

HEAVENN – H2 Energy Applications in a Valley Environment in the Northern Netherlands – 2020-2027



This project has received funding from the Fuel Cells and Hydrogen 2 Joint Undertaking (now Clean Hydrogen Partnership) under Grant Agreement No 875090. This Joint Undertaking receives support from the European Union's Horizon 2020 research and innovation programme, Hydrogen Europe and Hydrogen Europe Research.



Goal: an integrated green hydrogen infrastructure: production, transportation, end use, research and replication.

HEAVENN is recognized by European Commission as the first Hydrogen Valley of Europe + Hydrogen valley of the year 2022.

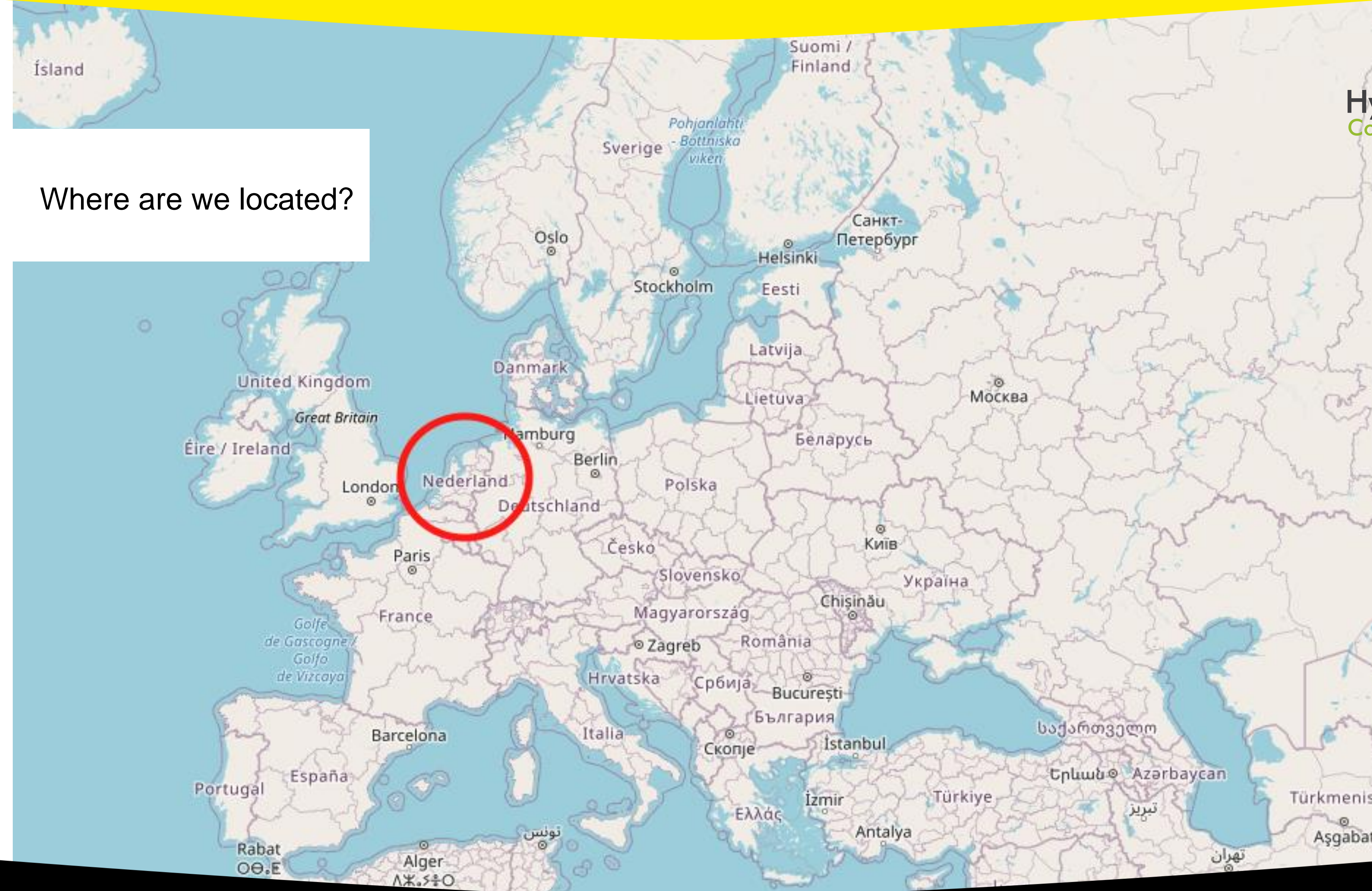
Financial scope: 85-95 million (subsidies and cofinancing)



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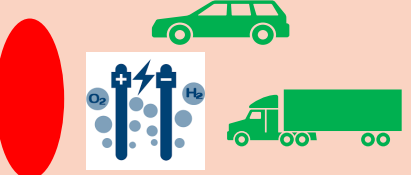


Where are we located?

