

DUWAAL

Start	2022
Subsidy	€ 6,799,126
Private contribution	€ 15,860,874
Project Coordinator	Jan Willem Langeraar
Expected results	2025

Project partners



Description of the project:

Duwaal is building an integrated green hydrogen chain in Noord-Holland, connecting production at wind turbines with high-pressure storage, distribution, and end-use in mobility. The project includes five refuelling stations and 100 hydrogen trucks, laying the groundwork for a regional hydrogen network. By delivering scale and aligning supply and demand, Duwaal reduces investment risk and opens opportunities for other hydrogen projects.

Impact:

Acceleration	☑
Scaling up	☑
Reducing costs	☑
Innovative ecosystem	☑
New talents	

- **Acceleration:** Drives rapid hydrogen rollout by coordinating the full value chain.
- **Scaling up:** Creates a replicable system for regional hydrogen hubs across the Netherlands.
- **Reducing costs:** Enables economies of scale through bundled production, logistics, and end-use.
- **Innovative ecosystem:** Unites energy, transport, and research partners in a system-wide approach.

