

EU Energy and Raw Materials Platform

Hydrogen



Raw Materials



Gas

Concept and Registration Overview
December 2025

RESourceEU Action Plan

The RESourceEU Action Plan accelerates the objectives of the EU raw materials strategy, preserves and expands EU production of primary and secondary critical raw materials (CRMs). It strengthens the EU's resilience against supply disruptions and charts a path towards a faster diversification of CRMs supply chains.

1

PROMOTE CRITICAL RAW MATERIALS PROJECTS: DERISKING INVESTMENTS AND FAST-TRACK PERMITTING

2

PROTECT EU INDUSTRY FROM GEOPOLITICAL AND PRICE SHOCKS

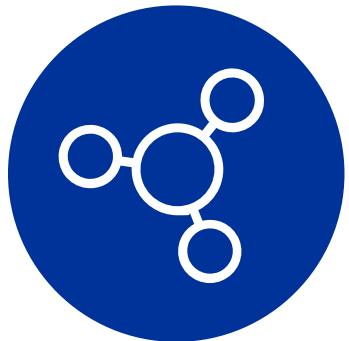
3

PARTNER WITH LIKE-MINDED COUNTRIES FOR STRONG AND DIVERSIFIED SUPPLY CHAINS

Raw Materials Mechanism: To aggregate demand through matchmaking and connect buyers, investors & stockpiling services



The Raw Materials Mechanism is part of the wider EU Energy and Raw Materials Platform



Hydrogen & derivatives

Accelerating the market creation of hydrogen, ammonia, methanol and eSAF in support of decarbonisation

Registrations open – first round in autumn 2025



Raw Materials Mechanism

Helping secure strategic raw materials

Registrations open – first round in March 2026. Focuses on immediately and soon-to-be available rare earths, battery, and defence strategic raw materials. Focus on buyers from the EU and suppliers from EU, EEA, OCT, and strategic partner countries



Gas Mechanism

Supporting security of supply and competitive decarbonisation

Launch 2026



Raw Materials Mechanism

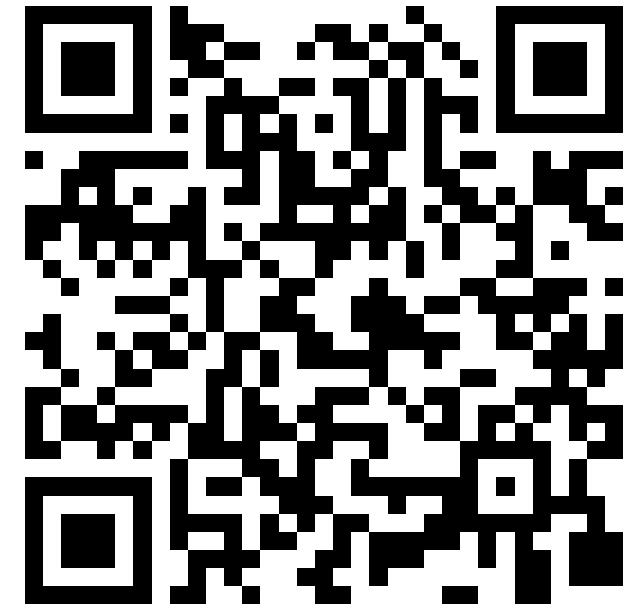
Round 1 – Diversification:

- When? March 2026
- What? Rare earths, defence, battery strategic raw materials
- Who? Focus on suppliers from EU, EEA, OCT & strategic partner countries; buyers from the EU

Register now!

For more information:

EU-RAW-MATERIALS-MECHANISM@ec.europa.eu



**[https://energy-
platform.ec.europa.eu/r
aw-materials](https://energy-platform.ec.europa.eu/raw-materials)**

What is the Raw Materials Mechanism?