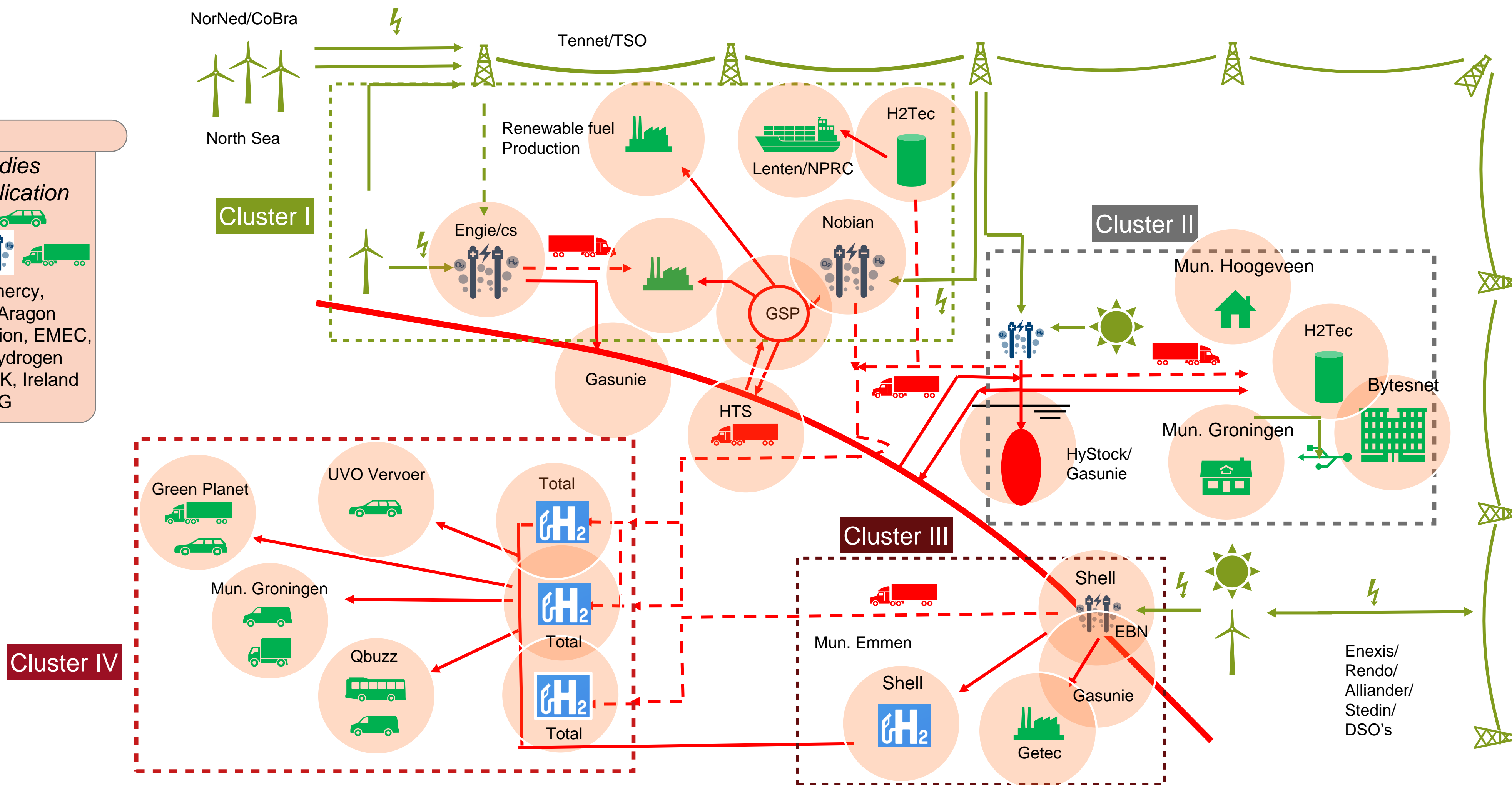




Studies & Replication

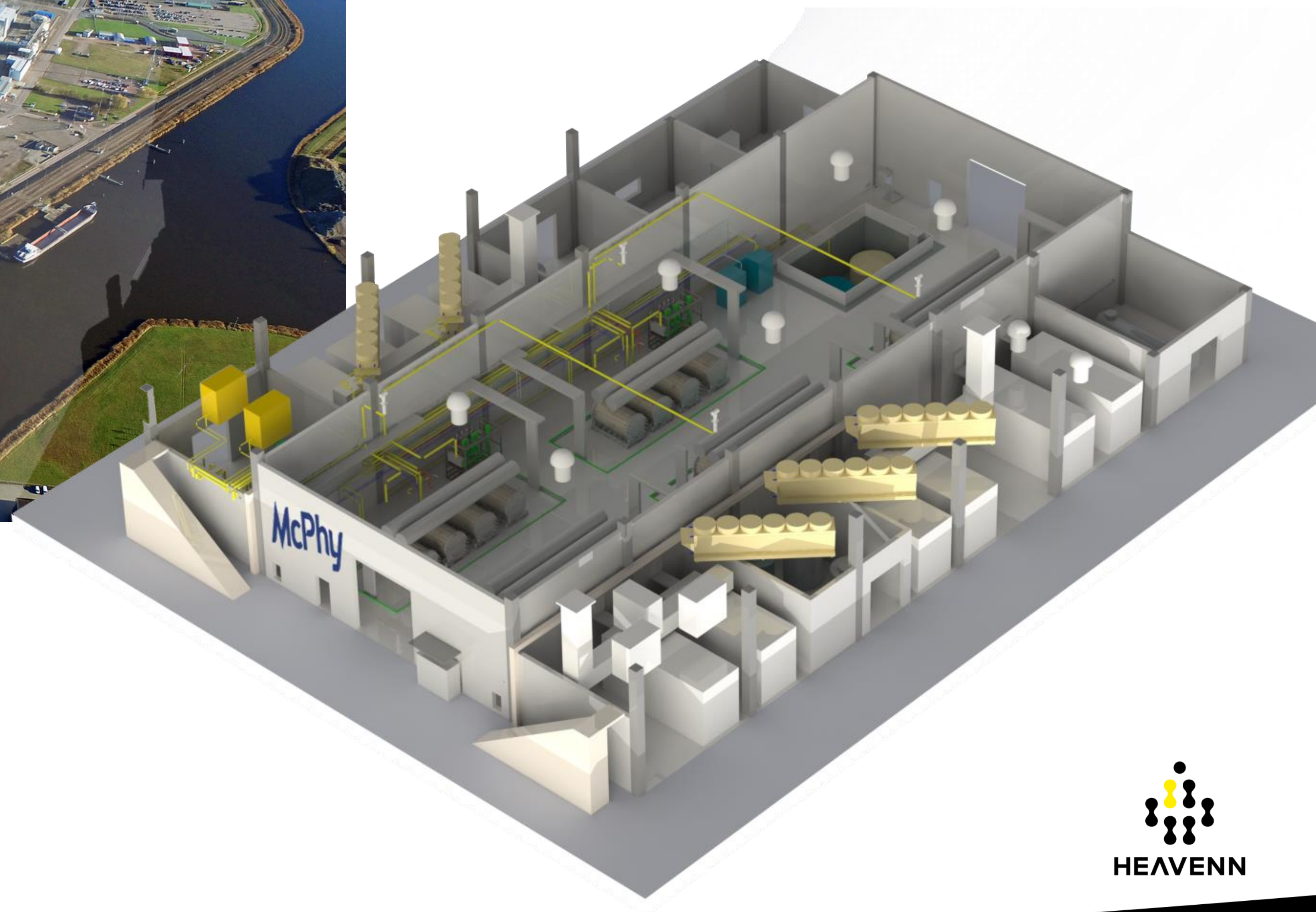


RUG, Energy, Hincio, Aragon Foundation, EMEC, EWE, Hydrogen Valley DK, Ireland HA, ERIG





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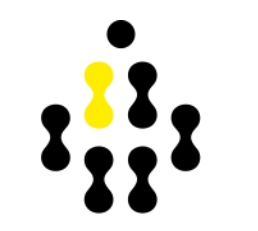


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They want to electrify their whole fleet.

HEAVENN in RTL Transportwereld



Hydrogen Ireland's role in HEAVENN

- **HIRE is a replication partner**
- **We have to provide some information into the project on activities**
