

Cooperation Charter for European Associations Advancing Clean Hydrogen

Europe has set out to achieve carbon neutrality by 2050, transitioning towards a sustainable society with zero emissions. The European Union, through initiatives like the Green Deal and various sector-specific plans, has developed some necessary tools to shape a future focused on climate-friendly practices, positioning Europe as a global technology and market leader.

The pursuit of carbon neutrality by 2050 in Europe requires the integration of hydrogen as one of the key commodities. Hydrogen offers capabilities that electricity alone cannot provide, making it a crucial complement to a renewable energy system. Both electricity and hydrogen are essential for meeting climate targets, maintaining Europe's industrial strength and competitiveness, and ensuring energy security.

Hydrogen can transform industries and drastically reduce their CO₂ emissions. It can revolutionise air, maritime and road transportation. It can store variable renewable electricity and bring stability and flexibility to an electricity grid transporting ever increasing quantities of decarbonised energy.

Hydrogen Europe is dedicated to supporting the growth of the hydrogen sector and has highlighted its key values and objectives for the sector through its Manifesto,¹ with a strong commitment to our key values of aiding people to improve their life chances and respecting human dignity and human rights. By working closely with national hydrogen associations, we aim to drive the adoption of clean hydrogen technologies across Europe for a carbon-neutral future.

Working closely with our national hydrogen associations, we understand their crucial role in developing national hydrogen ecosystems and collaborating with governments, as well as in creating a strong information exchange network and fostering better understanding of the different national contexts. Despite varying levels of progress in different EU countries, our shared objective remains firm: the widespread adoption of clean hydrogen as cornerstone of Europe's net-zero economy.

With set targets for 2030 and 2050 aimed at substantially reducing greenhouse gas emissions and bolstering European competitiveness and energy security, we pledge to intensify our collaboration towards realising our common vision.

To translate our shared vision into tangible outcomes, we, the undersigned associations, commit to the following:

¹ Hydrogen Europe Manifesto For the 2024 European elections, available at: https://hydrogeneurope.eu/wp-content/uploads/2024/02/HydrogenEurope_Manifesto_EUelections.pdf >

- Spearheading the drive towards European carbon neutrality by 2050 and actively supporting the Green Deal agenda by promoting the widespread use of hydrogen technologies.
- Advocating for comprehensive policy backing for hydrogen technologies at national, regional, and European levels to ensure their successful implementation.
- Working closely together to facilitate the establishment of a thriving clean hydrogen markets and skills development, based on a technology open approach that encourages innovation and competition.
- Facilitating and supporting the effective integration of EU legislation into national frameworks, fostering harmonisation across Europe to facilitate the emergence of a European hydrogen market.
- Conducting all our activities related to the promotion of hydrogen technologies with the utmost integrity, transparency, and legitimacy, in strict accordance with Hydrogen Europe's bylaws and ethics.

In pursuit of our shared goals, we pledge to undertake the following actions:

- Organising national events, including jointly with other associations, to raise awareness and promote acceptance of hydrogen technologies among policymakers and the public, and well as actively participating in European Hydrogen Week.
- Sharing best practices and experiences through participation in national and European events organised by fellow associations.
- Facilitating regular dialogues and collaboration with neighbouring associations and European counterparts to address common challenges and develop unified approaches.
- Establishing alliances with national chambers of commerce and other relevant organisations to advocate for hydrogen as a crucial tool for reducing industrial carbon emissions.
- Provide regular updates on the development of national hydrogen sectors to the general public, industry, and other associations through social media and newsletters.

With a commitment to excellence, Hydrogen Europe will act as a facilitator and enabler, empowering member associations through capacity-building initiatives and sharing crucial information on European policies and market trends. While national associations, to the extent of their abilities and resources, will support Hydrogen Europe's annual compilation of national market statistics. Additionally, Hydrogen Europe will collaborate closely with national associations, providing comprehensive support in organising national and regional

events to elevate their visibility and foster collaboration, focusing communication services, rather than logistical event support.

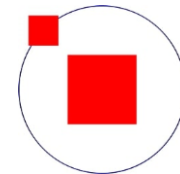
Recognising the opportunities and challenges that lie ahead as we strive for carbon neutrality, we make a firm commitment to giving top priority to the implementation of this Charter.



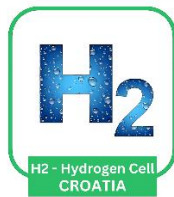
Hydrogen Europe



WaterstofNet



Croatian Hydrogen Association



H2 – Hydrogen Cell Croatia



Cyprus Hydrogen Association



Brintbranchen



Estonian Hydrogen Association



France Hydrogène



Hungarian Hydrogen Technology Association



Hungarian Hydrogen and Fuel Cell Association



Hydrogen Ireland Association



H2IT - Italian Hydrogen Association



NLHydrogen



Norwegian Hydrogen Forum



Polish National Association (Cluster of Hydrogen and Clean Coal Technologies)



Hydrogen Poland Association



Slovak National Hydrogen Association



The National Hydrogen Association of Slovenia



Spanish Hydrogen Association (AeH2)



Vatgas Sverige



Green Hydrogen Producers Association



**Ukrainian Hydrogen
Association**



Ukrainian Hydrogen Council



Hydrogen UK