Union Registry

An Introduction

The Union Registry

- The ETS Directive: ETS operations are centralised in a **single register** ⇨ **Union Registry**; operational **since July 2012**

- All **participants in the EU ETS must have an account** in the Union Registry for compliance or for trading

- **Over 12.000 open accounts, about 29.000 users**

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What is the Union Registry in ETS?

→ An **IT system** similar to online banking ensuring the accurate accounting of EU Allowances

→ **Holds Accounts** of operators and traders in the carbon market

→ **Keeps the Balance of Allowances** - acquired in auctions or on the secondary market

→ **Enables Transfer of Allowances** (transactions) between participants

→ **Records Annual verified CO_2 emissions**

→ **Reconciles Allowances and verified emissions -** each operator must surrender allowances to cover verified emissions

→ Does not record the financial part of a transaction

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Shared Responsibilities between Commission and Member States

- **EU level**

  - Commission takes regulatory decisions (instructions to Central Administrator)

  - Central Administrator (formally Director General of DG CLIMA) operates and maintains the Registry

  - Operates a Service Desk to support the National Administrators

- **Member States**

  - Competent authorities (=ministries) take regulatory decisions concerning operators (compliance)

  - National administrators (NAs) manage accounts under their jurisdiction

  - Operate a **Service Desk** supporting account holders (and those becoming account holders)

Union Registry's users

- **Mandatory users**

  - Stationary installations

  - Aircraft operators since 2012

  - Shipping Companies as of 2024

  - Verifiers

- **Voluntary users**

  - Traders / Banks

  - Private persons

Account types in EU ETS

- Operator / Aircraft Operator / **Maritime** Operator Holding Accounts - for all obliged entities

- **Verifier** Accounts

- **Trading** Accounts – for all other entities

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Transaction types in EU ETS

- **Transfers**: transfer of allowances or other units between accounts

- **Surrender**: use of allowances for compliance

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Information/Data held in the Registry

- Information on transaction level held in the Union Registry is confidential for 3 years

- Aggregated information is public

- After 3 years, detailed transaction data as listed in the Annex of the Registry Regulation will be published

- Reports are available on the EUTL public website

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Union Registry

Overview by Screenshots

Union Registry

Account Creation

Union Registry Landing Page

Account Creation I

Account Creation II

Union Registry

Request New Account

1 **Select Account Type**

Choose the account type you wish to create

○ Operator Holding Account
○ Aircraft Operator Holding Account
● Maritime Operator Holding Account
○ Trading Account
○ Verifier Account

ⓘ **Don't know?**

Account Name

2 **Define Account Holder**

3 **Maritime Operator Information**

IMO number

Maritime Operator Name

First Year of Verification

--Select Year--

☐ Maritime operator address and contact information is the same as account holder information?

Personal Details

Welcome

Please fill in your Personal Details

Welcome to the ETS System. Before you can use the system you have to **enroll your account** .
Fill in your personal details to get an enrolment key from a national operator via mail (this can take some days) and activate your Belgian Registry Account.

This information is not synchronized with your data of the EU Login.

User Details

EU Login UID

Preferred Language

Personal Details

First Name

CaThree

Last Name

AUTOMATTER

Title (optional)

Date of Birth

dd/mm/yyyy

Place of Birth

Country of Birth

--Select Country--

Type of Identity Document

--Select Document Type--
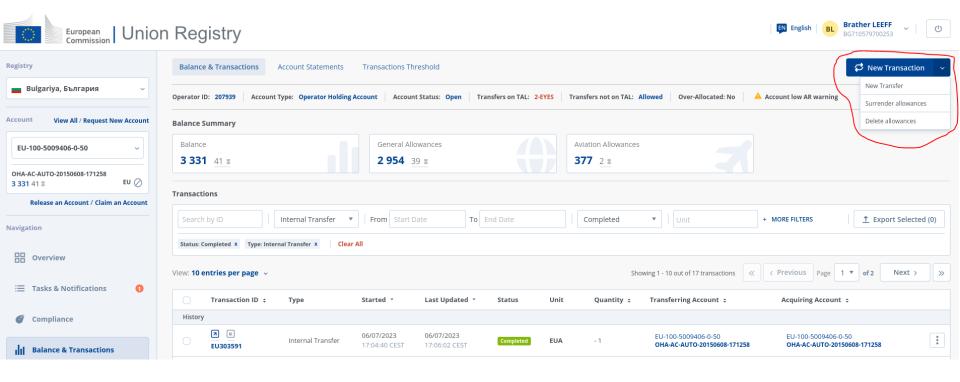
Union Registry
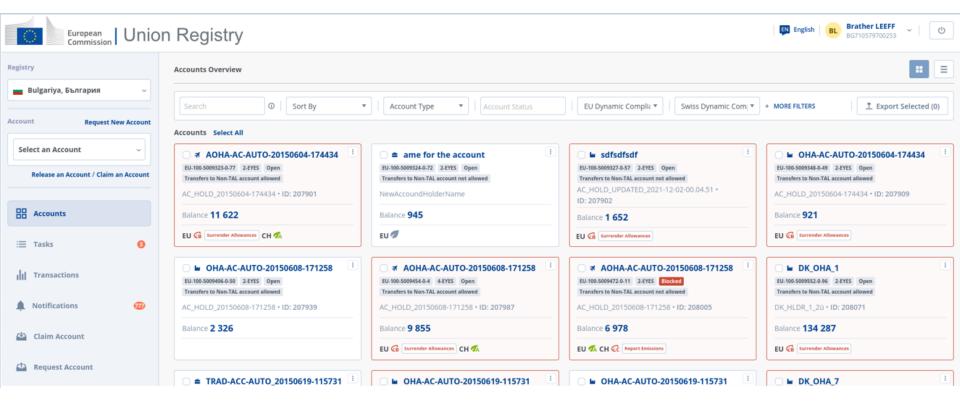
Main Functionalities

