



MUIR MHÒR
OFFSHORE WIND FARM

A joint venture between Fred. Olsen Seawind & Vattenfall

Muir Mhòr Offshore Wind Farm

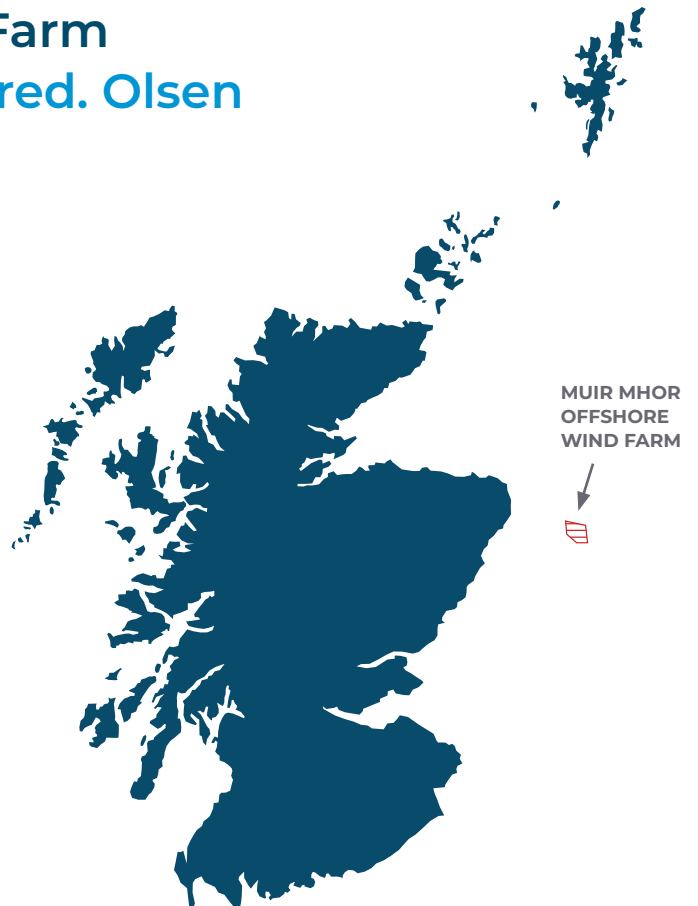
A Joint Venture between Fred. Olsen Seawind and Vattenfall

Muir Mhòr is a floating offshore wind farm located off the east coast of Scotland.

A joint venture between Fred. Olsen Seawind and Vattenfall, the project will put people first, and collaborate with industry, communities and the supply chain to deliver tangible benefits for the local and national economy.

Muir Mhòr Offshore Wind Farm brings together decades of Scottish industry expertise to develop a highly innovative renewable energy project that will lead the energy transition – putting the UK on track to hit its target to generate 5GW from floating offshore wind by 2030.

Fred. Olsen Seawind and Vattenfall both have an established track record in Scotland. Working together, we are committed to securing Scotland's energy future and green economy.



ABOUT THE PROJECT

Having been awarded seabed rights in the Crown Estate Scotland ScotWind auction in January 2022, the project is at an early stage.

Ecological and environmental survey work is currently underway in collaboration with other developers, which will inform our approach to the project. We are awaiting the final grid connection location from HND2, and intend to work closely with communities on the onshore aspects of our proposal from an early stage. We will begin consultation with the community on an initial proposal in 2023.

We are committed to delivering this project to leading standards of health and safety.

Subject to planning and grid infrastructure provision, we are on schedule to generate in 2030 – putting the UK on track to meet its target of 5GW of floating wind by 2030.

OUR TEAM



Fred. Olsen Seawind and Vattenfall are consistent and trustworthy renewable leaders in Scotland, the UK and Europe with considerable expertise in technology and innovation, and a vast combined portfolio of successful onshore and offshore projects.

The Muir Mhòr Offshore Wind Farm project team has expertise across site development, engineering, grid, consents, supply chain and stakeholder engagement.

David Hinshelwood, Muir Mhor Project Director:

“Our team will collaborate with partners, key stakeholders and the supply chain to capitalise on the massive Scottish offshore wind opportunity – bringing forward a project that will support Scotland's renewable future and ambitions to reach net zero.”

VATTENFALL

Vattenfall has been working in the UK for more than ten years, developing fossil fuel-free energy projects.

Vattenfall currently operates more than 1GW of wind energy capacity in the UK. In Scotland our operational wind farms comprise a total generating capacity of 175MW, powering over 130,000 homes. This includes the 96.8MW European Offshore Wind Deployment Centre in Aberdeen Bay which offers the domestic supply chain the chance to test and demonstrate the latest innovations in a real-world environment. Vattenfall is also constructing South Kyle, a 240MW onshore wind project in South West Scotland.

Fred. Olsen Seawind

Fred. Olsen Seawind AS is an established offshore wind developer building on Fred. Olsen Renewables' 25 years wind track record, market presence and portfolio.

Utilising the extensive experience in Scotland gained through over 25 years of development, construction and operation of onshore wind in the region, Fred. Olsen Seawind is committed to progressing offshore wind projects in Scotland.

Fred. Olsen Seawind is active in Ireland, Norway and Scotland and is exploring opportunities in new markets.



— OUR COMMITMENTS —

Community

We are committed to developing Muir Mhòr Offshore Wind Farm in close collaboration with communities in the North East of Scotland. As experienced developers, Fred. Olsen Seawind and Vattenfall have a track record of working with local communities to build capacity and deliver opportunities for local people across skills development, local employment, and direct investment.

Specific initiatives for Muir Mhòr Offshore Wind Farm will be developed in tandem with local people, and will be bespoke to the priorities of the local community.

We intend on holding initial community consultation events in **2023**, after we have conducted and collated the outcomes of our early-stage survey works.

Education and Skills

Muir Mhòr Offshore Wind Farm is supporting education and skills across all learning stages and in workforce development.

Our **Future Leaders Fund** with UHI is providing long-term funding for the next generation of civil and energy engineers. Our partnership with **UHI** is also supporting the wider student body move into the workforce through mentoring programmes.

Our team are trained STEM Ambassadors, and are supporting **Developing the Young Workforce** Scotland STEM initiatives.



Supply Chain

We are committed to working closely with the supply chain – exploring local opportunities and actively investigating what is feasible in Scotland. Our collaborative approach to supply chain development ensures that we provide feedback on development plans, work with others to realise opportunities and deliver value through the supply chain where possible.

Over **£3 million** has already been awarded to Scottish suppliers in development contracts, with a further **£10 million** under procurement.

As active members of SOWEC's Collaborative Framework Working Group, we are working jointly with other developers to create supply chain opportunities – and providing feedback on development plans, communicating project requirements and timelines.

We are **collaborating** with service providers and actively developing work packages – we have MoUs in place with Green Marine and Leask Marine in Orkney to explore opportunities.



“Muir Mhòr has conducted the earliest & best supply chain engagement to date”



Our team are exploring port capabilities, undertaking visits to port facilities





Our team and Offshore Wind 4 Kids on Aberdeen Beach, June 2022

CONTACT US

The Muir Mhòr Offshore Wind Farm project is at a very early stage, but our project team is enthusiastic to engage with all stakeholders as the project develops.



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