

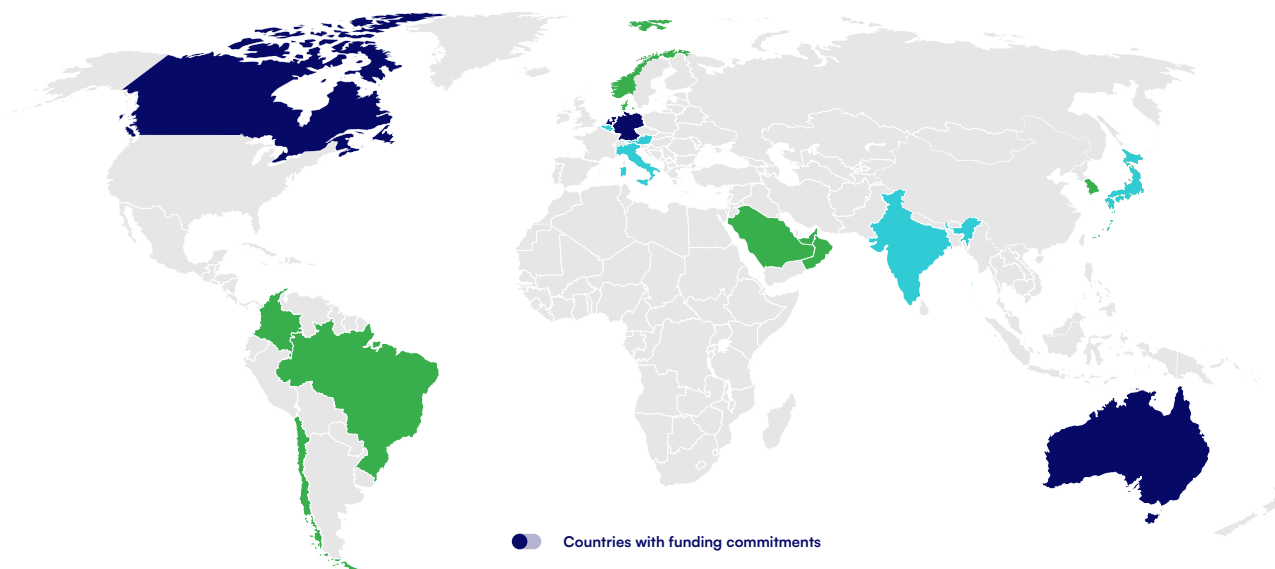
# The clean fuels and derivatives market maker shaping the energy transition.

**Based on the urgent need to reduce emissions in hard-to-abate sectors, the H2Global mechanism facilitates the creation and scale-up of global clean fuel markets.**

An international non-profit, H2Global Foundation accelerates the emergence of clean hydrogen markets and other low-emission fuels worldwide by empowering governments to actively shape and support the ramp-up of the international clean hydrogen market. This is achieved through tenders that use the innovative H2Global mechanism, currently implemented by Hintco, a wholly owned subsidiary of the H2Global Foundation. Hintco tenders are tailored to meet specific objectives, such as promoting clean energy technology or decarbonizing specific sectors. The result of Hintco's pilot auction includes transparency on prices, securing production and delivery of clean fuels and legal certainty for projects to take the all-important final investment decision (FID). The impact and lessons learned from pilot auctions and research on clean fuels is shared globally with industry, governments and wider stakeholders.

## Global engagement

**19 countries involved with H2Global at various stages, ranging from specific implementation efforts to knowledge sharing**



- Countries with funding commitments
- Countries in active discussions to use the H2Global mechanism
- Countries with ongoing knowledge exchange

## Research

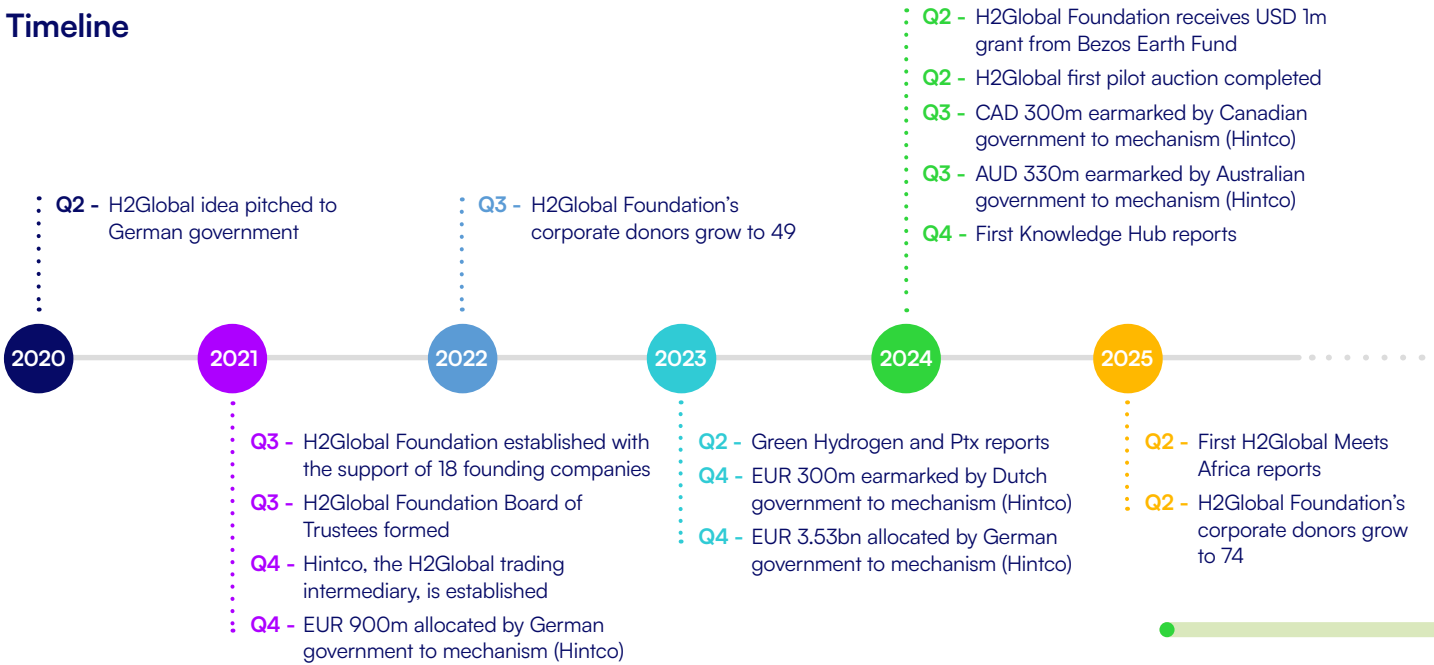
H2Global Foundation has a dedicated research program and working groups that are developing and sharing knowledge on clean hydrogen deployment and global opportunities. H2Global Foundation collaborates with institutions like the Oxford Institute for Energy Studies, Columbia University's Center on Global Energy Policy, Fraunhofer IEE, the World Bank, International Energy Agency (IEA), IRENA, the African Development Bank, and OTH.

