



EU Single Window (EU CSW-CERTEX) in AES for ODS and F-gas

Information session will commence shortly

Please mute your microphones



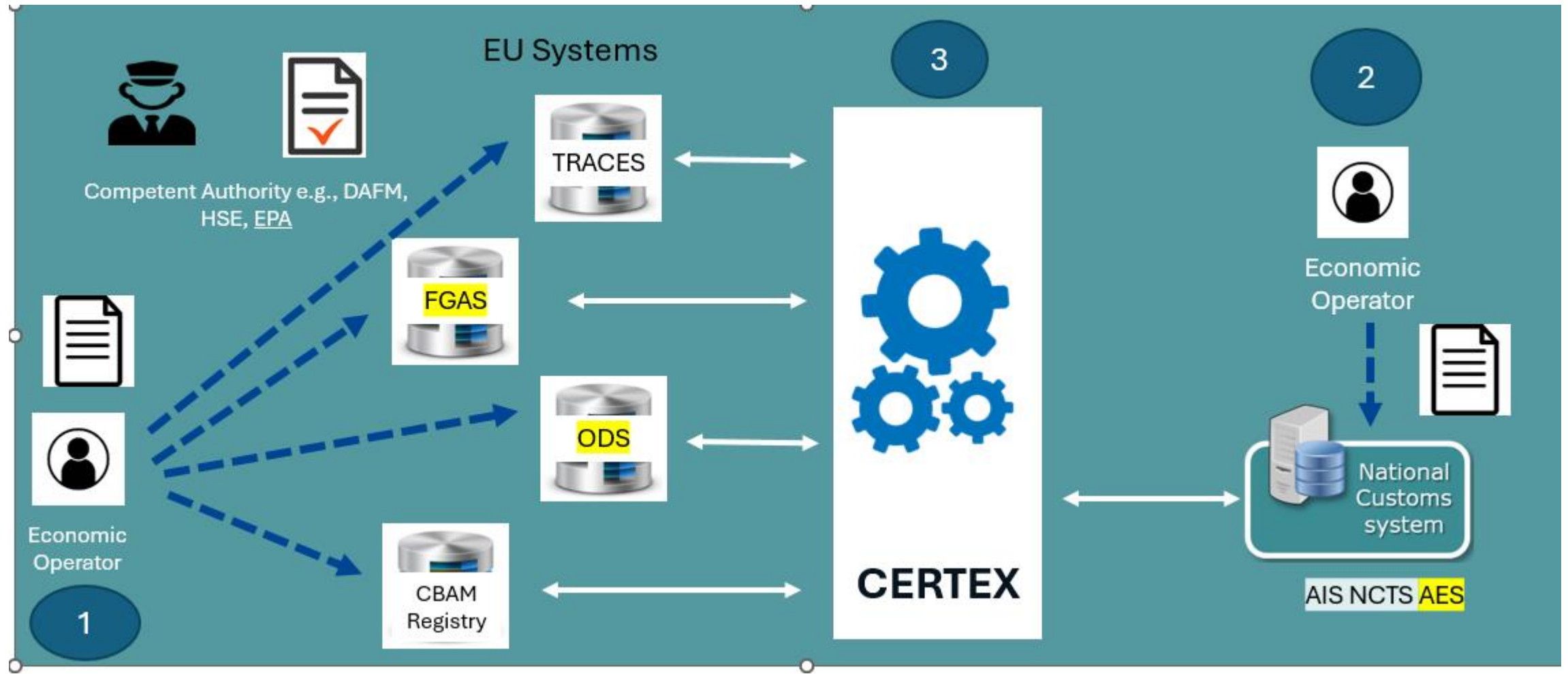
Information Session Overview

- What is the EU Single Window/EU CSW-CERTEX?
- Timelines for deployment of CERTEX in AES
- eCustoms Notifications and AES Business Rules
- Declaring ODS/FGAS consignments in AES
- What validation is completed by CERTEX?
- New EX099 message in AES
- What do trade need to do to be ready?

What is the EU Single Window EU CSW-CERTEX?

