



WINDFARM SUPPORT VESSEL ■

Owner	: ESVAGT A/S	DP Class	: KONGSBERG K-POS DP-21
Design	: HAV Design AS	Safe Transfer Boat	: 2 x ESVAGT STB-15
Design Number	: Havyard 833 SOV		: 1 x ESVAGT STB-7
Class	: DNV	Propulsion	: 3 x BRUNVOLL 1.600 kW Azimuth Propulsion Units
Class Notations	: +1A1, SF, E0, DK(+), DYNPOS AUTR, CLEAN DESIGN, NAUT OSV(A), COMF-V(2)C(2) RECYCLABLE, SHORE POWER, LCS-DC, SMART EEN, BATTERY POWER, SPS HELDK-S, LFL FUELLED, ER(SCR TIER III)	Thrusters	: 1 x BRUNVOLL 2.000 kW Tunnel Thruster Unit CP 2 x BRUNVOLL 1.500 kW Retractable Thruster Units CP
Flag	: Denmark	Main Generator Sets	: 3 x ABC Dual Fuel 1.600 ekW @600-1000 rpm (Variable Speed) 3 x SCANIA (ScandiNEOS) Pure Methanol 350 ekW @1.800 rpm
Length Overall	: 93,00m	Battery Power	: 3 x SIEMENS BlueVault Energy Storage System 890 kWh, Water-Cooled
LPP	: 79,20m	Offshore Crane	: 1 x SMST 3D Mot. Compensated Crane, (1t @22m/3D mode/3.5 m Hs/25 m/s wind)
Breadth Moulded	: 19,60m	Gangway	: SMST Active Heave Compensated (AHC) Gangway
Scantling Draught	: 6,60m	Electrical System	: SIEMENS Bluedrive 1000 VDC, 690 VAC, 440 VAC, 230 VAC, 60 Hz
Deadweight	: 2.500t		
Speed	: 14 kn		
Accommodation	: 124 Persons		