

### **Press Release**

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# European Multinational Industry Alliance to Establish Hydrogen Single Market via H2Med Corridor

- Alliance unites companies from France, Germany, Portugal, and Spain to advance a European hydrogen single market and link production, storage, and consumption from South to North
- European partners, including thyssenkrupp nucera, aim to accelerate decarbonization of industrial territories of the H2Med Southwestern Hydrogen Corridor by the early 2030s
- Partnership strengthens a competitive and sustainable European industry, supporting EU and national decarbonization goals

Dortmund / Madrid, December 11, 2024 – Almost twenty European companies, including thyssenkrupp nucera, have created an alliance for the H2Med Southwestern Hydrogen Corridor. This initiative unites companies from France, Germany, Portugal, and Spain to advance a European hydrogen single market by connecting hydrogen production, storage, and consumption projects. The alliance aims to accelerate the implementation of the so-called H2Med Corridor by the early 2030s, thereby driving the decarbonization of industrial sectors.

This will contribute to developing the corridor and establishing a strong hydrogen value chain, including the Iberian Peninsula and Northwestern Europe. The alliance further aligns with the European targets such as the European Green Deal, reinforcing a shared vision for a climate-neutral Europe powered by renewable hydrogen.

"A consistent and swift expansion of infrastructure is essential for the ramp-up of the hydrogen economy, as project developers depend on timely completion to make final investment decisions. Our alliance unites the strengths of leading European companies to drive the energy transition by connecting supply and demand, scaling production capacities, and establishing a trans-European hydrogen ecosystem. This supports the decarbonization of hard-to-abate industries and other sectors like aviation, maritime, and heavy transport while ensuring Europe's energy security and competitiveness," said Dr. Werner Ponikwar, CEO of thyssenkrupp nucera. "As thyssenkrupp nucera, we leverage our technological capabilities to bring this vision to life."



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The alliance has been signed by thyssenkrupp nucera, CIP, DH2, Elyse Energy, Enagas, GRTgaz, HDF, Hynamics, Moeve, OGE, QAIR, REN, SEFE, SHS, Terega, thyssenkrupp Steel Europe and was announced during the event "Scaling Up Green Hydrogen for Domestic Use and Export" at the German Embassy in Madrid. Key government representatives – including Stefan Wenzel (Parliamentary State Secretary to the German Federal Minister for Economic Affairs and Climate Action) and Joan Groizard (Secretary of State for Energy at the Spanish Ministry of Ecological Transition and Demographic Challenge) – attended the launch.

Building on the 2022 Alicante Declaration, the alliance will promote pipeline projects such as H2Med and HY-FEN, recognized as EU Projects of Common Interest. Members will collaborate to drive the hydrogen economy, connecting infrastructure and ensuring alignment through regular meetings.

#### **Photos**

Please contact us to inquire about photographs.

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## About thyssenkrupp nucera:

thyssenkrupp nucera offers world-leading technologies for high-efficiency electrolysis plants. The company has extensive in-depth knowledge in the engineering, procurement, and construction of electrochemical plants and a strong track record of more than 600 projects with a total rating of over 10 gigawatts already successfully installed. With its water electrolysis technology to produce green hydrogen, the company offers an innovative solution on an industrial scale for green value chains and an industry fueled by clean energy – a major step towards a climate-neutrality. thyssenkrupp nucera successfully made an IPO in July 2023 and is a member of the SDAX of the Frankfurt Stock Exchange since September 2023.

www.thyssenkrupp-nucera.com