- The EU Single Window Environment for Customs (CERTEX) is a centralised system that interconnects customs systems with non customs systems.
- It streamlines the electronic exchange of documents and data required for goods clearance.
- Presentation will cover the electronic exchanges between:
 - AES – CERTEX - ODS Licencing system
 - AES – CERTEX – F-gas Registration system.

How CERTEX works?



Implementation of CERTEX in AES for ODS and F-gas consignments

Regulations covering the import and export of ODS and F-Gas consignments have been in force since early 2024.

ODS [2024/590](#) Feb 2024

F-Gas [2024/573](#) March 2024

These Regulations outline the legal requirements for importing and exporting ODS and F-gas consignments.

Revenue has used a phased approach to implementing these legal changes in AES.

eCustoms Notifications have been published to provide stakeholders with guidance and updates to the system.

Timelines for deployment of CERTEX in AES

- 26th March 2026 – Revenue introduced new business rules in AES relating to the format of Registrations/Licences for ODS/F-Gas consignments.
- 15th July 2026 – Implemented additional business rules in AES to ensure declarants accurately declare CERTEX related data elements.
- 16th September 2026 – CERTEX validation will go live in AES.

The slides that follow will cover this phased approach in more detail.

eCustoms Notifications and AES Business Rules

Phase 1 - Policy colleagues in Prohibitions and Restrictions drafted and issued eCustoms Notifications [10-2024](#) (ODS), [05-2025](#) (F-Gas). These Notifications included:

- Links to the ODS and F-Gas Regulations which detail legal obligations on importing and exporting ODS and F-Gas consignments.
- Lists of the Taric document codes for import and export including descriptions and explanatory text on when each codes should be used.
- Confirmation that our import and export systems AIS/AES were updated to accept these Taric document codes.
- Contact details for the Competent Authority the Environment Protection Agency (EPA).

eCustoms Notifications and AES Business Rules

Phase 2 – March 2026, eCustoms issued eCustoms Notification [05/2026](#)

- Provided detail on new business rules (CX1004, CX1011, CXOD72) introduced in AES at the end of March 2026. New rules ensure the format of ODS and F-Gas licences and registrations are declared correctly.
- Outlined the data elements in AES that will be crossed checked via CERTEx with the data declared in the ODS and F-Gas systems to ensure compliance with the Regulations.
- This gave declarants time to adjust/amend any errors that may cause issues with export declarations progressing, before CERTEx validation goes live in AES.

eCustoms Notifications and AES Business Rules

Phase 3 – 30th June eCustoms issued eCustoms Notification [11/2026](#)

- Lists additional new business rules introduced in AES on 15th July 2026 to ensure declarants accurately declare CERTEX related data elements.
- Advised the planned go live date 16th September 2026 for CERTEX validation in AES for ODS and F-Gas consignments.
- Provided detail on the introduction of a new message, EX099, in AES.

Declaring ODS Licence and Registration in AES

ODS Export Licence and Registration

E013 is used to declare the **ODS Export license** as follows:

- **12 03 001 000** Reference number: *ODS License number*
- **12 03 002 000** Type: *E013*
- **12 03 005 000** Measurement Unit and qualifier
- **12 03 006 000** Quantity

Y797 is used to declare the **ODS registration identification number**.

- **12 04 001 000** Reference number: *ODS registration identification number*
- **12 04 002 000** Type: *Y797*

ODS TARIC document codes used to declare weight in AES

Weight: Taric codes used to declare weight depend on the consignment type i.e. bulk consignment of ODS or products and equipment containing ODS.

