

Cyprus Export Control System (ECS)

Phase 2

Messages for External Domain

Version 1.00 (updated to KEL.019B)

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Department of
Customs & Excise

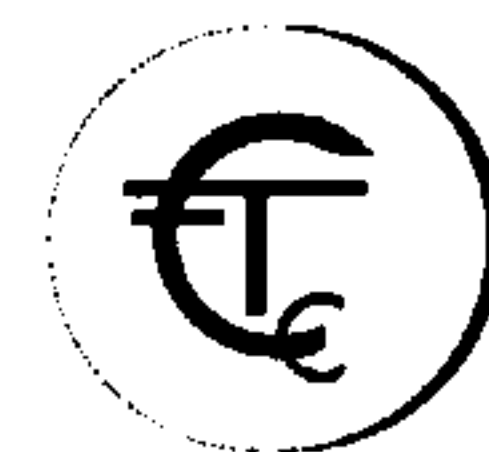


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ACRONYMS / ABBREVIATIONS

<i>Acronym</i>	<i>Description</i>
AES	Automated Export System
ECS	Export Control System
EXS	Exit Summary Declaration
ENS	Entry Summary Declaration
ECN+	Business Application for ECS
DDNXA	Design Document for National Export Application
MRN	Movement Reference Number
FMS	FUNCTIONAL Message Structure
MS	Member State
LRN	Local Reference Number
NCTS	New Computerised Transit System; the operational system, resulting from the TCP
XML	Extensible Mark-up Language
CSE	Consolidated Specifications Environment
DTDs	Document Type Definitions

1. INTRODUCTION

As from 1st of July 2009, safety and security amendments to the Community Customs code (Reg.648/05) and its implementations provisions (Reg. 1875/06, 312/09, 414/09, 430/10) introduced new measures for the control of goods prior to import to or export from EU.

Economic Operators are obliged to provide electronically to the Customs Authorities Entry and Exit Summary Declarations with additional information for safety and security. This additional information allows the Custom Authorities, using a common risk management framework, to carry out risk analysis before the arrival or the departure of goods and proceed to targeted controls for safety and security purposes.

For the implementation of the legislation the EU Member States are required to exchange information via electronic customs systems and networks, using predefined messages with commonly agreed data.

The Export Control System (ECS - Phase 2) handles electronic communications for **Customs Export Declarations** and **Exit Summary Declaration (EXS)** between:

- Customs Administrations and Economic Operators (external messages)
- Customs Administrations and all other EU Member States (common messages)

The Export Control System (ECS-Phase 2) is a subsystem for the Automated Export System (AES), which will cover not only the safety and security processes but all the processes related to the control of exports.

1.1 Purpose

This document presents the external messages for ECS - Phase 2. External Messages are those messages exchanged between the Economic Operators and the relevant Customs Administrations.

Furthermore the document includes the technical details for structure of the external messages and their Document Type Definitions in order to facilitate the development of the economic operator's software for creation of the messages and exchange of them with ECS system of Cyprus, via xml file upload.

This document is aimed at the ECS – phase 2 software developers and not for users of ECS.

1.2 Scope

The system ECS supports the submission of Customs Export Declaration at the Office of Export and the submission of the Exit Summary Declaration at the Office of Lodgement or the Office of Exit.

The Office of Export where the Customs Export Declaration is submitted may be in a different Member State than the Office of Exit or it may be in the same. The definitions of the Office of Export and Exit are defined in article 4c and 4d of Reg.2913/92.

In cases that Exit Summary Declaration (EXS) is submitted at Office of Lodgement the message is forwarded to Office of Exit.

