ANNEX 1: MODEL GRAPHICS

Process L4-RADM-01-00-Registration and Authorisation Data Management Master Process

Abbreviations used:

MSA

EOL

Existing Specifications: Design Document for National Excise Applications - v3.12

L3 Reference Models: N/A

Registration and Authorisation Data Management Master Process

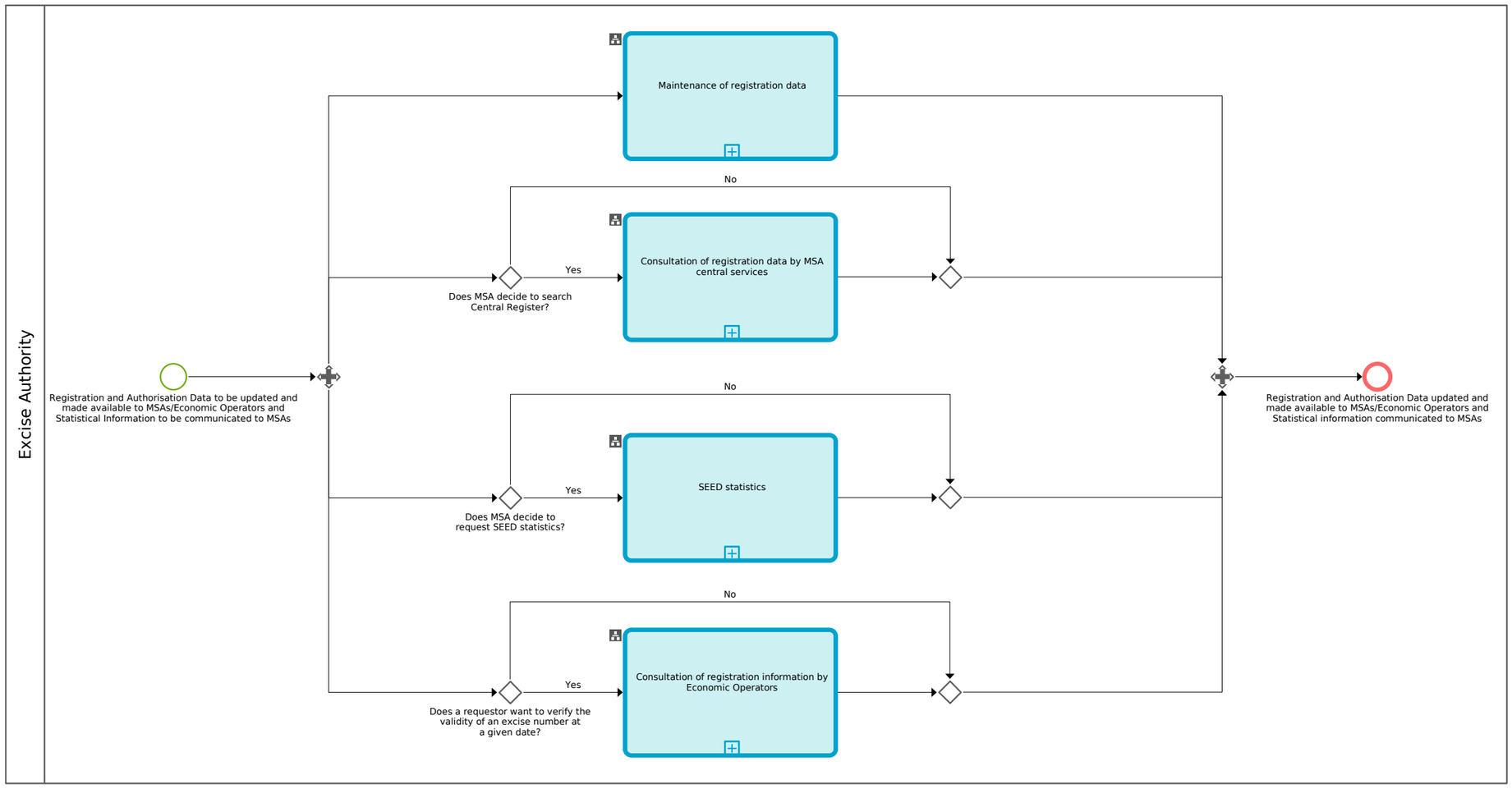
Process: L4-RADM-01-00 Version: 4.12

Type: BPMN collaboration diagram (BPMN 2.0) Version Date: 1 Mar...

