



WINDFARM SUPPORT VESSEL ■

Owner	: LOUIS DREYFUS ARMATEURS S.A.S.	Deadweight	: 1.625 t
Design	: Salt Ship Design	Deckload	: 380 t
Design Number	: SALT 0193	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 CLEANSHIP Unrestricted Navigation Heavy Cargo [5T/m ²] B-Deck from transom to #50 SYSNEQ-1 INWATERSURVEY GREEN PASSPORT BATTERY SYSTEM HEL SDS ELECTRIC HYBRID (PM,PB)	Hospital	: With Treatment Bench
Flag	: French Flag	Fuel Oil	: 600 m ³
Delivery	: Q1, 2019	Water Ballast	: 1.600 m ³
Length Overall	: 83,00 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 1st Deck	: 7,00 m	Daughter Craft	: Capacity of 8 technicians+2 crew and 0,5 ton of cargo - IXBLUE
Draught (Design)	: 5,00 m	Propulsion	: 2 x Azimuth Propulsion Unit 1.660 Kw - Schottel
		Main Generator Sets	: 2 x 1.660 kW @ 0-1.000 rpm (Variable Speed) -MAN
		Emergency Genset	: 1 x 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 1.400kW FP - Schottel 1 x Retractable Azimuth Thruster 880 kW FP - Schottel
		Oil and Electric	: 600 Kw - Pyro
		Fired Boiler	: 1 x Active Heave Compensated Offshore Crane,
		Deck Cranes	: 3t @ 22.5 m - TTS HLM25-3S Offshore Crane - HEILA HLM5-1S Provision Crane - HEILA"
		Gangway	: A motion compensated gangway (abt 19 m range) UPTIME
		Cargo Handling	: Cargo lift capacity of 2t - KONE
		Equipment	
		Electrical System	: 600VAC, 400VAC, 230VAC, 50Hz - ABB ODCG Solutions