

## ESVAGT SOV – purpose built solutions in all sizes

*ESVAGT's new Service Operation Vessel for MHI Vestas Offshore Wind demonstrates the scope of the SOV concept.*

ESVAGT's unique concept has set the standard for efficient operations of far-shore wind farms for several years.

ESVAGT will extend this position in the autumn when the new build H-048 starts operation at the 165 MW offshore Belwind 1 project in Bligh Bank, Belgium. The vessel replaces the 'Esvagt Supporter' after six years of good cooperation with MHI Vestas Offshore Wind on the offshore wind farm.

At 58.5 metres, the new SOV is much larger than the 'Esvagt Supporter', giving it more cargo room and space for 22 technicians in addition to the vessel's crew. It is though somewhat smaller than the SOVs, the 'Esvagt Froude' and the 'Esvagt Faraday', that are in service on the offshore wind farms, the Baltic II and the Butendiek for Siemens Wind Power, and the 'Esvagt Njord', that works on the Dudgeon Wind Farm for Statoil.



*The new build H-048 is designed and developed in cooperation between ESVAGT and Havyard and is under construction at Cemre Shipyard in Turkey.*

"The new vessel is a good example of how flexible the SOV concept is," says Søren Karas, Chief Commercial Officer for ESVAGT:

"We are pleased to show how the SOV concept can perform tasks in several categories and that it can be adapted to suit the needs and wishes of our customers; from the number of technicians to cargo space, workshops, ROVs, helipads and much more. The newly built vessel is for instance the first SOV new build

without a gangway system for transferring personnel. The design itself allows for a walk-to-work gangway but based on good experience with Safe Transfer Boat transfers from 'Esvagt Supporter', MHI Vestas could conclude that in this case, transferring technicians, equipment and spare parts would be more efficient using ESVAGT's Safe Transfer Boats: One STB12 and two STB7", says Søren Karas.

## The SOV concept in 2 minutes

ESVAGT has launched a short video featuring ESVAGT's unique Service Operation Vessel (SOV) – a proven concept for cost efficient operation and maintenance of offshore wind farms:

<https://youtu.be/KsDuRYl2Cws>

For every wind project ESVAGT can provide a SOV solutions, purpose-designed to customer requirements; no matter if the SOV should operate in a single wind farm or serve as service operation vessel in a cluster setup. According to customer needs and wishes the vessel can be equipped with Safe Transfer Boats in various sizes, walk-to-work gangway, helipad, cranes above and below deck, ROVs, spare parts storage, workshops, single- or double cabins for technicians, etc. The only "standard" in an ESVAGT SOV solution is that we provide the most qualified and safe operation by a dedicated ESVAGT crew.

Visit us at Offshore Wind Energy 2017 (stand N-J40) for a more detailed presentation of ESVAGT's Offshore Wind Solutions.

### Further information:

Chief Commercial Officer Søren Karas, [ska@esvagt.com](mailto:ska@esvagt.com), +45 78 730 885

Business Development Manager Ole Ditlev Nielsen, [odn@esvagt.com](mailto:odn@esvagt.com), +45 78 730 880

Press Contact Lise Bjerning Terp, [lbt@esvagt.com](mailto:lbt@esvagt.com), +45 78 730 778

[www.esvagt.com/wind](http://www.esvagt.com/wind)