



MIDWATER TRAWLER ■

Owner	: ATLANTIC DAWN
Design	: Salt Ship Design
Design Number	: SALT 0240
Class	: BV
Class Notations	: I +HULL +MACH FISHING VESSEL UNRESTRICTED NAVIGATION MON- SHAFT
Flag	: Irish Flag
Delivery	: Q4, 2021
Length Overall	: 62,60 m
LPP	: 55,80 m
Breadth Moulded	: 14,00 m
Depth to the First Deck	: 8,00 m
Draught	: 7,90 m
Accommodation	: 11 Persons
RSW Tank	: 1.562,5 m ³
Main Propulsion Engine	: MAN Diesel & Turbo engine(s) 9L27/38 2.999 kW @ 900 rpm
Gearbox	: SCANA VOLDA Single Marine Reduction Gearbox

Propulsion	: 1 x MAN Alpha Single Screw Propeller Type VBS 1020/4-ODF 1.500 kW CPP
Steering Gear	: 1 x KONGSBERG SR722 FCP 275 kNm
Auxiliary Gensets	: 2 x CAT C32 940 ekW @ 1.800 rpm
Battery Power	: 2 x CORVUS ENERGY 540 kWh Air-Cooled
Tunnel Thrusters	: 2 x BRUNVOLL CP Type FU63LTC1750 960 kW
Deck Cranes	: SEAQUEST; 1 x 4 t @ 14 m Knuckle Boom Crane Forward 1 x 5 t @ 14 m Trawl Handling Crane 1 x 4 t @ 9 m Fish Pump Crane
Trawling Equipment	: KARMOY; 2 x Trawl Winches - 81 t 1 x Lifeline Winch - 71 t 1 x Tailend Winch 57 t 2 x Net Drums 83 t 1 x Netsounding Winch - 3,2 t 2 x Auxiliary Winches in Gantry 3,5 t 1 x Auxiliary Winch at fish pump area 3,5 t
RSW System	: 2 x MMC 800 kW
Vacuum Pump System	: 2 x MMC Twin System 4.200 lt
Water Separator	: 1 x MMC Double
Electrical System	: BMA 440 VAC, 230 VAC, 60 Hz