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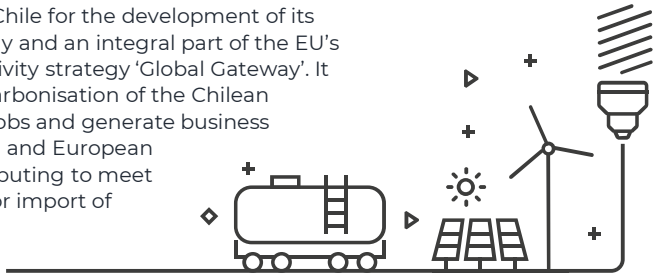
Team Europe Initiative for the Development of Renewable Hydrogen in Chile (TEI RH2)

TEI RH2 is a joint effort of the EU and its Member States to foster cooperation with Chile for the development of its green hydrogen economy and an integral part of the EU's investment and connectivity strategy 'Global Gateway'. It aims to support the decarbonisation of the Chilean economy, create green jobs and generate business opportunities for Chilean and European companies, whilst contributing to meet Europe's own demand for import of renewable hydrogen.



Action Areas

Technical and Technological Cooperation

Technical assistance for the generation of studies, policies and programmes in various areas

Business Cooperation

Actions fostering commercial, technological and logistical cooperation for the production and applications of RH2 in Chile

Financial Cooperation

Financing RH2 production and/or application projects and technology

Featured Projects in each Area

Team Europe RH2 Project

- Co-financed by the European Union through the Euroclima Programme and the German Federal Ministry for Economic Affairs and Climate Action (BMKW)
- It has a budget of €8 millions and is implemented by the German Cooperation Agency GIZ and the Spanish Cooperation Agency AECID

Actions in the following areas:

- Strengthening of a favourable environment for renewable hydrogen projects
- Support technological development
- Infrastructure and impact and sustainability assessments
- Market, project development, corporate cooperation and finance
- Capacity development and knowledge transfer

Other technical & technological cooperation programmes

- Pre-investment studies financed through EU-Chile Development in Transition Bilateral Fund
- Euroclima+ (climate action regional plans in Magallanes and Antofagasta)
- European Clean Hydrogen Alliance
- Copernicus: EU Earth observation programme

Trade Missions

- Includes activities promoted by member states and leading European companies in the sector, seeking to encourage business cooperation between Chile and the EU

Memorandums of Understanding

- Collaboration agreements for RH2 exports with major European ports (Rotterdam, Antwerp-Zeebrugge and Hamburg) and the establishment of an international supply chain

Other Energy Initiatives

- Cerro Dominador, the first concentrated solar power (CSP) plant in Latin America
- Latin America Geothermal Development Facility
- Mitigation Action Facility (ex-NAMA)
- Other initiatives supported by the European Investment Bank (EIB) in Chile (Enel Chile and BancoEstado)

Global Gateway RH2 Funding Platform

- Focuses on the financing of renewable hydrogen production and application projects in Chile
- Budget of €216.5 million, provided by EIB, KfW y EU LACIF
- Managed by CORFO, through its Green H2 Financial Facility

Other EU and Member States Financial Instruments

- European Fund for Sustainable Development (EFSD+)
- The Latin America and Caribbean Investment Facility (LACIF)
- H2 Global, supported by Germany and the Netherlands
- European Export Credit Agencies (ECA)
- European Hydrogen Bank (EHB)



Expected Results

TEI H2R seeks to boost investment opportunities in the field of renewable hydrogen in Chile by supporting the creation of an attractive enabling environment, providing concessional financing, promoting collaboration in R&D and fostering business cooperation, thus contributing to the European Green Deal and strengthening relations between the EU and Chile in the field of renewable energy.

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