- **This is used to assess our readiness for hydrogen deployments and to develop an understanding of what infrastructure is most suitable**
- **SH2AMROCK is the daughter project of HEAVENN and was developed based on the knowledge gained from the project and a further valley project Green Hysland that some members of HIRE are partners in (HyE, UoG)**
- **Some minor amount of funding is still to be claimed**

Thank you for your attention!

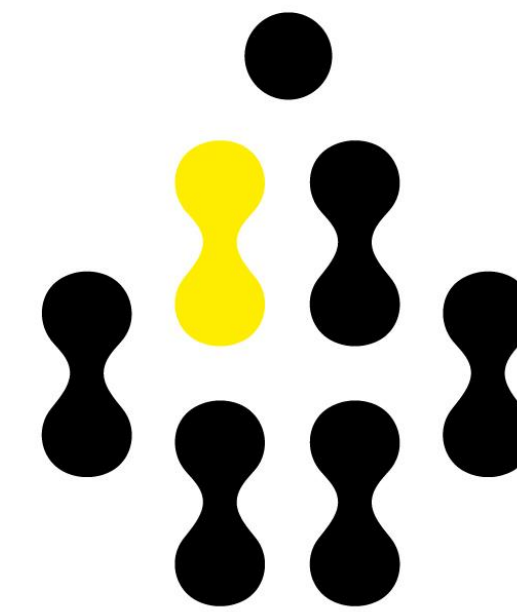
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<https://heavenn.org>



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