Legal (Business) Units in DG TAXUD: C2

Assumptions:

The following discrepancy is detected between FESS and DDNEA: According to DDNEA (see Sub-section "V.I.3.1.2 Dissemination of SEED data (UC1.14)" of DDNEA), after receiving a valid IE713 from a MSA, SEED disseminates this valid IE713 to all MSAs that opted for receiving IE713 disseminations. This is also in alignment with the current system behaviour. However, in FESS Section II (see EBP UC-115-110 "Disseminate changes"), it is not clarified that, in this scenario, SEED sends the IE713 only to the MSAs who are registered to receive IE713 disseminations. Given that DDNEA is considered valid in this case, the concerned part of the flow is depicted in alignment with DDNEA.



Process L4-RADM-01-01-Maintenance of registration data

Abbreviations used:
MSA
SEED

Existing Specifications: Design Document for National Excise Applications - v3.12

L3 Reference Models: L3-RADM-01-01-Maintenance of the Central Register

Maintenance of registration data

Process: L4-RADM-01-01 Version: 4.12

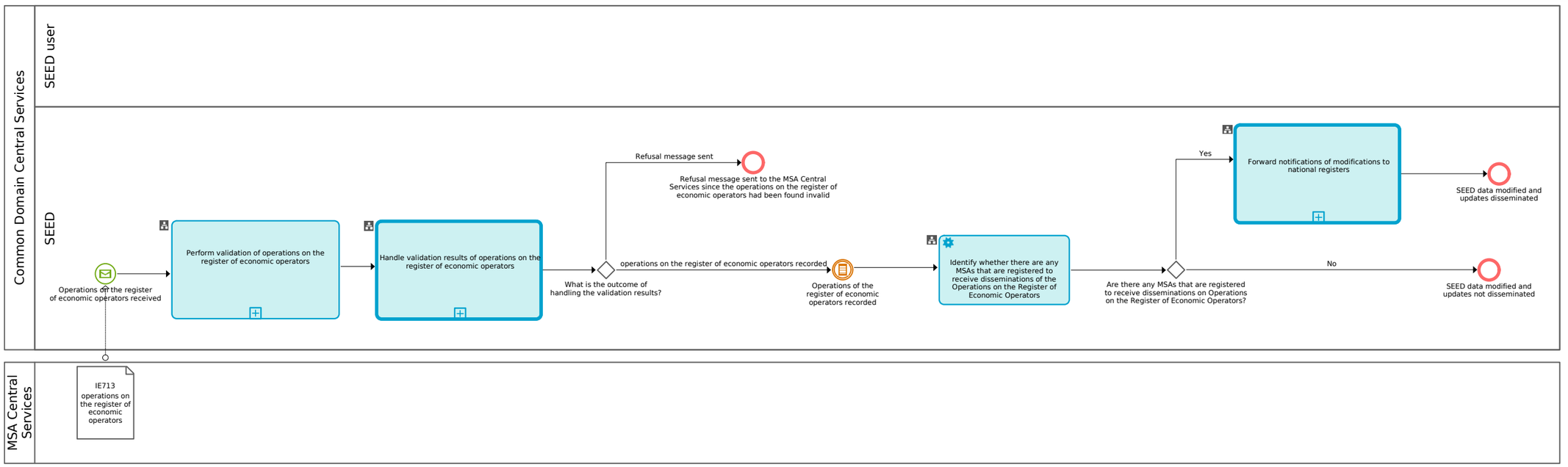
Type: BPMN collaboration diagram (BPMN 2.0) Version Date: 1 Mar...

Legal (Business) Units in DG TAXUD: C2

Assumptions:
1. The following discrepancy is detected between the current Common Specifications (FESS and DDNEA) and the existing system behaviour (SEED):
   - According to the current Common Specification (see Sub-section "V.I.3.1.2 Dissemination of SEED data (UC1.14)" of DDNEA and sub-Section "4.2.1 Overview" of "Dissemination of registration data (UC1.15)" of FESS Section III), after receiving a valid IE713 from a MSA, SEED builds a consolidated message (IE713) composed of all valid updates submitted by the MSAs. That is, the IE713 to be disseminated (to all MSAs that are registered to receive IE713 disseminations) contains not only the updates submitted via the specific IE713, but consolidated updates (including updates submitted previously by the MSAs); however
   - According to the existing system behaviour (SEED), after receiving a valid IE713 from a MSA central services, SEED disseminates this valid IE713 to all MSAs that are registered to receive IE713 disseminations (i.e. no consolidated message is built).

