GREEN HYDROGEN FUND

ABOUT THE TRUST FUND

The Green Hydrogen Fund was set up in 2021 in cooperation with the government of Germany and is implemented by the European Investment Bank (EIB) in partnership with the German development agency Gesellschaft für internationale Zusammenarbeit (GIZ). The trust fund provides strategic advice and technical assistance to developing countries for initiatives or projects, in the context of their sustainable decarbonisation action plans using green hydrogen.

The Green Hydrogen Fund contributes to the decarbonisation of hard-to-abate sectors in developing and emerging economies. Through technical assistance, the fund helps countries to develop green hydrogen projects and steer their national decarbonisation strategies towards alignment with the 2015 Paris Agreement.

Technical assistance can improve the quality, efficiency and sustainability of a project during the preparation or implementation phase. This can include pre-feasibility studies, proof-of-concept pilots, diagnostic studies before a project goes ahead, or other related advisory services, including policy advice to project promoters.

ELIGIBILITY

This trust fund supports developing countries and emerging economies included on the OECD Development Assistance Committee's list of recipients of official development assistance.



GREEN HYDROGEN FUND AT A GLANCE

€25 MILLION in donor funds contributed

Green hydrogen — produced from the electrolysis of water using renewable energy — is a crucial element for achieving a net-zero emissions economy by 2050, in line with the Paris Agreement goal of limiting global warming to 1.5° Celsius above pre-industrial levels. Green hydrogen and its by-products can cut emissions in carbon-intensive sectors that are otherwise heavily reliant on fossil fuels, such as sea and air transport and the chemical industry (fertilisers, cement, etc.).

The trust fund's objective is to promote the sustainable development of green hydrogen and byproducts in developing and emerging economies, many of which have a wealth of untapped natural renewable energy resources, such as wind and sun.

It aims to ultimately help countries achieve their decarbonisation targets and support their economic growth through the development of this nascent sector by:

- supporting the preparation of sustainable green hydrogen projects;
- improving the policy environment and skills to enable the implementation of green hydrogen projects.

SUSTAINABLE DEVELOPMENT GOALS SUPPORTED







OUR DONORS

This trust fund was created in partnership with the **German government**. The trust fund is open to contributions from other donors seeking to advance the decarbonisation of the industry sector in developing countries.

AREAS OF ACTION

Decarbonisation

Technical assistance and advisory services for developing countries

Climate change mitigation