



EXPRESS 57

Fast Utility Craft/ Crewboat

PRINCIPAL PARTICULARS

Year Built	2007
Place Built	Dubai, UAE
Design	Grandweld
Flag	Panama
Length Overall	41.00 m
Length BP	37.30 m
Breadth Moulded	7.30 m
Depth Moulded	3.50 m
Draft (max)	1.75 m
Freeboard (SLL)	1756 mm
Class	BV
Notation	I, HULL, MACH, Special Service, Utility Vessel, Coastal Area
GRT/ NRT	242.00 T / 72.00 T
Deadweight	125.00 T

DECK PARTICULARS

Clear Deck Area	100.00 m ²
Deck Carrying Load	45.00 T
Deck Strength	2.00 T/m ²

PERFORMANCE

Maximum Speed	21.4 Knots @ 20 T DWT
Economic Speed	16.5 Knots @ 20 T DWT

PROPULSION SYSTEM

Main Engines	3 x Cummins KTA 38 M2 @ 1350 BHP, Total 4050 BHP, 2982 kW
Auxiliary Engines	2 x Cummins 6BT5.9 DM, 91 kW @ 1800 RPM 114KVA/220V/3Ph/60Hz
Portable Generator	Nil
Emergency Generator	Nil
Bow Thruster	2 x Bow Thrusters 90HP Thrustmaster Cummins 6 CT8.3-D(M) 188 HP @ 1800 RPM
Propellers	3 x Fixed Pitch Propellers
Steering Gear System	2 x Duplex Electro Hydraulic Pump System
Rudder	2 Units

TANK CAPACITIES

Fuel Oil	60.00 m ³
Fresh Water	40.00 m ³
Bilge	Nil
Ballast Water	Nil
Drill Water	Nil

CARGO DISCHARGE CAPACITIES

Fuel Oil Pump	6 m ³ /hr
Fresh Water Pump	2 m ³ /hr
Bilge	30 m ³ /hr



DECK EQUIPMENT

Tugger Winch	Nil
Anchor Windlass c/w Bow	1 unit

ACCOMMODATION

Passenger Seats	Nil
Crew	2 x 1, 2 x 3, 2 x 4, 2 x 2 = 20

EXTERNAL FIRE-FIGHTING EQUIPMENT

Fi-Fi Notation	Nil
Fi-Fi Monitors	Nil
Fi-Fi Pump	25 m ³ /h, CA50/5A Emergency Fire Pump
Oil Dispersant System	Nil

INTERNAL FIRE-FIGHTING & ANTI-POLLUTION EQUIPMENT

Emergency Fire Pump	CA 50/7A. Q = 25 m ³ / H.25
CO2 Fi-Fi System	Fixed CO2 System for Engine room
Fire Detection & Alarm	Optical, Multi-Sensor Smoke & Heat Detector

LIFE-SAVING EQUIPMENT

Life Rafts	2 x 25 Men, SOLAS Compliant
Rescue Boat c/w Davit	Mariner OP 460562, 25 HP x 2