A market-based online platform empowering European companies



- 1** Connect demand and supply of existing and future strategic raw materials (Annex I – CRMA)
- 2** Support strategic raw materials project development
- 3** Link with financial support and storage providers
Display and match with relevant products
- 4** Allow for company cooperation (i.e. joint purchasing, investment consortia, joint storage)



All 17 strategic raw materials under
the Critical Raw Materials Act
>150 individual products



European offtakers
European and global suppliers



Why register now? The platform offers several benefits to EU industry

1

Future-proof your supply chain in a time of rising geopolitical risks:

Gain access to global suppliers in diversified geographies and stockpiling service providers.

2

Reduce costs through demand aggregation and joint purchasing:

Especially SMEs can strengthen their negotiating power and unlock new supply opportunities.

3

Access offtakers and financing to support project development:

Shorten the path to final investment decision by finding the right partners for your project.



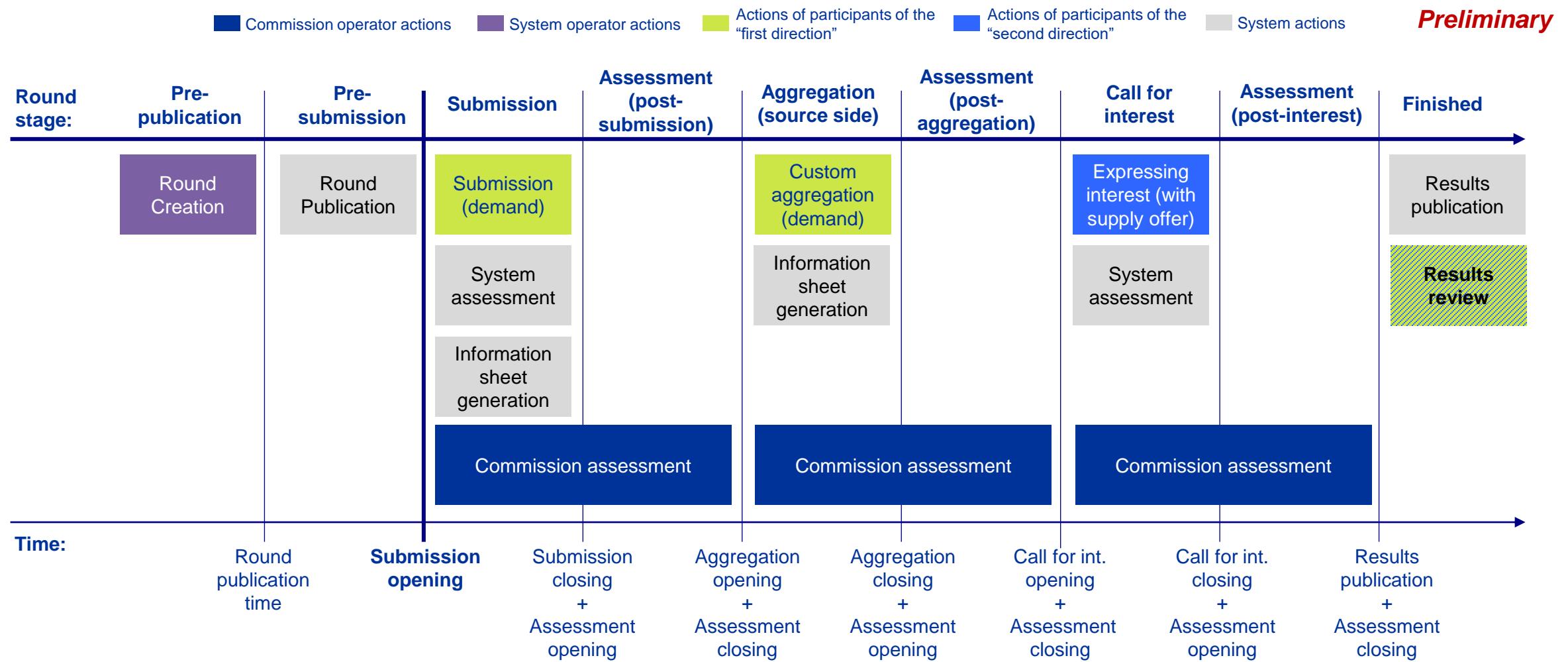
The mechanism will focus on two round types

