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ICS2 RELEASE 2 – NATIONAL FORUM

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AGENDA

- Context
- Deployment window
- Transition from R1 to R2
- Conformance Testing
- Go Live ICS2 R2
- Questions



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CONTEXT

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IMPORTANT DATES IN A NUTSHELL





ICS2 FILING RESPONSIBILITIES

UCC art.
127/4

- ENS in principle lodged by carrier
- Other supply chain actors can replace the carrier:
 - Importer
 - Consignee
 - Other person in whose name or on whose behalf the carrier acts
 - Person presenting the goods

UCC art.
127/6

UCC DA
art. 113

- If house level data was not made available to carrier: multiple filing
 - House filings to be lodged by issuers of additional transport contracts, e.g. :
 - Freight forwarders
 - Consolidators

UCC art.
139/5

- If no ENS available upon presentation of non-Union goods:
 - Person presenting the goods obliged to lodge ENS
 - Customs authorities may allow to lodge customs declaration or TSD instead
 - No ENS needed in case of ENS waiver



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DEPLOYMENT WINDOW

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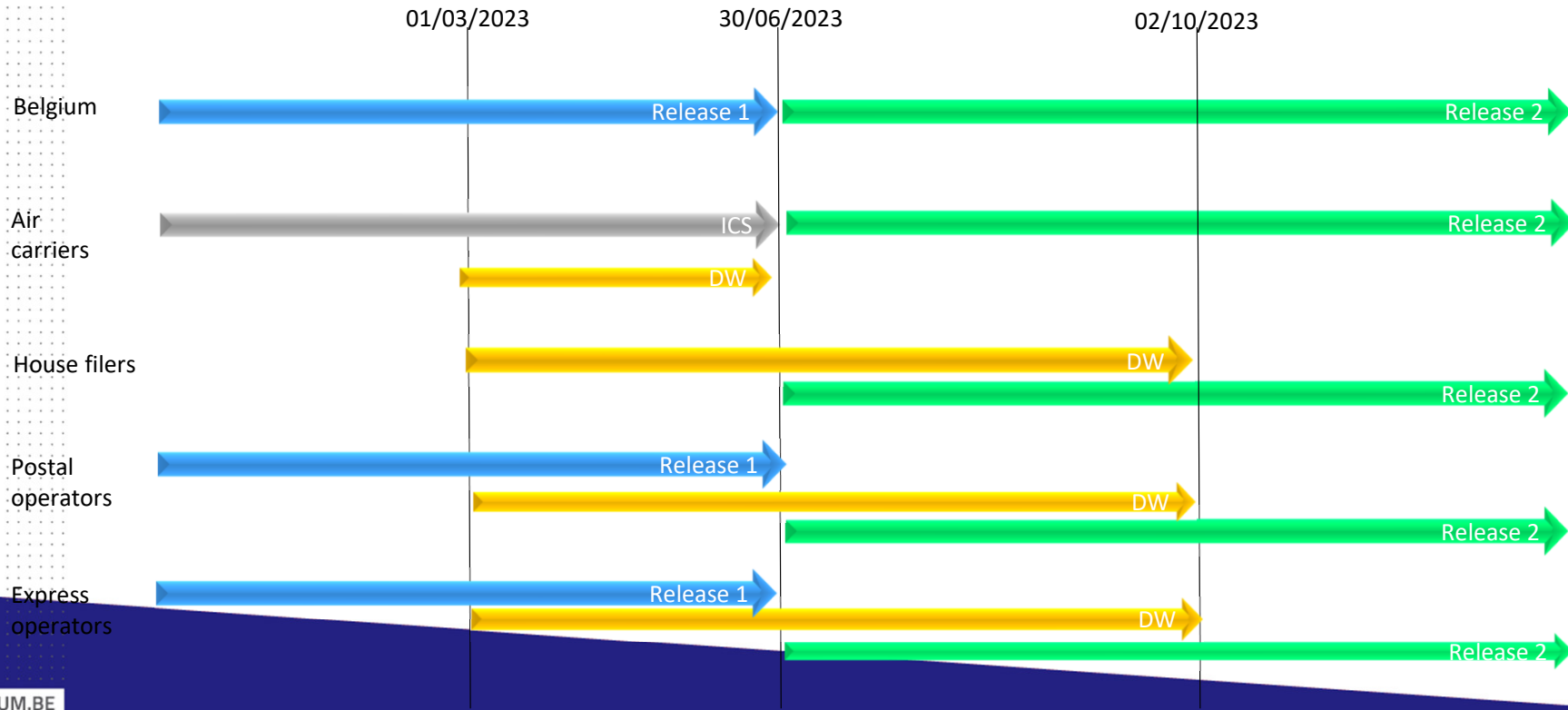


DEFINITION

- The second release of the Import Control System 2 (ICS2) is going live on 1 March 2023. It affects all goods transported by air. Economic Operators (EOs) will have to connect to ICS2 and submit safety and security data via an Entry Summary Declaration (ENS). To be able to send this information you will need your IT system ready in time.
- A deployment window is a period (several months) which can be granted to the economic operators in order for them to connect to the system and to become operationally ready avoiding a big bang. The deployment window can be granted to the EOs, which are already connected to the system but need to move from one release to another, and also to those, which are connecting to the system for the first time.
- The deployment window allowed by the legislation for each release is not applicable by default it should be asked by the EO. We strongly advise to ask a deployment window depending on the role of the EO.



