

News release

For immediate release

Wood is delivering carbon solutions for nearly half of Norway's CCS licenses

STAVANGER – 26 August 2024 – Wood, a global leader in consulting and engineering, is advancing three carbon capture and storage (CCS) projects on the Norwegian Continental Shelf.

The company has successfully assessed the technical feasibility of the Trudvang, Luna and Havstjerne CCS projects, which combined can store up to 21 million tonnes of CO₂ annually, the equivalent of nearly half of Norway's total CO₂ emissions in 2023 (46.6 million tonnes).

Wood's comprehensive techno-economic assessments – the method for evaluating the economic performance of technology – have laid the groundwork for sustainable CO₂ transportation solutions, enabling the projects to progress to the next stage of development. The assessment included cutting-edge flow assurance simulations, development of CO₂ specifications, specialised subsea field layouts and innovative marine loading and offloading solutions.

Azad Hessamodini, Executive President of Consulting at Wood, said: "I am incredibly proud of our advisory team's dedication and expertise, which have been instrumental in driving these projects forward. Our long-standing presence in the North Sea, combined with the strategic scopes of work we have secured in the Norwegian Continental Shelf, underscore our commitment to bringing investible and scalable decarbonisation solution to the region. We are honoured to support Norway in its journey towards a low carbon future."

The CCS licenses are owned by Sval, Storegga and Vår Energi (Trudvang), Wintershall Dea and Total (Luna) and Wintershall Dea and Altera (Havstjerne). Wood's technical experts from Stavanger, Sandefjord, Galway, Aberdeen and Reading are working together to deliver these scopes.

With over 30 years of experience in CCS and more than 200 global carbon capture studies delivered, Wood has a proven track record of executing CCS Solutions across the value chain, from capture to injection. Our knowledge and implementation expertise position us as a trusted partner in the global effort to reduce carbon emissions.

[Wood will be exhibiting at this year's ONS conference](#) in Stavanger on the 26th – 29th of August on stand 8350 (Hall B).

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Note to Editors:

Wood is a global leader in consulting and engineering, delivering critical solutions across energy and materials markets. We provide consulting, projects and operations solutions in 60 countries, employing around 35,000 people. www.woodplc.com

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