



WINDFARM SUPPORT VESSEL ■

Owner	: LOUIS DREYFUS ARMATEURS S.A.S	LPP	: 74,70m
Design	: Salt Ship Design	Breadth Moulded	: 19,40m
Design Number	: SALT 0264	Draught (Design)	: 5,00m
Class	: BV	Deadweight	: 1.625 t
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 CLEANSHIP UNRESTRICTED NAVIGATION HEAVY CARGO (5T/m2) B Deck from transom to #50 SYSNEQ-1 INWATERSURWEY GREEN PASSPORT BATTERY SYSTEM HEL SDS ELECTRIC HYBRID (PM,PB)	Speed	: 12,50kn
		Accommodation	: 90 Persons
		Deck Area	: 470m ²
		DP Class	: DP2
		Daughter Craft	: IXBLUE - Capacity for 8 technicians + 2 crew and 0,5 tons of cargo
		Propulsion	: 2 x SCHOTTEL Azimuth Propulsion Unit 1.660kW
		Main Generator Sets	: 2 x MAN 1.660kW @ 0-1.000 rpm (Variable Speed)
		Battery Power	: 2 x ABB (SPEAR) 203 kWh, max. discharge power peak: 800kW, Water-Cooled
		Thrusters	: 2 x SCHOTTEL Tunnel Thrusters 1.400kW FP 1 x SCHOTTEL Retractable Azimuth Thruster 880kW FP
		Heat Recovery System with Heater	: PYRO 600kW
		Offshore Crane	: 1 x TTS Active Heave Compensated 10t @ 18m and 4t @ 23m
Flag	: French Flag	Gangway	: TTS Horizon W2W Offshore Gangway (Working radius 16,5 to 26 m (from slew center))
Delivery	: Q2, 2021	Electrical System	: ABB ODCG Solutions 600 VAC, 400 VAC, 230 VAC, 50Hz
Length Overall	: 83,00m		