

# Mandate of the European Clean Hydrogen Alliance

June 2025



## Context

The Alliance was created in July 2020 as one of the actions of the Hydrogen Strategy to bring together stakeholders from the hydrogen value chain to develop and deploy clean hydrogen, thereby contributing to the EU objective of climate neutrality by 2050.

At the time of its creation, the Alliance's objective was to develop an investment agenda and a pipeline of projects, which it has done thanks to the publication of the first pipeline in November 2021 and with subsequent updates in 2022 and in 2024.

However, in the Alliance's almost five years of operation and in the three-plus years since the first project pipeline was published, the pace of deployment has been slower than expected. The challenges faced by projects in the Alliance pipeline are outlined in **SWD(2025)121: [Report on implementation and monitoring of large-scale hydrogen deployment projects: the IPCEIs on hydrogen and the ECH2A project pipeline](#)**. Many projects are facing delays in implementation or have not even started, due to funding issues, lack of off-takers, regulatory and permitting issues, access to competitive electricity, and increasing costs.

In its report [The EU's industrial policy on renewable hydrogen - Legal framework has been mostly adopted – time for a reality check](#), the European Court of Auditors (ECA) recommends that the European Commission decide on the future of the Clean Hydrogen Alliance in terms of its scope and number of roundtables and adopt a clear and time-bound mandate for its future work.

To meet the challenges faced by projects in implementation and in light of the ECA report, the European Clean Hydrogen Alliance is updating its objectives and its structure. This update comes in the context of the publication of the *Clean Industrial Deal, A Joint roadmap for Competitiveness and Decarbonisation*, which was adopted on 26 February 2025.

## Objectives

The objective of the European Clean Hydrogen Alliance is to accelerate the number of final investment decisions for hydrogen project promoters. It will do this by working closely with the Alliance's project pipeline to address the regulatory and financial challenges they face, with a view to facilitating the deployment of at least 50% of the projects in the pipeline by 2030.

## Working methods

The European Commission will organise a Hydrogen Forum once per year to enhance collaboration, bring together stakeholders, and maintain dialogue with the European Commission. The Alliance will in addition organise a Ministerial meeting with Ministers of Industry to discuss the conclusions of the annual Staff Working Document, *Report on implementation and monitoring of large-scale hydrogen deployment projects: the IPCEIs on hydrogen and the ECH2A project pipeline*.

The operational work of the Alliance will be organised into the Electrolyser Partnership and three thematic roundtables related to the provision and use of hydrogen: clean hydrogen production; clean hydrogen transmission, distribution, and storage; and clean hydrogen in end-use applications, in particular in energy-intensive industries. The membership of the roundtables will consist of project developers and associated partners, such as industrial companies; Member State and regional public authorities; financial institutions; and civil society.

Working Groups will be created when necessary, as was the case for those on permitting and standards. The European Commission will ensure transparency by publishing reports from working groups and roundtables on its website.

The Commission will monitor the progress of the pipeline through an annual survey based on the monitoring framework developed with the European Commission's Joint Research Centre ( as outlined in SWD(2025)121) and will publish an annual report on the pace of deployment.

The Commission will organise quarterly meetings of the Alliance's Steering Committee. These meetings will ensure the coordination between the various work streams and monitor overall progress. The European Commission will ensure a balanced representation of all stakeholders.

The Commission will take note of reports and information provided by the Alliance when deploying and developing the applicable policy framework.

## Deliverables

The key aim of the European Clean Hydrogen Alliance will be to monitor its pipeline of projects to ensure that projects are implemented on the ground.

The European Clean Hydrogen Alliance will work closely with projects in the pipeline through its roundtables to accelerate the number of final investment decisions by helping address the financial and regulatory challenges they face. Accordingly, the main KPI against which the performance of the alliance will be measured will be projects that have reached FID and have been implemented by 2030.

## Membership

The European Clean Hydrogen Alliance remains built upon the principles of partnership, inclusiveness, diversity, and transparency.

As of today, it counts almost 1800 members. To ensure an efficient functioning of the Alliance, the Commission will only take new members if they are project promoters, and on a case-by-case basis. This reflects the objective of re-centering the work of the alliance around developing a pipeline of projects.