



## PRESS RELEASE

### **SEATECH SOLUTIONS ANNOUNCES FURTHER COLLABORATION WITH SEAWIND OCEAN TECHNOLOGY FOR DESIGN OF SEMI-SUBMERSIBLE FLOATING DOCKS FOR 'SEAWIND 18MW'**

**Singapore and Amsterdam, 27 September 2022 – The Addendum to Industry Collaboration Agreement between SeaTech Solutions International (S) Pte. Ltd. ('SeaTech') and Seawind Ocean Technology ('Seawind') will focus on the collaboration to develop customised semi-submersible floating docks for Seawind's well thought-out construction and assembly requirements for its integrated floating offshore wind turbine model 'SEAWIND 18MW'.**

The serial construction of semi-submersible floating docks are a key component in Seawind's integrated approach to the commercial construction of the concrete bottom fixed and floating foundations and subsequent lifting and assemble operations of the tower, the nacelle, and the blades of its unique bottom fixed and floating offshore wind turbines.

Seawind has started the permitting for a zero carbon, technologically advanced production and assembly facility in a confidential port area in Italy, where the first commercial semi-submersible floating docks will be deployed and commissioned as early as Q1 2025. Seawind's facility will also include a cement and batching plant, as well as a blade manufacturing workshop. Seawind have partnered with port facilities and naval experts, Navtek for the design and construction of this facility.

The Offshore Wind Renewable Energy requirement are growing exponentially and Seawind has developed its 18 MW model.

*"Seawind highly values the expertise and reputation which SeaTech Solutions has accumulated on design and engineering in Asia . For the design and engineering of these floating docks, Seawind is delighted to work with SeaTech to customise the design for the Asian market where Seawind's plans and targets are ambitious and moving forward at pace in countries such as Japan, S. Korea and Vietnam. I" said Seawind CEO, Dimitrios Moudouris.*

Upon finalising the customised design, SeaTech would then provide a full design package of the semi-submersible floating docks , which will include the detailed design, 3D modelling, and the full set of construction drawings.

*"It is a pleasure to partner with Seawind team on these new customized solutions for the production and assembly of the 18MW bottom -fixed and floating wind turbines. Seawind is very progressive and futuristic as well as focusing on improved productivity and increased efficiency," said SeaTech Director, Govinder Singh Chopra.*

**ends**

## ***Company background***

**Seawind Ocean Technology** designs and produces with its tier-one partners integrated bottom fixed and floating offshore wind energy systems composed of a two-bladed wind turbine and a concrete support structure, which can be deployed in shallow (20 – 60 meters), deep (60+ meters) and ultra-deep (up to 3,000 meters) waters and in cyclonic areas. The units are completely assembled in a harbor and then floated and/or towed over to the site for anchoring.

For more information please visit: [www.seawindtechnology.com](http://www.seawindtechnology.com)

For questions, please contact *Lisette van Marrewijk* at **Seawind Ocean Technology**  
Email: [l.vanmarrewijk@seawindtechnology.com](mailto:l.vanmarrewijk@seawindtechnology.com)

**SeaTech Solutions International** has built a strong reputation in vessel design and engineering excellence since its establishment in 2000. Its compendium of over 380 unique designs showcases extensive expertise, innovation and technology, propelling the company as a centre for marine and offshore excellence, offering a complete suite of competencies in-house, from design to engineering and consulting. To date, over 640 vessels operating worldwide bear the SeaTech hallmark of energy efficiency, safety and reliability.

For more information, please refer to corporate website: [www.seatechsolutions.com](http://www.seatechsolutions.com)

For questions, please contact *Ms. Herlin Chuah* at **SeaTech Solutions International**

Office: +65 6820 1130 (Ext. 140)  
Mobile: +65 8879 8933  
Email: [marketing@seatechsolutions.com](mailto:marketing@seatechsolutions.com)