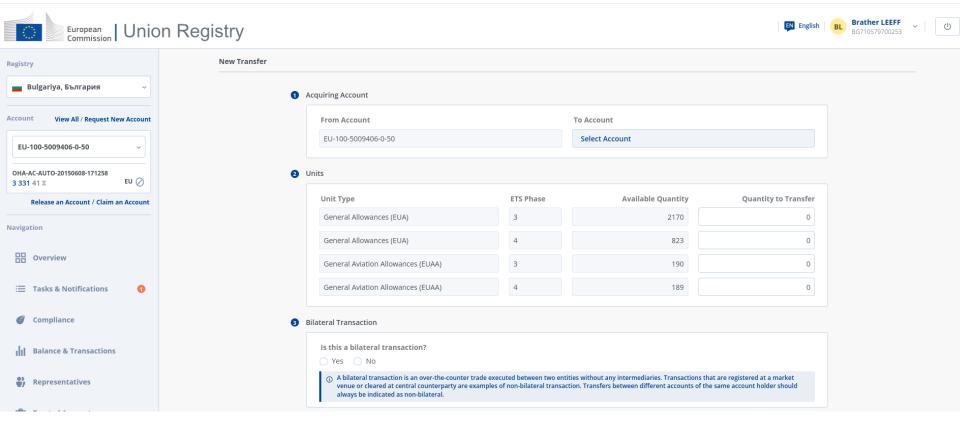# Different types of transaction

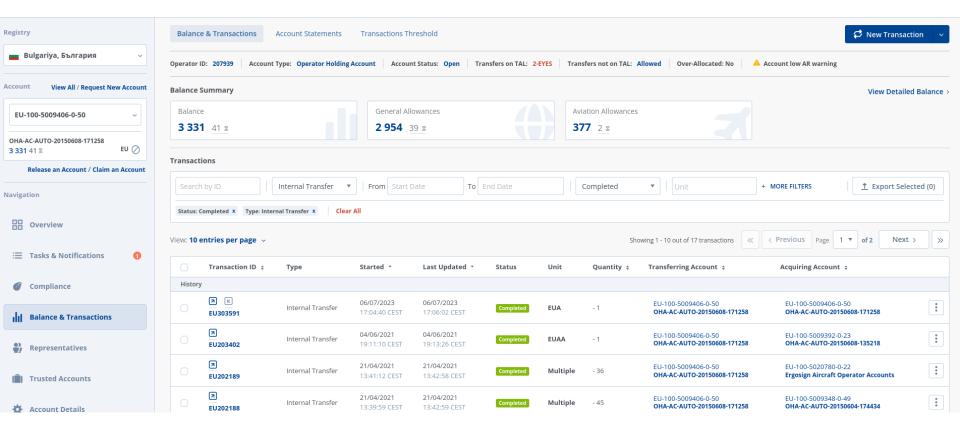# Account representatives can manage multiple accounts