1.3 Reference

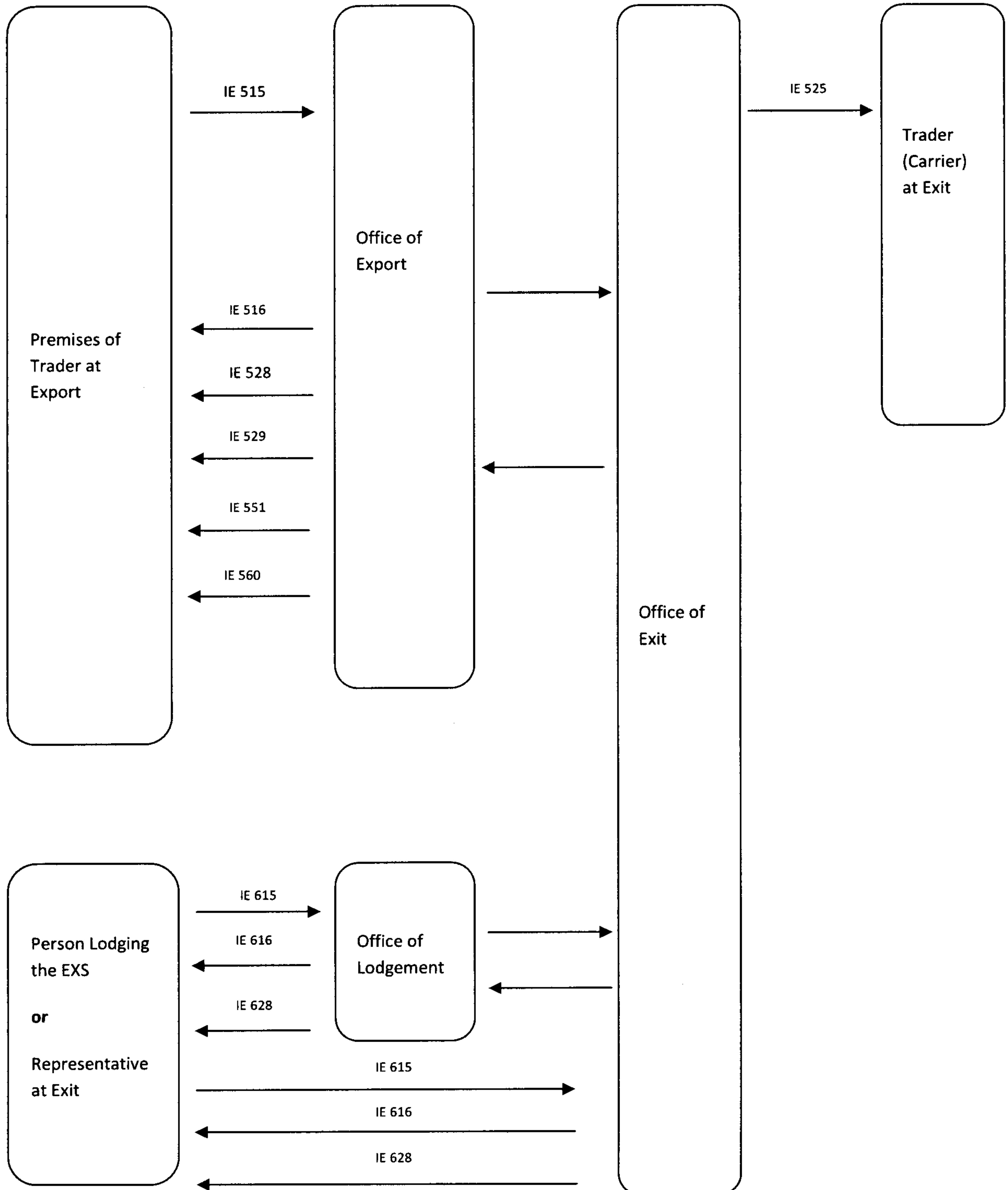
The document presents the external domain messages for ECS phase 2 and their contents according to the technical specifications agreed at EU level. The document «Design Document For National Export Application» (DDNXA, 2.0 έκδοση aligned up to KEL.019B) which includes the technical analysis for the implementation of the ECS system is relevant.

The document also presents Rules and Conditions which are related to some fields for data included in the external messages.

The document should be read in parallel with Reg. 2454/03 as it is amended by Reg. 1875/06, 312/09, 414/09 and 430/2010.

2. BUSINESS FLOWS

The figure below presents the message flows included in CY-ECS phase 2 system with reference to external domain messages.



3. ELECTRONIC MESSAGES

3.1 Submission of Customs Export Declaration

The messages related to the submission of the Export Declaration are the following:

IE515 - Export Declaration

The message includes data for export declaration with the security data and it submitted by the Economic Operators to the Office of Export.

IE516 - Export Declaration rejected

By this message the rejection of the Export Declaration is communicated to the Economic Operators , with the relevant reasoning.

IE525 - Exit release notification

By this message the Office of Exit communicate the Economic Operator that goods can leave the customs territory.

IE528 - Export MRN Allocated

By this message the MRN number is communicated to the Economic Operators.

IE529 - Release for export

The Office of Export send this message to Economic Operator to inform that transport of goods to Office of Exit can start.

IE551 - Export No release

Office of Export sends this message to Economic Operator, after the control, to inform that goods are not release for export.

IE560 - Export Control decision notification

By this message the decision of Office of Export to examine the goods is communicated to the Economic Operator.

3.2 Submission of Exit Summary Declaration

The messages related to the submission of the Exit Summary Declaration are the following:

IE615 - Exit Summary Declaration - EXS

This message includes only the security data and is submitted by the Economic Operator to Office of Lodgement or Office of Exit.

IE616 - EXS rejected

By this message the rejection of the EXS is communicated to the Economic Operators, with the relevant reasoning.

IE628 - EXS Acknowledgement

By this message the MRN number is communicated to the Economic Operators.

4. COMMUNICATION - SERVICES

System CY-ECS Phase 2 offers to the operators the following Services:

- Upload XML files
- Direct Entry of data through the web forms of ECS.

5. TECHNICAL MESSAGE STRUCTURE

5.1. Guidelines for Technical Message Structure

Instructions are given in Appendix A of this document. (as published in Appendix Q1 του DDNXA aligned up to KEL 0.19B)

5.2 Message Structure

Technical Message Structure is described in Appendix B of this document. (as published in Appendix Q2 of DDNXA aligned up to KEL 0.19B)

6 RULES & CONDITIONS

Rules and conditions are described in Appendix C of this document. (as published in Appendix Q2 of DDNXA aligned up to KEL 0.19B)

7 DTDs

Documents Type Definitions for XML are described in Appendix D of this document. (as published in Appendix T of DDNXA aligned up to KEL 0.19B)