DEPLOYMENT WINDOW





REQUEST

- If an EO would like a deployment window they should send a mail to plda.helpdesk@minfin.fed.be with the require information (Template)



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TRANSITION FROM R1 TO R2

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AIR CARRIERS AND HOUSE LEVEL FILERS

- Air carriers file:
 - full ENS filings where they have all the necessary data, or
 - partial master level ENS filings where the house level filers do not agree to provide the house level data. The house level filers do not need to file the house level data until they are connected to ICS2
- Once air carriers connect to ICS2 they stop filing ENSs in ICS
- All actors (FFW, express operators) acting as house level filers:
 - Cannot start filing the partial house level ENS filings before 1 July
 - Have to connect and start filing between 1 July and 2 October (depending on the DW granted)
- Update recommendation for Air Carriers depending how they operate on Taxud presentation of 28/02/2023



POSTAL OPERATORS

- Cannot start filing R2 filings before 1 July
- Have to start filing R2 filings between 1 July and 2 October (depending on the DW granted by the MS or registration)
- Until they connect to ICS2 R2, postal operators file in ICS2 R1
- All ENS lodged in R1 message version need to be finalized in R1 version (switch over period of 1 or 2 days)
- Air carriers need to be connected to ICS2 first and postal operators go-live with ICS2 Release 2 after 1 July 2023 when all general air carriers are already in ICS2 Release 2. Postal operators would switch-over to R2 after the air carriers are connected.



EXPRESS BUSINESS MODEL

- Since only the air pre-loading phase is covered in ICS2 R1, it is assumed that transactions can be finalised without obstacles within a short switch-over window. This finalisation comprises open referrals are answered, the air pre-loading risk analysis is completed and 'Assessment Complete notification' or 'Do Not Load request' are sent and received. Consequently, the switch-over window can be kept quite short (1-2 days) and the deployment window should not be applied for express carriers pre-loading phase (F32) in order to minimise transitional problems.



EXPRESS OPERATORS

- Switch over of F32 filings to R2 needs to happen at the same time as start of filing F30 in R2 for pre-loading to be associated with pre-arrival and to ensure correct ENS life cycle management
- Filing in R2 cannot be gradually built up
- DW can be granted between 01 march and 2 October
- Transition for PLACI filing from the main EU hub to COFE until 1 March 2024



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CONFORMANCE TESTING

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ICS2 RELEASE 2 – EO CT PREREQUISITES

- Provide to the helpdesk your ICS2 R2 Plan: plda.helpdesk@minfin.fed.be
- Define SPOC
- Obtain an EORI by a responsible MS and registers the digital sealing certificate in [UUM&DS](#) in CONF environment; Certificate must be provided by Certificate Authority listed in LOTL
Please check [EU Trust Services Dashboard](#) as defined Interface Control Document document;
- Request from the National Service Desk to create the users and roles in UUM&DS in CONF environment for accessing the EUCTP and consequently the STI-STP I
- Certificate registration in UUMDS (after obtaining the required digital certificates);
- Using STP configure AS4 Access Point (see Interface Control Document and [Training Materials](#))



ICS2 RELEASE 2 – EO SELF-CONFORMANCE

- EO is able to self-register a conformance test Campaign by choosing a suited Business role (Carrier, House filer, Notify Party, etc.);
- STI STP successfully connects to STI in the Conformance environment where a set of pre-defined Business Scenarios is enabled and presented to the EO;
- [Training materials](#) are available in video format
- [E-learning](#) also available
- Please read through the document material [CTTS](#) , [CTOD](#) and [Conformance Testing specification](#)



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GO LIVE

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CONDITIONS TO GO-LIVE FOR EOS

- The EO has successfully performed the self-conformance testing of ICS2 release 2, or
- Use of a IT service provider who has successfully performed the self-conformance testing of ICS2 release 2, or
- use of the Share trader interface (STI) and Share trader portal (STP) to lodge the ENS filings and arrival notifications
- GO-live date of the EO needs to be communicated 2 weeks in advance



EO TYPICAL PROBLEMS

- Lack of consultation of baseline documentation prior to conformance testing (ICD, CTOD)
- Not following correct steps required to establish the AS4 connectivity prior to the conformance testing;
- Difficulty in distinguishing from which Certificate Authority (CA) they can issue their certificate for ICS2 message sealing and how they can communicate their sealing certificate;
- Difficulty in which UUM&DS Business Profiles they should have in the scope of Self-Conformance Test Campaign.



ICS2 RELEASE 2 – EO CT BASELINE

- Please don't underestimate time needed to acquire certificates and to register in UUMDS
- Please check the time required to apply eventual changes in your software in advance

Economic Operators CT deliverable

ICS2 HTI Interface Control Document – ICD

Conformance Test Organization Document CTOD-EO

Conformance Test Specification – CTS-EO

Conformance Test Case documents – CTC-EO



FAQ QUESTIONS

1. Check the ICS2 [Europa.eu](#) page for available documentation
2. Check the Belgium [web pages](#) for ICS2 related information
3. Contact with the relevant trade association (trade association has access to PICS groups)
4. In case of further questions please contact National helpdesk



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QUESTIONS

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