



Linking Hydrogen Power Potentials in the North Sea Region – Project LIHYP started

Groningen, 22nd of June 2023 - On Wednesday June 21st and Thursday June 22nd, the project partners from the North Sea region meet in Groningen for the kick-off: The project LIHYP - Linking Hydrogen Power Potential has officially started. The project is funded by the EU within the framework of the Interreg 6B North Sea programme.

LIHYP brings hydrogen demand-supply and stakeholders together and raises potential for future aligned collaboration. The project initiates opportunities to accelerate market introduction of hydrogen applications, leading to regional hydrogen value chains connected in the North Sea Region. The project will realise different pilots for the use of hydrogen such as hydrogen cargo bikes, hydrogen driven freight train, hydrogen bus station and living labs in the Netherlands, Belgium, Denmark, France and Germany. A North Sea Region hydrogen platform marketplace will be held up for linking relevant stakeholders and a solid database for demand, production and supply of hydrogen will be created. Different Roadmaps for business modelling will help entrepreneurs, investors and public authorities to plan hydrogen in the North Sea Region. Together all partners will take first steps for cross-border system integration for hydrogen infrastructures, harmonization and standardization.

Ingrid Klinge, (Lead partner Stichting New Energy Coalition - NL), project coordinator of LiHYP: *“International collaborations are the only way forward for the energy transition, which has become more urgent than ever before. Aligning willpower, knowledge and practices through the LIHYP project will establish the necessary tools that will effectively contribute to a sustainable, secure and autonomous energy future. European cooperation at its best!”*

*“As WaterstofNet we believe in a frontrunner position for implementation of hydrogen in **the** North Sea region in Europe. We will contribute to this project by our experience of coordinating an industrial hydrogen ecosystem of over 150 companies in Benelux as well our experience regarding realizing first of a kind demonstration projects on hydrogen. We look forward to exchange lessons learned on implementation and joint policy development in order to accelerate implementation of hydrogen by joining forces,”* says managing director Adwin Martens.

The project consortium consists of the following companies and institutions:

Belgium: WaterstofNet, Urban Waterway Logistics, P&E Lowlands

Denmark: Hydrogen Valley/Cemtec Fonden, Eurowind Energy

France: Centre de Conseil et d’Innovation en Logistique, Institut du Droit International des Transports, Communautaire Urbaine du Havre

Germany: Oldenburger Energiecluster OLEC e.V., Deutsches Zentrum für Luft- und Raumfahrt, Energy Hub Emsland Entwicklungsgesellschaft mbH, Carl-von-Ossietzky Universität Oldenburg, Bremer Mineralölhandel GmbH, Bentheimer Eisenbahn, atene KOM GmbH

Netherlands: Stichting New Energy Coalition (Lead Partner), Kiwa Technology B.V., Provincie Drenthe, Groningen Airport Eelde, Rijksuniversiteit Groningen

Caption: The Project consortium representatives in front of a hydrogen driven cargo bike from Rytlex, provided by the project partner Bremer Mineralölhandel (BMÖ). Picture: OLEC e.V.

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