Given that the existing system behaviour is considered valid, the concerned part of the flow is designed in alignment with the current system. (A relevant corrective action shall be taken in the Common Specifications as per the ITSM incident IM176181.)

2. The following discrepancy is detected between FESS and DDNEA: According to DDNEA (see Sub-section "V.I.3.1.2 Dissemination of SEED data (UC1.14)" of DDNEA), after receiving a valid IE713 from a MSA, SEED disseminates this valid IE713 to all MSAs that opted for receiving IE713 disseminations. This is also in alignment with the current system behaviour. However, in FESS Section II (see EBP UC-115-110 "Disseminate changes"), it is not clarified that, in this scenario, SEED sends the IE713 only to the MSAs who are registered to receive IE713 disseminations. Given that DDNEA is considered valid in this case, the concerned part of the flow is depicted in...



Process L4-RADM-01-02-Consultation of registration data by MSA central services

Abbreviations used:
MSA
SEED

Existing Specifications: Design Document for National Excise Applications - v3.12

L3 Reference Models: L3-RADM-01-02-Request extract for Central ELO or liaison department not registered to receive notifications of modifications

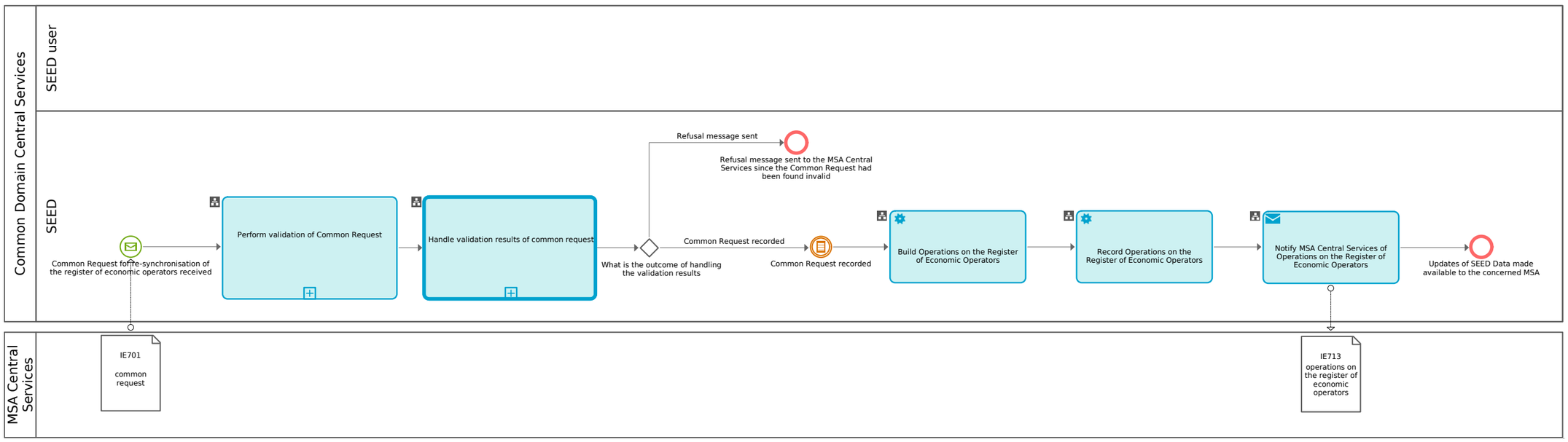
Consultation of registration data by MSA central services

Process: L4-RADM-01-02 Version: 4.12

Type: BPMN collaboration diagram (BPMN 2.0) Version Date: 1 Mar...

