based on Annexes 37 and 38 of the Customs code implementation regulation (last published in the Official Journal of the European Union L 343 31.12.2006), Annex 30 a of the same regulation (published in the Official Journal of the European Union L 360 19.12.2006 p. 64), and the ECS (Export Control System) materials published by the European Commission.

The customer reports the data of the export declaration using the export declaration message (FIExportDeclaration, IE xxx).

If customer has an authorization for using simplified procedure of declaration, the customer may use two-stepped procedure of declaraing. In this case the export declaration message may be used to give either <u>incomplete</u> (EX12), <u>complete</u> (EX1) or <u>supplementary</u> (EX22) export declarations. The holder of the authorization for simplified procedure is by principle rule the exporter. If the customer does not hold an authorization for simplified procedure, the customer always delivers the data of a complete export declaration (EX1).

The identification of a customer of Customs transmitting messages via an operator is at interchange level the EDI identification (country code 0037 + business ID without punctuation marks). Customers communicating via direct message exchange and also at message level customers are identified by business ID and customer IDs assigned by Customs. Customs sends response messages based on the identification in the declaration message. Customs' identification is used for Customs' identification (003702454428 / FI0245442-8).

If a Customs ruling is contained in a response message, appeal directions are only on the pdf document.

Goods items are to be numbered sequentially.

Further information on nemnclaturer of goods can be found on Customs' Internet site (Taric database)

INSTRUCTIONS FOR READING MESSAGE MATERIAL

Consignment data (heading level) refers to information submitted with a single declaration and relating to the entire export declaration item. Goods item data refers to a declaration item relating to a single item line.

The structures and data content of the various messages are presented in a separate chapter. The customer's system is not required to use the same data modelling or data names if the messages otherwise conform to the instructions.

<u>The following codes are used for declaration procedures:</u>

Complete declaration (one-stage declaration procedure) = EX1

Incomplete declaration (two-stage declaration procedure) = EX12

Supplementary declaration (two-stage declaration procedure) = EX22

<u>The form of the data first indicates whether the data is</u>

alphabetical = a

numerical = n

alphanumerical = an

If this is followed by two dots, the dots are followed by the maximum number of characters; the number alone indicates the length of the data item. If this number contains a comma, the

data may contain decimals; the digit following the comma indicates the maximum number of decimals. For example:

Alphanumerical data, maximum 35 characters = an..35

Alphabetical data, two characters = a2

Numerical data, maximum 15 characters, maximum 2 decimals = n..15,2

If the data is to be submitted only when the data group is being used, the declaration has been marked as dependant.

Necessity is indicated using one of the following codes:

Required = R

Dependent = D

Optional = O

Not used = --

Code lists are published as a separate file.

The character encoding used is UTF-8.

XML SCHEMAS USED FOR ASSISTANCE IN CREATING MESSAGES

Schemas used by Customs may be used for building XML messages to be sent to Customs' export system. They are linked together in the manner described below.

Versatility, that is the possibility to use the schemas for message formation of XML messages for other Customs' systems, has been strived for by linking together schemas of different types.