

## Semco Maritime and Navantia Seanergies team up to power offshore wind

- The partnership is committed to driving innovation and delivering sustainable solutions for offshore substations.
- The companies combine their experience and capabilities for building offshore substations and offering life cycle support.

**Copenhagen, 9th April, 2025.-** Navantia Seanergies and Semco Maritime have joined forces to meet the world's urgent need for reliable, sustainable and clean energy. This partnership brings the capabilities of Europe's largest industrial-scale manufacturer in offshore wind and the expertise of the most accomplished HVAC offshore substation supplier.

The agreement between Navantia Seanergies and Semco Maritime was announced this Wednesday in a special event at the WindEurope exhibition, which is held from April 8<sup>th</sup> to 10<sup>th</sup> in Copenhagen. Thomas Thomsen, SVP of Semco Maritime's Renewables division and Javier Herrador, Navantia Seanergies Vice President, led the presentation of this new collaboration at the Navantia Seanergies stand. The event was attended by Spanish ambassador to Denmark, Salvador Rueda Rabanal.

With this new European partnership, the companies bring together their capabilities to design and build reliable solutions that incorporate the lessons learned from more than 20 years of experience and over 30 offshore substations delivered world-wide.

Companies will deliver EPC solutions that integrate this wealth of knowledge to create proven configurations. Utilizing a range of standardized building blocks, ensuring that their solutions are lean, and construction friendly. Also, the new partnership will offer an unparalleled lifecycle approach, taking advantage of the large experience of maintaining over 40 offshore substations across Europe.

Mr. Herrador has explained that *"Semco Maritime is a company with which we fully share our strategic vision and purpose. Regarding the promotion of the energy transition, the decarbonization of society, and Europe's energy independence, thanks to this alliance, we will grow together in the offshore wind market, gaining weight in the offshore substation segment, leveraging the synergies that both companies have in this market and the complementarity of our capabilities, knowledge, and corporate cultures". and he added that "Partnerships have been part of Navantia Seanergies strategy, and pointing as an example the relationship with Windar Renovables for foundations for offshore wind turbines.*

Thomas Thomsen stated that *"this partnership marks a significant milestone for Semco Maritime as we continue to expand our footprint in the offshore wind sector. By combining our extensive experience in HVAC offshore substations with Navantia Seanergies' industrial capabilities, we are*

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*poised to deliver innovative and sustainable solutions that meet the growing demand for clean energy. This new partnership will focus on projects in Europe and North America, complementing our existing collaboration with Vietnam's PTSC M&C, which also includes the APAC market. We highly value our partnership with PTSC M&C and remain committed to its continued success. We are excited about the opportunities this collaboration brings and are confident that together, we will set new standards in the industry"*

They both conclude that *"this strategic partnership will strengthen both companies' leadership in the offshore wind market, positioning us as the preferred partner for major projects and help shaping the future of renewable energy."*

**Semco Maritime:** Since 2002, when the first offshore wind farm was constructed in Danish waters, Semco Maritime has been involved in more than 20 offshore wind farm projects globally.

This has secured Semco Maritime's position as one of the world leaders where they have delivered approx. 20% of the world's offshore substations.

In 2019, Semco Maritime was awarded with their first US project called Vineyard Wind (1 OSS, 804 MW) and in 2021 they won an order for two offshore substations in Taiwan called Hai Long 2 and 3 (In total 1,000 MW).

Semco Maritime is the largest independent service provider in the North Sea and has current activities on 22 offshore substations. Semco Maritime provide services on 11.8 GW equivalent to approx. 36% of the current installed capacity globally. In 2022, Semco Maritime secured the TenneT service contract for all their HVAC and HVDC offshore substations across Germany and the Netherlands.

Semco Maritime has a global presence with offices in Europe, the US, and Asia with more than 2,500 employees with it headquarter located in Esbjerg, Denmark.

**Navantia Seanergies:** is the division created by Navantia to contribute to the development of green energies, through the construction of elements for marine wind power farms and the development of hydrogen as an energy transport vector.

Navantia Seanergies, born of the synergies with the other divisions of the public shipbuilding company and integration of high-tech systems, is a supplier of all kinds of solutions in foundations for marine wind farms and substations and represents a solid industrial ally, with proven experience, innovation capacity, modern facilities and a consolidated value chain serving the energy transition.

In 2024, Navantia celebrated ten years in offshore wind energy. During this time, it has developed 21 projects in 9 countries, including more than 220 jackets, over 110 monopiles, and 70% of the floating platforms existing in the world.

Regarding substations, it has participated in eight HVAC and HVDC top sides and/or foundations

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projects that have been developed in the facilities in Puerto Real (Cádiz), specialized in building these products. These industrial facilities are particularly suited for the manufacturing of large structures with significant lifting equipment and a new flat panel workshop that will allow the fabrication of panels up to 20 by 22 meters and up to 150 tons in weight, with extensive use of automatization and cutting-edge welding technology. Navantia Seanergies has supplied top-side substations and their foundations, supplying for clients such as Iberdrola, Ocean Winds, Orsted, and Equinor among others.

#### **About Navantia Seanergies:**

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#### **About Semco Maritime:**

A fossil-free future calls for a sustainable energy transition where conventional and renewable energy sources coexist effectively until the day when renewables can fully keep the world running. Semco Maritime is an international engineering and contracting company with 2,500 employees and 40 years of dedication rooted in both the conventional energy sector and the offshore wind industry. This puts us in a unique position to bridge today's and tomorrow's solutions, constantly seeking clever and pragmatic ways to realize global energy ambitions. We do this through comprehensive project management across all phases of energy projects together with world-leading partners across the globe. [www.semcomaritime.com](http://www.semcomaritime.com)

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