

NEWS RELEASE

Glasgow firm Sulmara wins survey contract for Stromar floating offshore wind farm

Glasgow-based subsea specialist, Sulmara, has secured a significant contract to conduct site characterisation at Stromar floating offshore wind farm off the north east coast of Scotland, which could be one of the world's largest floating developments.

Sulmara will deploy the Vos Gorgeous, a 60m multi-purpose vessel, to carry out geophysical investigation across the proposed wind farm site in water depths up to 100m.

The Stromar Offshore Wind Farm is a joint venture by industry leaders and floating wind pioneers Ørsted, BlueFloat Energy and Renantis, which lies 50km off the coast of Caithness in the Moray Firth and could generate up to 1 gigawatt (GW) of green electricity - enough to power the equivalent needs of close to one million homes each year¹.

Stromar's Project Director, Nicholas Ritchie, emphasised the pivotal role of survey and analysis in shaping the project's design. He said, "This marks a critical milestone for Stromar, where Sulmara's expertise, alongside its sustainable vessels and innovative technology, will be crucial for this significant work.

"Partnering with the Sulmara team aligns with our commitment to decarbonisation and, importantly, working with Scottish partners to bolster the local supply chain. Stromar represents a major project that could enhance Scotland's leadership in the global floating wind sector, while also contributing to the ambitious net zero targets set by both the Scottish and UK governments."

After experiencing sustained growth, Sulmara extended its reach last year by launching a new office in Aberdeen's Kingshill Park, Westhill, adding to its team of 20 local specialists based at its Glasgow headquarters.

¹ The equivalent number of homes is calculated by: Wind farm installed capacity (in MW) multiplied by the number of hours in one year (8,760) multiplied by the average load factor for offshore wind (being the average load factor for offshore wind over the last three years of data published within the Digest of United Kingdom Energy Statistics, BEIS, 2022), divided by the average annual household energy consumption (being the average annual household energy consumption over the last three years of data published within Energy Consumption in the UK 2022, BEIS, 2022).

Michael King, Head of Sales at Sulmara, said: "As a business founded in Scotland, and with our headquarters in the heart of Glasgow, we're really excited to be working on a project that is such a big part of Scotland's energy future. We're looking forward to working with the team at Stromar to help them gather critical information about its site ground conditions."

"Mobilising the Vos Gorgeous to carry out site characterisation is a big part of our plans for 2024, and bringing another modern, fuel-efficient vessel online to meet market demand shows how committed we are to supporting our clients' net zero ambitions. Having multiple vessels on charter gives us more availability and flexibility to meet our clients' high expectations and allows us to take on more complex projects."

Due to commence in April, the project will see data acquisition carried out to support Stromar's engineering design work as well as their ongoing environmental assessment of the site.

Formed in 2019 and employing more than 190 people worldwide, Sulmara has grown rapidly to become a leading international services provider with offices across the Americas, Europe and Asia.

Stromar was awarded rights by Crown Estate Scotland under the ScotWind offshore wind leasing round, which could see a total of up to 28.6GW of offshore wind capacity deployed in Scottish waters, significantly contributing towards Scotland's net zero targets.

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Note to editors:

About Sulmara

Sulmara is an international services provider specialising in site investigation, construction support, subsea survey and inspection across the offshore energy and utilities sectors. We aim to drive the decarbonisation of offshore services through the use of innovative technologies and methodologies.

About the Stromar project partners:

Ørsted has an unparalleled track record in offshore wind, having developed and built more offshore wind projects globally than any other company in the world. Ørsted has strong environmental and consenting, engineering, procurement, construction, and installation experience. Ørsted also has rich experience in working with local communities to realise the benefits that these world-leading projects can bring. Ørsted has 12 operational offshore wind farms in the UK with a combined capacity of 5.6GW, powering over 6 million UK homes a year.

BlueFloat Energy brings its team's knowledge and experience in developing, financing and building floating wind projects around the world, including Scotland. BlueFloat Energy is supported by 547 Energy, the Quantum Energy Partners' platform dedicated to clean energy investments.

Renantis is known for its pioneering approach and experience with community ownership and engagement, particularly in Scotland. Renantis has been delivering renewable energy since 2002 and has a global portfolio of 1,420 MW in operation. Sustainability is part of Renantis' DNA, creating shared value for all stakeholders, safeguarding and enhancing the environment in which they operate and building

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The logo for Stromar, featuring the word "STROMAR" in a bold, white, sans-serif font. A small blue wave-like graphic is positioned between the 'A' and 'R'.

Powered by Ørsted,
BlueFloat Energy
and Renantis

relationships with communities.

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stromarwind.co.uk