Legal (Business) Units in DG TAXUD: C2

Assumptions: N/A



Process L4-RADM-01-03-Dissemination of registration data

Abbreviations used:

MSA

SEED

Existing Specifications: Design Document for National Excise Applications - v3.12

L3 Reference Models: L3-RADM-01-03-Forward notifications of modifications to national registers

Dissemination of registration data

European Commission

Process: L4-RADM-01-03 Version: 4.12

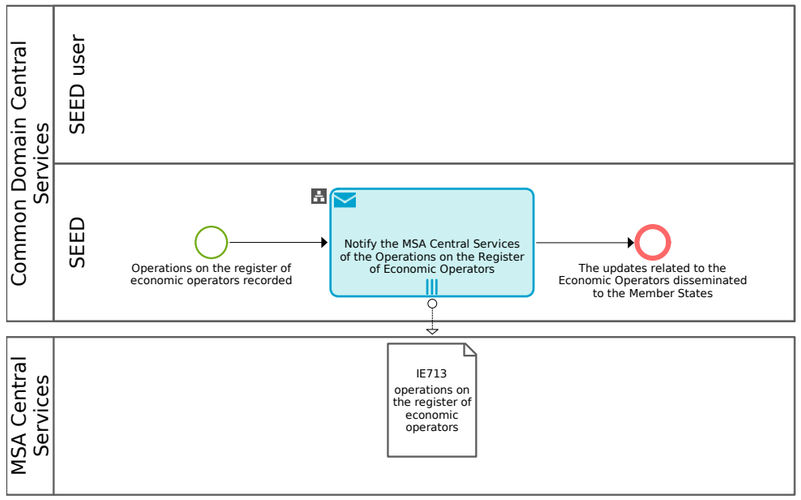
Type: BPMN collaboration diagram (BPMN 2.0) Version Date: 1 Mar...

Legal (Business) Units in DG TAXUD: C2

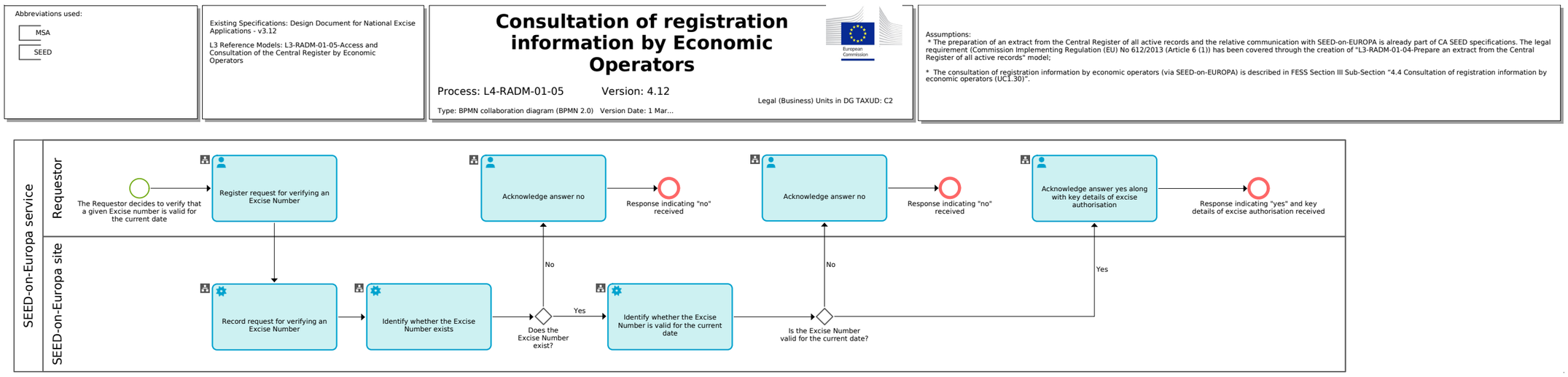
Assumptions:
The following notes are applicable for this process:

1. According to FESS (Sub-section “4.2.3 General conditions” of “4.2 Dissemination of registration data (UC1.15)”),
upon integration of any updates submitted by the MSAs to the central SEED repository or upon an explicit request, the MSA central services receive a signal for update of the registration data in a particular Member State or in a group of Member States;

2. According to DDNEA (see Sub-section “V.I.3.1.2 Dissemination of SEED data (UC1.14)” of DDNEA), after receiving a valid IE713 from a MSA, SEED disseminates this valid IE713 to all MSAs that opted for receiving IE713 disseminations. This is also highlighted in FESS Section II (see EBP UC-115-110 “Disseminate changes”), where it is clarified that the Common Domain central services disseminates the current update (IE713:C_QRO_DAT) to all MSAs that are registered for receiving registration data disseminations, or send a notification of available updates.



