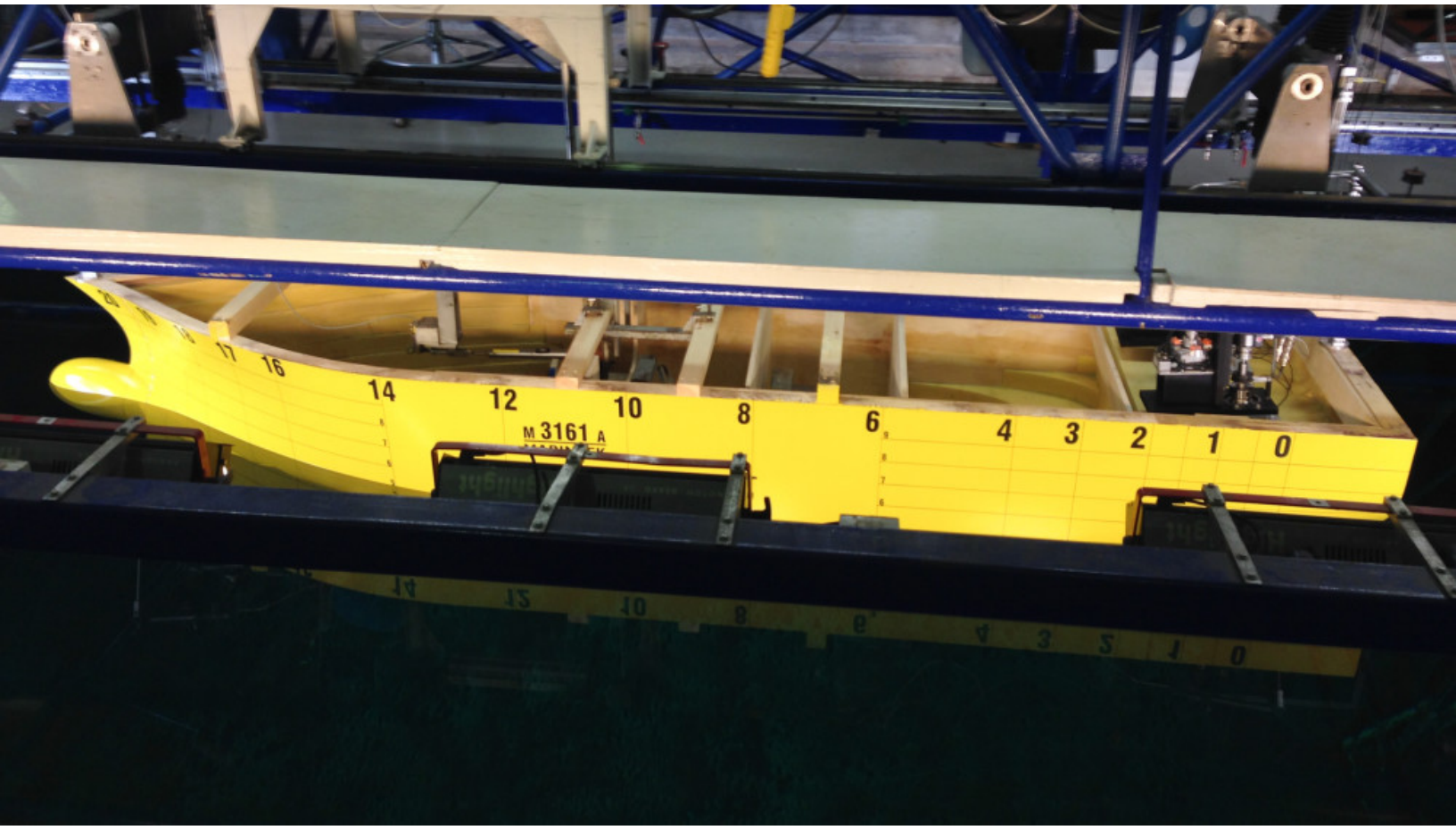
ESVAGT
SAFETY & SUPPORT AT SEA



The model tests of the SOV for MHI Vestas demonstrates excellent hull drag

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Promising new vessel design

Testing of the hull on the upcoming Service Operation Vessel for MHI Vestas has demonstrated optimal drag.

When ESVAGT starts working for MHI Vestas Offshore Wind in the Nobelwind offshore wind farm in 2017, it will be with a vessel with an optimised hull design.

The vessel design has been tested in Trondheim, where a model of the hull has shown promising performance in the model testing tank.

“During the test, the model is pulled through a basin approx. 250 metre long. Drag is measured so that the hull design can be optimised,” says Kristian Ole Jakobsen, Chief Operating Officer for ESVAGT:

“The results are very promising indeed: At the ten knots, which will be the vessel’s typical working speed, the design has performed among the best of similar models that we have tested before. This will have a significant impact on fuel consumption,” he says.

Improved STB 12s

Havyard Ship Technology in Norway is in charge of designing the vessel, which will be built at the Cemre Shipyard in Turkey and enter into charter in the second half of 2017.

It will be equipped with two ESVAGT STB 7s (Safe Transfer Boats) and a larger, enclosed boat, a STB 12. The latter is currently being built at the Esbjerg Shipyard, also to the latest design.

“The design of the STB 12 was completely new when we equipped the SOVs ’Esvagt Froude’ and ’Esvagt Faraday’ with this special boat. We are very pleased with this boat type and have used the wealth of experience we have from working with ’Esvagt Froude’ and ’Esvagt Faraday’ to improve the design of the STB 12 still further,” says Kristian Ole Jakobsen.

ESVAGT has signed a ten year contract with MHI Vestas Offshore Wind for the Nobelwind project.

ESVAGT is a dedicated provider of safety and support at sea, founded on an experienced and well-trained offshore crew and unmatched rescue capabilities.

We support the offshore Oil & Gas industries with a wide range of specialized services: Standby, Emergency Response and Resque Vessels (ERRV), Oil spill response, Firefighting, Tanker assists, Rig moves, Supply services and Interfield transfer of cargo and personnel.

In 2010, ESVAGT brought the dedicated offshore wind Service Operation Vessels (SOV) to the market. The SOVs provide accommodation for up to 40 technicians, storage for small turbine parts and a workshop, plus personnel and equipment transfer capabilities by either Walk-to-Work gangway system or Safe Transfer Boats.

ESVAGT was founded in 1981 and has a fleet of more than 40 vessels and more than 900 employees on- and offshore.

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