Raw Materials Mechanism

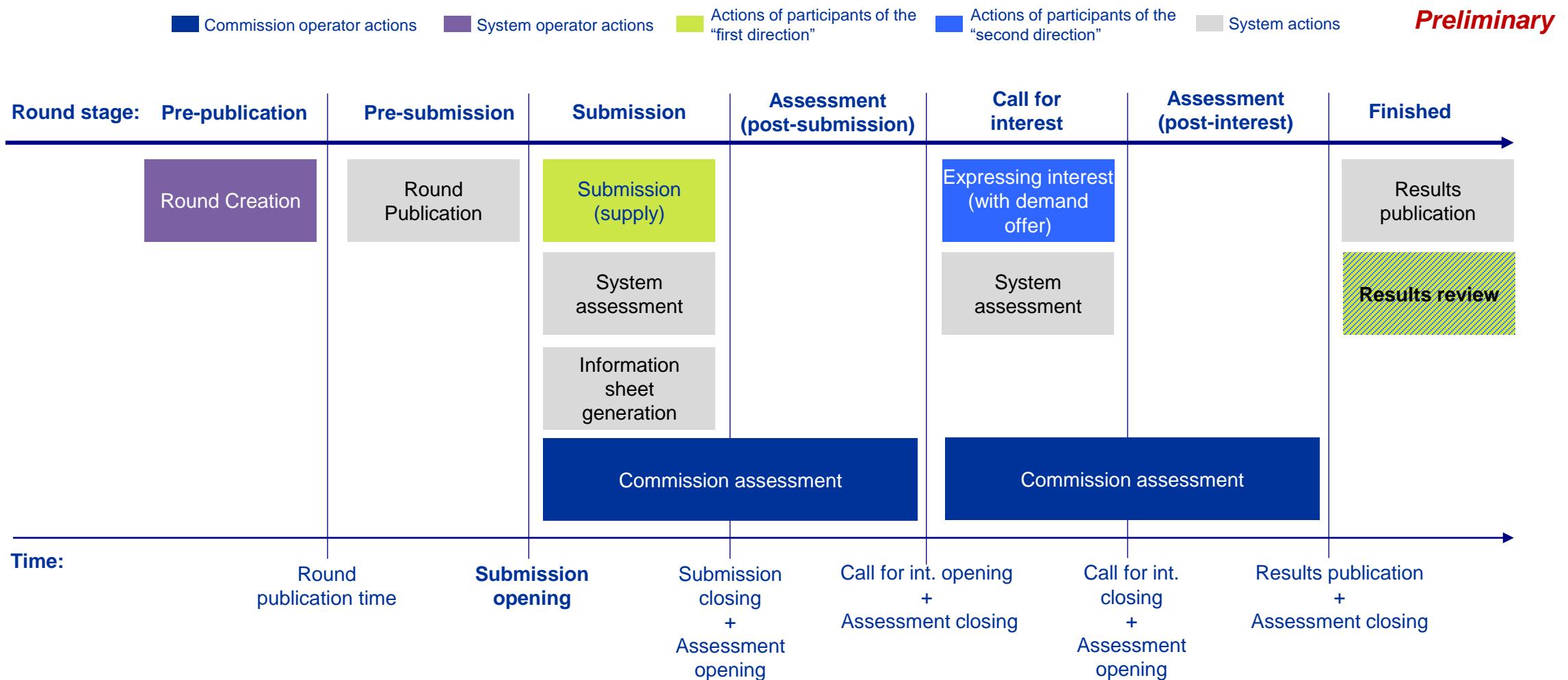
Legal Basis (CRMA)	Diversification round (Article 25) “The Commission shall set up and operate a system to aggregate the demand of interested undertakings consuming strategic raw materials established in the Union and to seek offers from suppliers to match that aggregated demand.”	Project development round (Article 17) “The Commission shall set up a system to facilitate the conclusion of offtake agreements related to Strategic Projects...”
Aim	Focus on operational projects: Addressing immediate supply needs, increasing supply chain resilience	Focus on projects in development: Securing long-term offtake, de-risking investments in Strategic Projects
Use Case	EU offtakers can request raw materials for the immediate diversification of their supply chains through demand requests	Any non-operational Strategic Project or raw materials project will be able to find commercial partners in the EU through supply offers
Scope	17 strategic raw materials (Annex I – CRMA): Broken down to >150 individual products	17 strategic raw materials (Annex I – CRMA): Broken down to >150 individual products



