



## Press Release

16<sup>th</sup> September 2020, Copenhagen

**Swire Blue Ocean (SBO) intends to order a new vessel with an option for a second new-build, while planning to invest in new cranes for both *Pacific Osprey* and *Pacific Orca*.**

The development comes as the Danish operator prepares itself for the installation of next-generation wind turbines over the coming decade and beyond. Offshore wind turbines continue to scale up, and this planned investment will keep SBO at the forefront of this fast-moving industry.

“I am proud to announce that our organisation has put in the hard work to understand the challenges the industry faces, and is now equipped to deliver a solution which will prevent a supply chain bottleneck when new turbine models reach the market in the mid-2020s,” said Mikkel Gleerup, CEO of SBO.

SBO has shortlisted several leading international shipyards for the order of a new Wind Farm Installation Vessel (WIV) with capacities unseen in the industry up to now. The planning process began in April 2019, and Gleerup is confident that the company has designed a highly competitive asset, able to work on the most difficult sites, with the largest equipment in the industry.

The vessel design, created in partnership with GustoMSC, is a bespoke version of the NG-20000X-G design, with multiple customisations based on SBO’s decade of experience in the industry.

“It has been key for us to deliver an asset that can grow with the industry, but also offer a cost base that is attractive in the market,” says Janus Joensen, Head of Engineering and R&D. “We have collected significant data over the last decade and by building these learnings into the design we hope to bring material benefits to our customers.”

*Say hello to the upgraded O-Class:*

Over the past year, Swire Blue Ocean has run engineering studies in order to understand how far it could extend the capabilities of its existing “O-class” vessels.

SBO has performed extensive market research, working closely with the major developers and turbine manufacturers. SBO focused on defining the optimum design for

Swire Blue Ocean A/S

Fairway House, Arne Jacobsens Allé 7, 2300 Copenhagen S, Denmark

Tel - (45) 32 46 31 00 | [www.swireblueocean.com](http://www.swireblueocean.com)

CVR Number - 31180503



replacing the main cranes on its WIVs, considering both the needs of the future market and the vessels' technical potential.

SBO's engineers and project partners have developed a crane that is designed to provide an overturning moment of 100,000 t/m, while maintaining the vessels' exceptional capacity to jack up on difficult sites and weather treacherous offshore conditions. The main cranes are designed to provide up to 1600 tonnes of lifting capacity with a 155 m hook height above deck. These specifications are expected to meet the requirements for installation of all turbine models currently under development and allow for the continued growth of turbine components.

The installation of the new cranes is scheduled to commence in Q4 2023.

-end-

**For media queries and more information, please contact:**

**Kyle Honsinger**

Business Development and Marketing Manager

Email : [kyle.honsinger@swireblueocean.com](mailto:kyle.honsinger@swireblueocean.com)

Tel : +45 32 46 31 04

Swire Blue Ocean A/S

Fairway House, Arne Jacobsens Allé 7, 2300 Copenhagen S, Denmark

Tel - (45) 32 46 31 00 | [www.swireblueocean.com](http://www.swireblueocean.com)

CVR Number - 31180503