

2007 | FAST UTILITY CRAFT / CREWBOAT



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PRINCIPAL PARTICULARS

Year Built	2007
Place Built	Singapore
Length Overall	36.00 m
Length BP	32.40 m
Breadth Moulded	7.60 m
Depth Moulded	3.65 m
Draft (Max)	1.84 m
Freeboard (SLL)	1.54 m
Class	DNV
Notation	A1, Offshore Service Vessel R3
GRT / NRT	239.00 T / 72.00 T
Deadweight	111.49 T

DECK PARTICULARS

Total Clear Deck Area	88.00 m ²
Deck Carrying Load	32.00 T
Deck Strength	2.00 MT/m ²

PERFORMANCE

Maximum Speed	22 knots @ 20 T DWT
Economic Speed	18 knots @ 20 T DWT

TANK CAPACITIES

Fuel Oil	55.00 m ³
Fresh Water	27.00 m ³

PROPULSION SYSTEM

Main Engines	3 x Cummins, KTA 38 M2, 1350 BHP, 1900 RPM, Total 4050 BHP, 2982 kW
Auxiliary Engines	2 x Cummins 6BT5.9-D(M), 80 kW, 1500 RPM @ 50 Hz
Bow Thruster	1 x Hydraulic Pump Teco, 75 kW
Propellers	3 x Fixed Pitch Propellers, 4-Bladed, Dial 1195mm x 1539 mm
Steering Gear System	2 x AM112MAA4 X HYDRAULIC
Rudder	2 x Semi Balanced

CARGO DISCHARGE CAPACITIES

Fuel Oil Pump	30m ³ /hr, 3 Bar
Fresh Water Pump	50m ³ /hr, 5 Bar
Bilge	50m ³ /hr, 5 Bar

DECK EQUIPMENT

Anchor Windlass	ABB.M3AA112M 4/RPM
c/w Bow	1455/4KW/380-420 VOLT/9A, 135KG Weight Anchor

ACCOMMODATION

Passenger Seats	32 pax seats, 4 pax cabins, 8 bunks
Crew	4P x 2, 1P x 2 = 10

EXTERNAL FIRE-FIGHTING EQUIPMENT

Fi-Fi Notation	Equivalent to 1/4 FiFi
Fi-Fi Monitors	600 m ³ /hr, 130 m Throw Length
Fi-Fi Pump	600 m ³ /hr

INTERNAL FIFI & ANTI POLLUTION EQUIPMENT

Emergency Fire Pump	1 x 15 m ³ /hr @ 30 mtr head
CO2 Fi-Fi System Fire Detection & Alarm	Fixed CO2 System for Engine Room Optical, Multi-Sensor Smoke & Heat Detector

LIFE-SAVING EQUIPMENT

Life Rafts	4 x 25 men, SOLAS compliant
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