

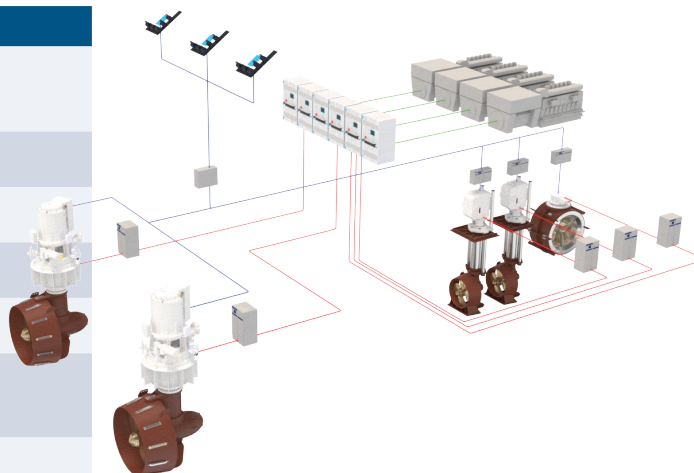
# TBN for Crest Wind Service Operation Vessel (SOV)



Illustration: Fincantieri Bay Shipbuilding Inc, USA

## VESSEL INFORMATION

Owner	Crest Wind Inc, USA (jv between Crowley and ESVAGT)
Shipyard	Fincantieri Bay Shipbuilding, USA
Hull Number	3793
Year Delivery	2026
IMO Number	TBA
Ship Design	Hav Design AS, Norway, Type: HAV 832 SOV
Class	ABS, DPS-2



## BRUNVOLL DELIVERY

Propulsion System	2 x Propulsion Azimuth Thrusters, type AUP105LNA2900, FPP, Ø2900 mm, 1600 kW, L-drive
Thrusters for DP & Manoeuvring	1x Rim Driven Tunnel Thruster type RDT2100F, FPP, Ø2100 mm, 1300 kW  2 x Retractable Azimuth Thrusters, type AR63LNA1650, FPP, Ø1650 mm, 880 kW L-drive
Control & Monitoring Systems	Brucon Propulsion and Thruster Control System  BruCon Condition Monitoring System

## Diesel Electric Propulsion

The AUP105 azimuth propulsion unit is specially developed for SOVs with demanding DP operations. The unit features high speed steering and short ramp-up time.

The azimuth propulsion thrusters combined with the two retractable azimuth thrusters and the rim driven tunnel thruster, have all PM-motor technology, and creates an efficient and versatile platform with low noise and vibration characteristics. This is of great importance for SOVs and CSOVs.