Example: Diversification round



Example: Project development round



Next steps: Registration for the first round

Today

Start your registration on the EU Energy and Raw Materials Platform
Subscribe to the Raw Materials Mechanism (or to financial institution role)

Winter '25-'26

After validation, **grant access** to internal users from your organisation
Receive updates about upcoming first round and new features

March 2026

Participate in the first round of the Raw Materials Mechanism
Only for registered participants - no obligation to participate - no costs

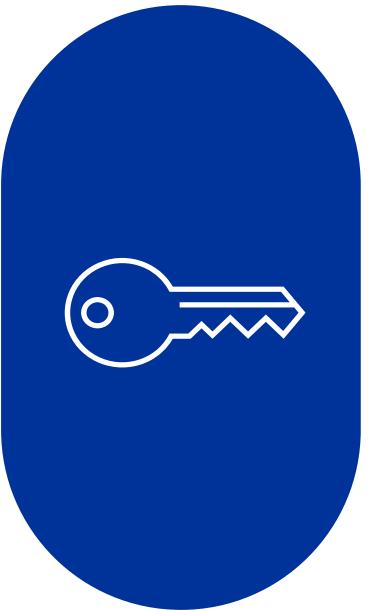
Register early to stay informed and ensure validation in time for the first round



Elements required for registration



Appoint
Administrator-user



Create
EU Login account



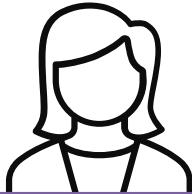
Sign
Power of
Attorney
+ **provide** extract of
commercial register



Sign
Declaration on
Honour

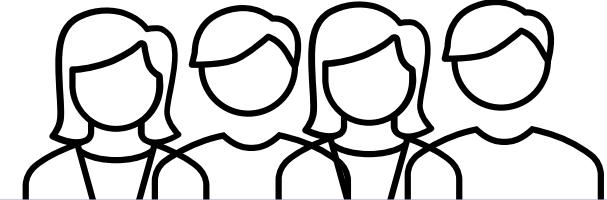


Administrator-users and users



Administrator-users

One per participant



Users

Unlimited per participant

- Authorised to register a participant (organisation) and perform various tasks on its behalf on the platform
- Exclusive right to:
 - Manage the subscriptions
 - Manage the participant's users
 - Request changes in the registered information

- Received an invitation from the administrator-user
- Authorised to act on the platform on behalf of their participant (organisation)

