



International Partnership
for Hydrogen and Fuel Cells
in the Economy

The Netherlands Update

40th IPHE Steering Committee Meeting
4 – 5 October 2023
Washington DC, United States

Announcements / New Initiatives *The Netherlands*

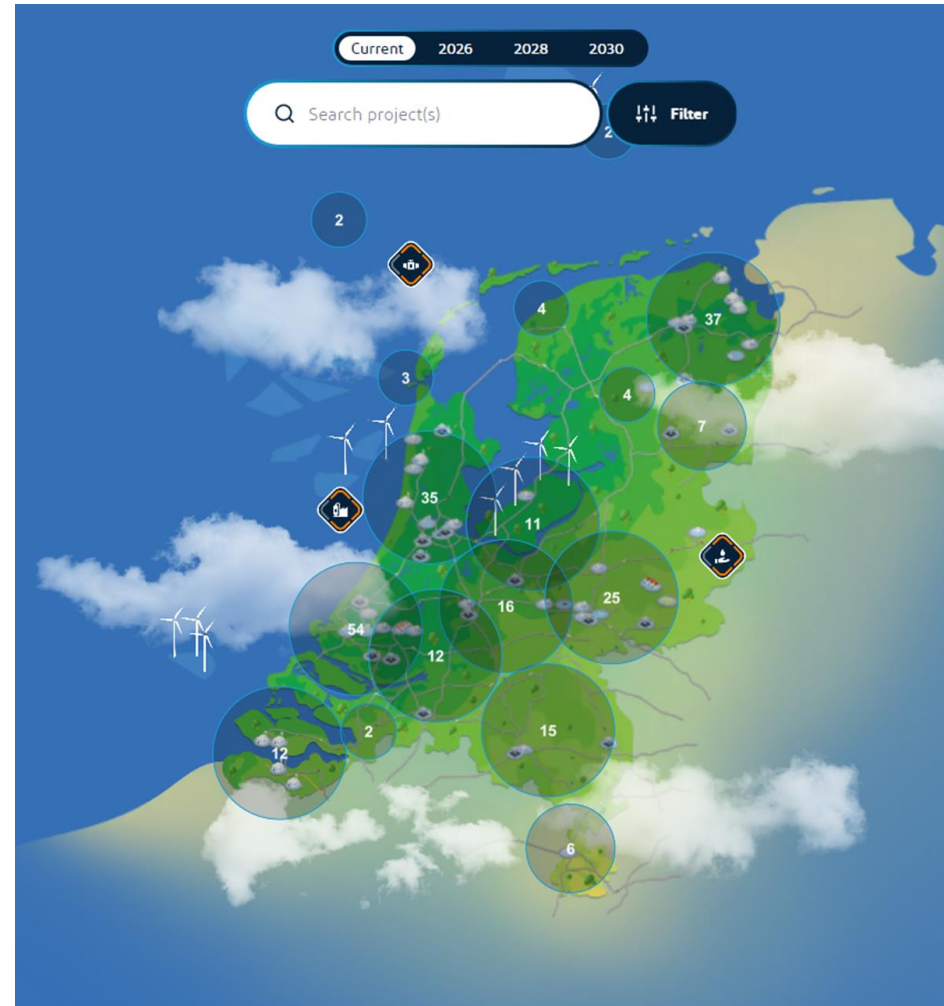
- NL: Climate fund: close to 9 billion euro available for hydrogen innovation and production
- EU Innovation Fund: 3.6 billion euro for 41 projects, including 4 projects in the Netherlands
- New ambition for electrolysis capacity: from 3-4 GW in 2030 to 8 GW in 2032
- June: Letter to Parliament on import strategy and energy diplomacy: aim to develop H2 corridors
- New international collaborations including South-Africa and Morocco
- Preparing MoU with Germany for shared H2Global tender (participation with 300 million euro)

Announcements / New Initiatives *The Netherlands*

- Work in progress: vision on hydrogen carriers (in particular safety and spatial aspects)
- 1st open season for Underground Hydrogen Storage: requests outbidding offered capacity of 216 GWh
- H2 infrastructure construction to start in October (new pipelines + repurposing existing grid)
- Successful pilots with H2 in built environment
- Mobility as of July '23: 610 cars, 62 buses, 27 trucks, 14 vans, 17 HRS open to public

Mapping all projects: Missie H2 & TKI Waterstofkaart (in English)

World Hydrogen Summit 13-15 May 2024 in Rotterdam



Thank you



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