



International Partnership  
for Hydrogen and Fuel Cells  
in the Economy

# *The Netherlands* Update

41<sup>st</sup> IPHE Steering Committee Meeting  
19 - 20 March 2024  
New Delhi, India

# Announcements October '23 – March '24 *The Netherlands*



## Policy

- Assessment of policy instruments for h2 in the NL (October '23, [file \(overheid.nl\)](#) )
- Opening tender for projects up to 50 MW (250 million euro) in December '23
- Evaluating 2030 targets of 3-4 GW
- Research on impact of various h2 carriers

## Projects

- EU (IPCEI) approval for funding LOHC terminal in Rotterdam
- New projects including Eneco / Mitsubishi: 800 MW in Rotterdam (construction '26)
- FID on two “blue h2 projects” – CCS for existing hydrogen production in Rotterdam

## International

- Launch and expansion of the International Hydrogen Trade Forum
- Strengthening efforts for creating import-export corridors – including LH2
- MoU with Germany on H2Global – shared tender planned for end of 2024

**Electrolysis onshore: € 5,2 bln**

2023: € 0,25 bln

2024: € 1 bln

>2025: € 3,9 bln

**Electrolysis offshore: € 1,9 bln**

**Infrastructure: € 1 bln**

Backbone land: € 0,75 bln

Backbone sea: € 0,05 bln

Storage: € 0,25 bln

**EU-IPCEI waves: € 1,6 bln**

**Imports (H2Global): € 0,3 bln**



## Start construction hydrogen network on 27 October 2023 in Rotterdam



Report on the h2 quality requirements: 99.5% (October '23, [file \(overheid.nl\)](https://overheid.nl) )

Collaboration between German and NL TSO's on interconnection points

Concept custom hydrogen transport and connection contracts available

# Thank you



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