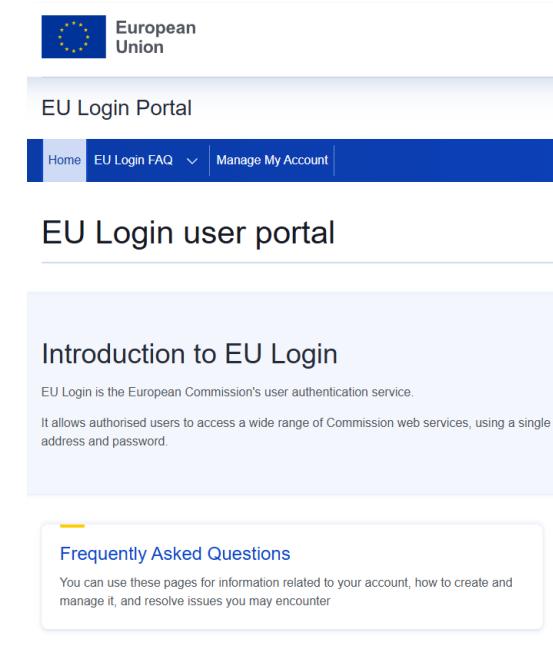


EU Login

The European Commission's user authentication service



- Navigate to [EU Login page](#)
- Click "Create an account."
- Enter your **professional** email address and requested information
- Verify your email
- Set a password to finalise your account creation



European Union

EU Login Portal

Home EU Login FAQ Manage My Account

EU Login user portal

Introduction to EU Login

EU Login is the European Commission's user authentication service. It allows authorised users to access a wide range of Commission web services, using a single address and password.

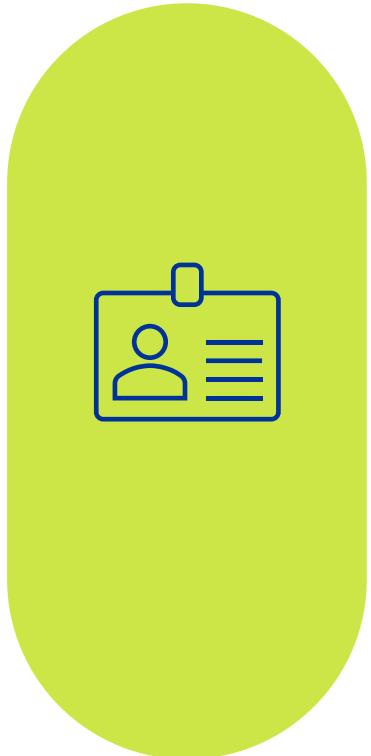
Frequently Asked Questions

You can use these pages for information related to your account, how to create and manage it, and resolve issues you may encounter



Power of Attorney

Confirms that you have been duly empowered to perform the registration and to act as Administrator-user of the organisation



- **Download the Power of Attorney (PoA) using the [available template](#).**
- There are **two options**
 - You have alone the legal capacity to act as administrator-user
 - An authorised representative of your organisation has granted you the rights to act as administrator-user on behalf of the organisation
- **How to sign:** Sign either with a Qualified Electronic Signature (QES) compliant with e-IDAS Regulation or through a handwritten signature

When necessary, please ensure that all the organisation's representatives that are legally required to sign contracts on behalf of the organisation, including the chain of authorisations in case of proxy(-ies), sign the PoA



Declaration on Honour

Includes several specific declarations on behalf of the Participant (organisation)

Provide all the requested information to make validation smoother



- **Compliance with the general rules** for the platform and the Raw Materials Mechanism
- **Compliance with Article 25** of Regulation (EU) 2024/1252
 - Organisation not subject to EU sanctions
 - Organisation not owned, controlled, or acting on behalf of any individual or entity that is subject to such EU sanctions
- **Eligibility of the participant:** No bankruptcy, insolvency proceedings, no serious professional misconduct...
- **Declaration on ownership structure:** Information solely used for validation process
- **Download the Declaration on Honour** using the [available template](#)
- **How to sign:** Sign either with a Qualified Electronic Signature (QES) compliant with e-IDAS Regulation or through handwritten signature



Best practices to ensure a smooth registration

1

Make sure that your commercial register is less than 3 months old

2

If your Power of Attorney or your Declaration on Honour is handwritten signed, it must be accompanied by a valid copy of the ID

3

Make sure that the name of the person who grants powers (signs Power of Attorney) appears in an extract of commercial register



EU Energy and Raw Materials Platform

Register here:

<https://energy-platform.ec.europa.eu/raw-materials>

For more information:

EU-RAW-MATERIALS-MECHANISM@ec.europa.eu