***"To lead global decarbonization, European industry requires affordable clean hydrogen and a transparent market. H2Global has secured one of the first major supplies to Europe, providing key market data, and Uniper is eager to participate in the market that H2Global is helping to develop"***

**Axel Wietfeld**  
Senior Executive  
Uniper

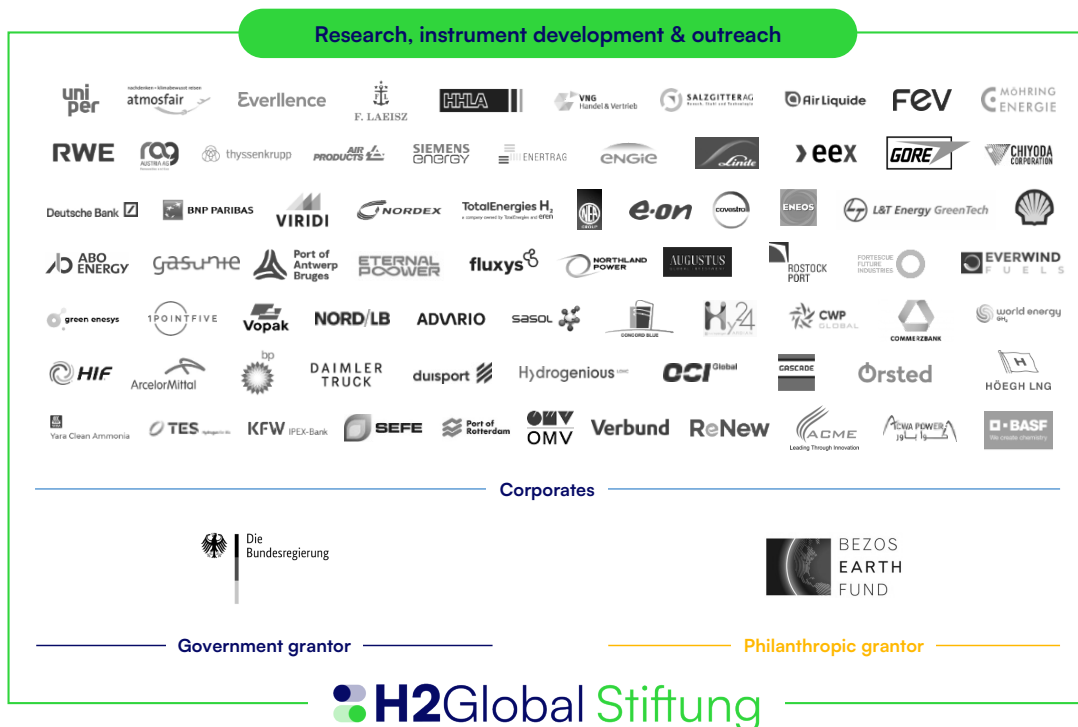


## Timeline



## Our supporters

H2Global Foundation donors include established international companies and startups, representing the whole clean hydrogen value chain.



## International management

The H2Global Foundation supports governments and companies seeking to ramp up the hydrogen sector and decarbonize industries. The Board of Trustees advises and supports the Executive Board and monitors its activities and management.

## Hintco

Hintco is a wholly owned subsidiary of the H2Global Foundation and operates independently of both government and industry, ensuring impartiality in its auction and trading processes.

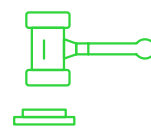
## KEY FACTS



**USD 9 trillion**  
investment required for clean hydrogen economy take off by 2050



**69 Mt**  
of clean hydrogen required by 2030 to meet Paris climate goals



**>USD 6 billion**  
in international funding for the H2Global mechanism as of 2024