





### BASF Produces Certified Green Hydrogen-Based Ammonia

- BASF has produced its first green hydrogenbased ammonia in Central Europe at its Ludwigshafen site.
- The company uses a 54MW electrolyser, the largest in Europe, producing 8,000 tonnes of green hydrogen annually.
- Only a small portion of the ammonia produced is certified green due to a mass balance approach.





### Japanese Oil Giant Shelves 2040 Hydrogen Target

- Eneos, a major Japanese oil company, has abandoned its 2040 target for supplying clean hydrogen.
- Instead, the firm will focus on LNG and nonsynthetic sustainable aviation fuels.
- CEO Tomohide Miyata cited a slower shift to carbon-neutral energy as the reason.





### ITM Secures 300MW Electrolyser Deal for Asian Power Plant

- ITM Power has been selected to supply over 300MW of PEM electrolysers for an undisclosed Asian power project.
- The project has received local funding approval but is pending a final investment decision (FID).
- ITM has also won a 120MW electrolyser deal with Uniper for the UK.

Source: Hydrogen Insight





### Germany's Largest Salt-Cavern Hydrogen Storage Project Begins

- Storag Etzel's H2Cast project in Lower Saxony has started filling its salt cavern with hydrogen.
- The facility can store 90 tonnes of hydrogen, supporting Germany's hydrogen network.
- Green hydrogen is supplied from wind power at Plug Power's Werlte site.



May 9, 2025



## South Korea Announces New 2025 Hydrogen Power Tenders

- South Korea has launched two new tenders for hydrogen power, one for clean hydrogen and one for general hydrogen.
- New terms include a volume carry-over system and price adjustment linked to USD exchange rates.
- 3,000 GWh of clean hydrogen power and 1,300 GWh of general hydrogen power are available.

Source: Hydrogen Insight

Swipe







- Coal India has agreed to supply 4.5 GW of wind and solar power to AM Green for green hydrogen and ammonia production.
- This is one of the largest renewable energy contracts for hydrogen production.
- AM Green aims to produce one million tonnes of green hydrogen annually by 2030.





## H2Global's Egypt Green Hydrogen Project Delayed Again

- The 100MW green hydrogen project in Egypt, backed by H2Global, is delayed to the second half of 2025.
- The project aims to supply green ammonia to Germany through H2Global's mechanism.
- Fertiglobe is the main offtaker for this project.



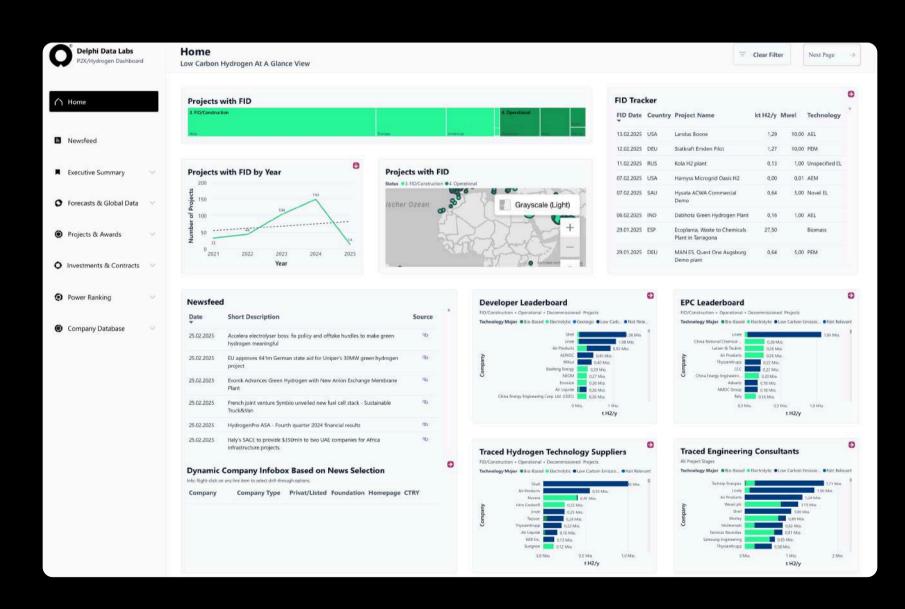
## Blue Hydrogen Debate: Bridging or Blocking the Transition?

- Debate continues over whether blue hydrogen supports the transition to cleaner energy or obstructs it.
- Proponents argue it is a necessary bridge,
  while critics say it delays full decarbonization.
- The debate focuses on emissions and the role of carbon capture in hydrogen production.



# ALL OF THE DATA IN THIS CAROUSEL HAS BEEN OBTAINED FROM DELPHI DATA LABS' P2X/HYDROGEN DASHBOARD.

You, too, can obtain valuable hydrogen market intelligence from our software.





# ARE YOU INTERESTED IN MORE HYDROGEN PROJECT UPDATES?

Click on the link in the post and download our Q1 market review.