Process L4-RADM-01-05-Consultation of registration information by Economic Operators



Process L4-RADM-01-06-SEED statistics

Abbreviations used:

MSA

SEED

Existing Specifications: Design Document for National Excise Applications - v3.12

L3 Reference Models: L3-RADM-01-08-Request specific statistical report

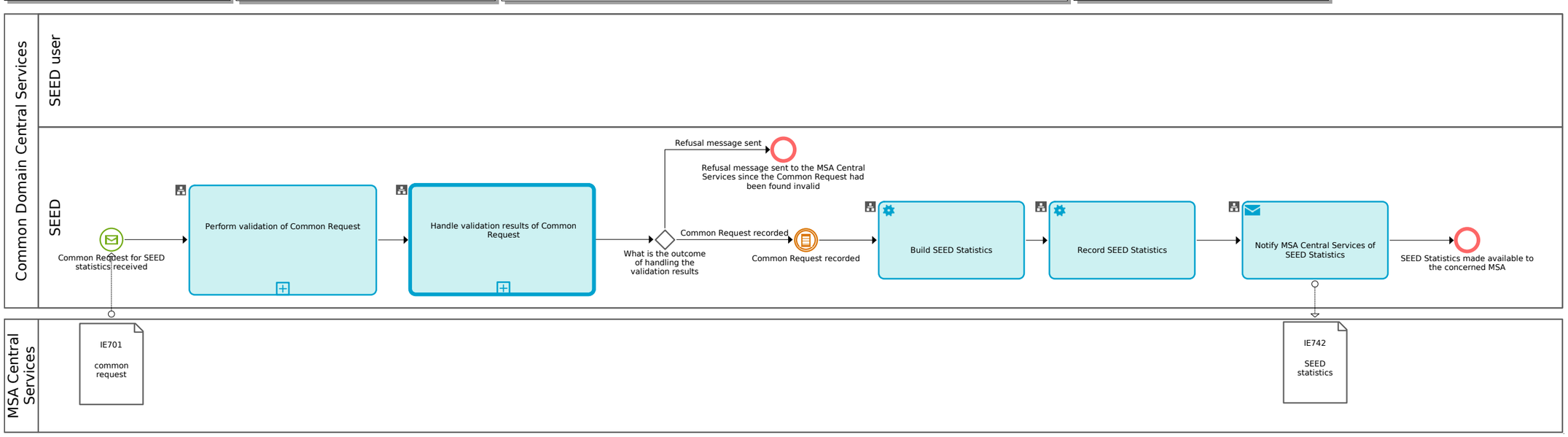
SEED statistics

Process: L4-RADM-01-06 Version: 4.12

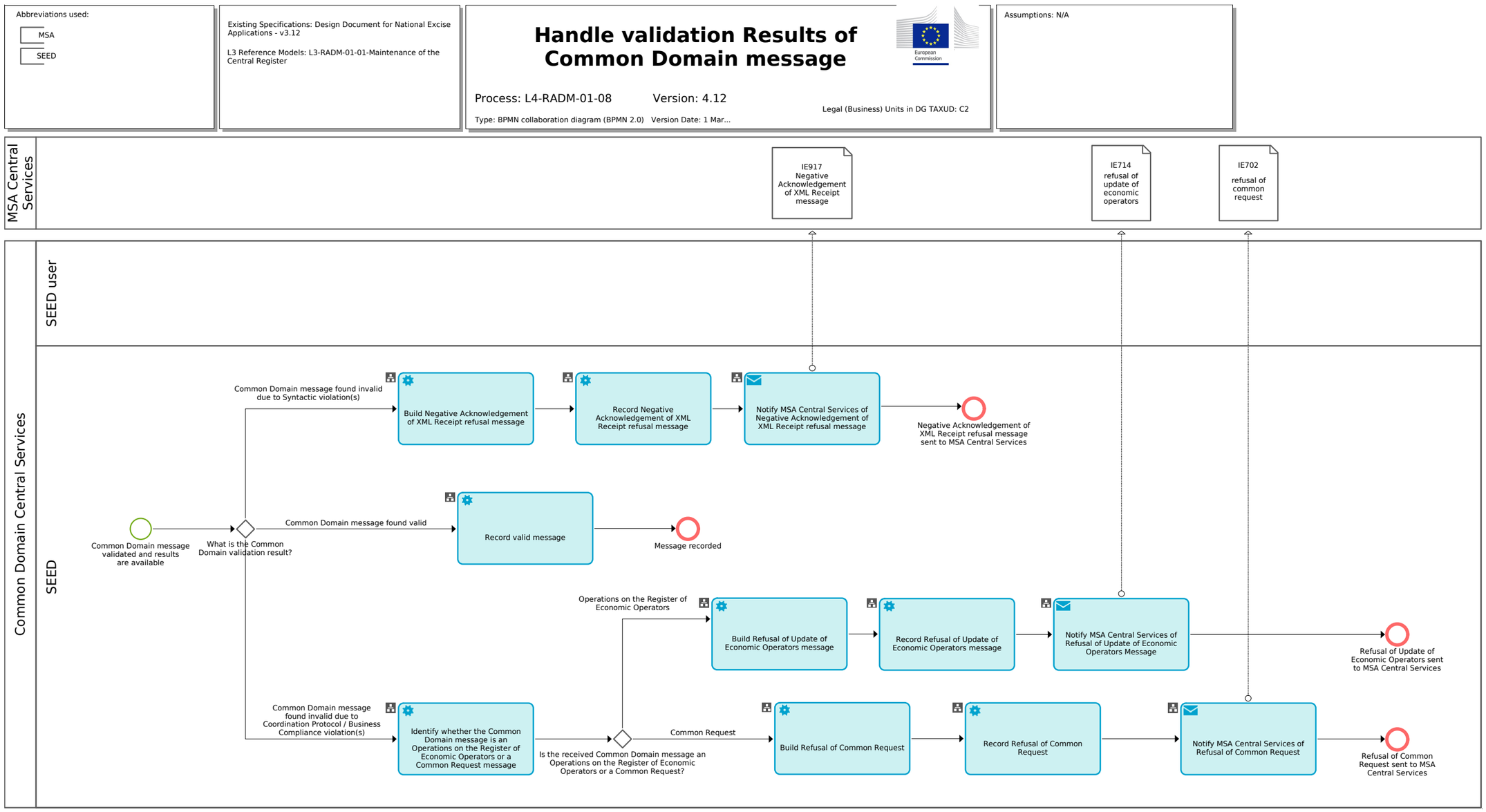
Type: BPMN collaboration diagram (BPMN 2.0) Version Date: 1 Mar...

Legal (Business) Units in DG TAXUD: C2

Assumptions: N/A



