

PROJECT UPDATE

September/October 2021

Project Updates

In mid-September, The NEPTUNE Project (which aligns with ORION) received £340,000 from the UK Government's Clean Maritime Demonstration Competition to support the transition to net zero for Shetland's maritime industry. The project is being led by the University of Strathclyde in partnership with Ricardo UK, Babcock International, and Shetland Islands Council. For more information, see [here](#).

The ORION Marine Workgroup has been established and is focusing on working the following key themes for Shetland: Vessel Replacement, Marine Fuels, Port & Quayside Infrastructure, Supply Chain, and Community Engagement.

The ORION Clean Energy Project [website](#) was officially launched on 7 October, providing a comprehensive online resource for information about the work being undertaken in this far-reaching and innovative venture.

The University of Strathclyde onshore power study, working with SSE, started during October, with Phase 1 due to be complete end April 2022.

On 13-14 October, ORION was a sponsor during this year's [SHFCA Annual Conference](#) with the theme of Scaling up Hydrogen for Net Zero.

ORION team member Joe Najduch was included in OGUK's [People of Energy](#) series discussing his path to and experience working within the energy transition.

The techno-economic study undertaken by Worley, VOAR & Wood Mackenzie is to be completed by end October/early November.



UPCOMING

Find us at COP-26!

Scotland's Climate Ambition Zone at The Lighthouse put on by Net Zero Scotland and Scottish Enterprise

- November 1-12: Virtual Exhibit
- November 10 – Gunther Newcombe to present during the Hydrogen Supply Chain Challenges Session from 14:00-16:00 GMT.

Register to attend all virtual sessions and exhibits of the event [here](#).

IN THE NEWS

The conversation around the oil & gas transition to wind in Shetland has a focus in this [BBC article](#).

ORION is mentioned in an [article](#) in Energy Voice about turning oil & gas assets into offshore energy hubs.

In addition to the completion of the website, a visual representation of the project was created. Check out this [video](#).