Y799 is applicable to all ODS goods (bulk, products and equipment) and refers to the net mass multiplied by the ODP(Ozone Depletion Potential) of the ozone-depleting substance(s). The measurement unit is by default kilograms declared as follows:

- **12 04 001 000** Reference number: *Net mass multiplied by the ODP of the ozone-depleting substance(s)*
- **12 04 002 000** Type: Y799

Y798 only applies to products and equipment charged with ODS and indicates the Net mass of the gas charged. The net mass is by default in kilograms and should be declared as follows:

- **12 04 001 000** Reference number: *Net mass of the gas charged in products/equipment*
- **12 04 002 000** Type: Y798

- **18 01 001 000** Net mass: of the entire equipment/product which may be different to the value declared as Y798 (in Kgs)
- **18 02 001 000** Supplementary units: (if required by TARIC)

Declaring F-Gas Registration is AES

Y123 is used to declare the F-Gas registration identification number as follows:

- **12 04 001 000** Reference number: e.g. *123456*
- **12 04 002 000** Type: *Y123*

F-Gas TARIC document codes used to declare weight in AES

Weight: Taric codes used to declare weight depend on the consignment type i.e. bulk consignment of F-Gas or products and equipment containing F-Gas.

Y121 applies to all F-Gas goods (bulk, products and equipment) and indicates the Tonnes of CO₂ equivalent of bulk gases and of gases contained in products or equipment. The measurement unit is by default Tonnes of CO₂ and is declared as follows:

- **12 04 001 000** Reference number e.g. 444
- **12 04 002 000** Type: Y121

Y163 only applies to F-Gas products and equipment charged with FGAS and shows the Net mass of the gas charged. The net mass is by default in kilograms is declared as follows:

- **12 04 001 000** Reference number: e.g. 50
- **12 04 002 000** Type: Y163
- **18 01 001 000** Net mass: of the entire equipment/product (may be different to the value declared as Y163 (in Kgs))
- **18 02 001 000** Supplementary units: e.g. 444 (if the Supplementary units is required per TARIC and the measurement unit is "TCE" tonnes of CO₂e, this should be the same as the quantity declared with Y121).

What validation is completed by CERTEX?

CERTEX will check that the data declared in AES matches the data in the ODS licensing system/F-Gas registration system.

This includes checking that:

- The Registration/Licence exists in the ODS/FGAS system.
- The Licence/Registration holder matches.
- The customs procedure (Export) and CN codes declared are compliant with profile of the Economic Operator in the Registration/Licence in the ODS/FGAS system.
- The Licence/Registration is in the correct status i.e. Valid.
- No Quantity Management, however, weights need to be declared using the correct Taric document codes as they are recorded in the Registration/Licence system.
- Measurement Unit and Qualifier is correct (per TARIC). If TARIC requires the weight to be declared in Tonnes, the Measurement Unit and Qualifier should be declared in AES as Tonnes.

New EX099 message in AES

Once CERTEX is live in AES on the 16th September, Revenue will introduce a new message, the EX099. This message will notify declarants of CERTEX validation failures.

- If your declaration contains CERTEX errors, you will receive an EX099 detailing the line item on the declaration and the reason for the failure. The declaration will move to a status 'reservation pending'.
- Where an EX099 is received, the declarant can amend their AES declaration by submitting an IE513 correcting the relevant data. No requirement for a Customs Officer to approve the amendment. CERTEX will process the amended data.
- An example of when an EX099 may be received is when there is a CN code mismatch. CERTEX responds to AES that the CN code on the declaration does not match the relevant registration/license contained in ODS licensing system/F-Gas registration system.

What do trade need to do to be ready?

The accuracy of the data declared and compliance with legal requirements is essential to ensure your declaration progresses in AES and clears CERTEX validation.

Pay particular attention to:

- The business rules listed in our eCustoms Notification [11/2026](#).
- If you are moving goods by RoRo ensure that the PBN is at the correct status
- The Licence/Registration declared to ensure it:
 - Is valid
 - Can be used for export
 - Relates to the consignment (CN codes) being exported
 - The EORI number in AES matches the EORI in the ODS/F-Gas system
 - Weights are declared correctly

Further Information

Visit the Environment Protection Agency (EPA) website – epa.ie or

email:

- ODS Licence/Registration queries ods@epa.ie
- F-Gas Registration queries fgas@epa.ie
- AES declaration queries eCustoms@revenue.ie - Subject 'AES CERTEX'



Thank you for your attention

eCustoms Development Unit 3
eCustoms@revenue.ie