Process L4-RADM-01-08-Handle validation Results of Common Domain message



Process L4-RADM-01-07-Perform validation of Common Domain message

Abbreviations used:

MSA

SEED

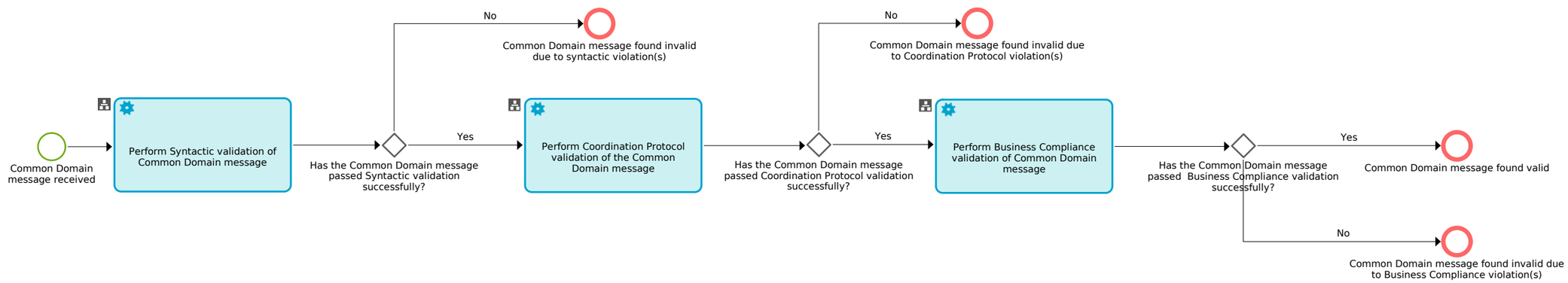
Existing Specifications: Design Document for National Excise Applications - v3.12

L3 Reference Models: L3-RADM-01-01-Maintenance of the Central Register

Perform validation of Common Domain message

Process: L4-RADM-01-07 Version: 4.12

Type: BPMN process diagram (BPMN 2.0) Version Date: 1 Mar...

Legal (Business) Units in DG TAXUD: C2

Assumptions: N/A