Transaction proposal

*most actions in the Registry require approval by a 2nd pair of eyes. Therefore, minimum two
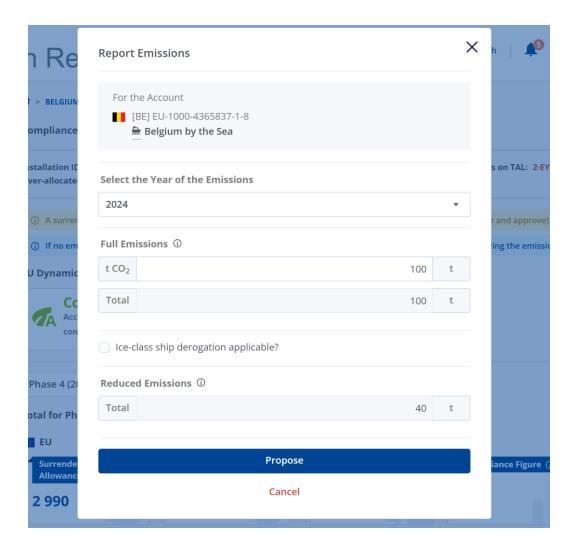account representatives need to be registered

History of transactions

Bulgariya, България

Account   View All / Request New Account

EU-100-5009406-0-50

OHA-AC-AUTO-20150608-171258
3 331 41   EU

Release an Account / Claim an Account

Navigation

- Overview
- Tasks & Notifications   1
- Compliance
- **Balance & Transactions**
- Representatives
- Trusted Accounts
- Account Details

Balance & Transactions   Account Statements   Transactions Threshold

↻ **New Transaction** ▼

Operator ID: **207939**   Account Type: **Operator Holding Account**   Account Status: **Open**   Transfers on TAL: **2-EYES**   Transfers not on TAL: **Allowed**   Over-Allocated: No   ⚠ **Account low AR warning**

Balance Summary

View Detailed Balance ›

Balance	General Allowances	Aviation Allowances
3 331 41	**2 954** 39	**377** 2

Transactions

Search by ID	Internal Transfer ▼	From Start Date	To End Date	Completed ▼	Unit	+ MORE FILTERS	⬆ Export Selected (0)

Status: Completed ✕   Type: Internal Transfer ✕   **Clear All**

View: **10 entries per page** ▼   Showing 1 - 10 out of 17 transactions   «   ‹ Previous   Page 1 ▼ of 2   Next ›   »

☐	Transaction ID ⇅	Type	Started ▼	Last Updated ▼	Status	Unit	Quantity ⇅	Transferring Account ⇅	Acquiring Account ⇅	
History										
☐	↗ ↙ **EU303591**	Internal Transfer	06/07/2023 17:04:40 CEST	06/07/2023 17:06:02 CEST	Completed	EUA	- 1	EU-100-5009406-0-50 **OHA-AC-AUTO-20150608-171258**	EU-100-5009406-0-50 **OHA-AC-AUTO-20150608-171258**	⋮
☐	↗ **EU203402**	Internal Transfer	04/06/2021 19:11:10 CEST	04/06/2021 19:13:26 CEST	Completed	EUAA	- 1	EU-100-5009406-0-50 **OHA-AC-AUTO-20150608-171258**	EU-100-5009392-0-23 **OHA-AC-AUTO-20150608-135218**	⋮
☐	↗ **EU202189**	Internal Transfer	21/04/2021 13:41:12 CEST	21/04/2021 13:42:58 CEST	Completed	Multiple	- 36	EU-100-5009406-0-50 **OHA-AC-AUTO-20150608-171258**	EU-100-5020780-0-22 **Ergosign Aircraft Operator Accounts**	⋮
☐	↗ **EU202188**	Internal Transfer	21/04/2021 13:39:59 CEST	21/04/2021 13:42:59 CEST	Completed	Multiple	- 45	EU-100-5009406-0-50 **OHA-AC-AUTO-20150608-171258**	EU-100-5009348-0-49 **OHA-AC-AUTO-20150604-174434**	⋮

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Entering yearly emissions

Union Registry

How to obtain allowances?

Emission allowances – primary market

- Auctions take place 5 days/week with around 3 million allowances/auction and minimum lot size of 500 allowances (500tCO_2)

- EEX (Deutsche Börse group) performs the services of the auction platform

- Possible to bid directly or via intermediary

- Transparency: publication of auction calendar with volumes and of auction results. Auction data is reported to financial authority

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Emission allowances – Secondary market

- Emission allowances traded on spot and derivative markets (mostly December futures for Y, Y+1)

- Market concentrated on two trading venues: ICE Endex and European Energy Exchange (EEX)

- EU allowances can be obtained via financial service providers who transfer purchased allowances onto participants Registry accounts for surrender

- Can be obtained in advance in the form of futures, with the transfer of allowances at a future date

  Webinar EU ETS - Auction participation and Secondary Market outlook - YouTube

  20230607_EU_ETS_-_Auction_participation_and_Secondary_Market_Outlook_EEX.pdf

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Questions?

Thank you for your attention