



WINDFARM SUPPORT VESSEL ■

Owner	: Louis Dreyfus Armateurs	Deadweight	: 1.625 t
Design	: Salt Ship Design	Deckload	: 450 t
Design Number	: SALT 0264	Speed	: 12,50 knots
Class	: BV	Accommodation	: 90 persons
Class Notations	: Class 1 I-Hull-Mach WIND FARMS SERVICE SHIP-L2 SP(90) +AUT-UMS DYNAPOS AM/AT-R COMF-NOISE 2 / COMF VIB 2 CLEAN SHIP Unrestricted Navigation Heavy Cargo (5T/m ²) B Deck from transom to #50 SYSNEQ-1 INWATERSURWEY GREEN PASSPORT BATTERY SYSTEM HEL SDS ELECTRIC HYBRID (PM,PB)	Hospital	: With Treatment Bench
Flag	: French Flag	Fuel Oil	: 600 m ³
Delivery	: Q2, 2021	Water Ballast	: 1.000 m ³
Length Overall	: 84 m	Fresh Water	: 300 m ³
LPP	: 74,40 m	Deck Area	: 470 m ²
Breadth Moulded	: 19,40 m	DP Class	: DP2
Depth to the		Daughter Craft	: Minimum capacity of 8 PAX + 2 crew + 500 kg of cargo
First Deck	: 7 m	Propulsion	: 2 x Azimuth Propulsion Unit 1.660 kW - SCHOTTEL
Draught (Design)	: 5 m	Main Generator Sets	: 4 x 1.600 kW @ 0-1.000 rpm (Variable Speed) - MAN
		Emergency Genset	: 1 x 1.300 kW @ 1.500 rpm - LINDENBERG
		Battery Power	: 2 x 203 kWh, max. discharge power peak: 800 kW ABB (SPEAR)
		Thrusters	: 2 x Tunnel Thrusters 1.400 kW FP - SCHOTTEL 1 x Retractable Azimuth Thruster 880 kW FP - SCHOTTEL
		Oil and Electric	
		Fired Boiler	: 600 kW - Pyro
		Deck Cranes	: Offshore Knuckle Boom Crane - TTS Main Winch 10t@18m, 4t@23m Colibri 1t@28m (Hs=2.5m) HLM25 - 3S Offshore Crane - HEILA HLM5 - 1S Provision Crane - HEILA
		Gangway	: Motion comp. gangway operated by Phoenix TTS Hoziron Working Radius 26 m
		Cargo Handling	
		Equipment	: Cargo lift capacity of 2t - KONE
		Electrical System	: 600 VAC, 400 VAC, 230 VAC, 50 Hz - ABB ODCG Solutions