

2007 | FAST UTILITY CRAFT / CREWBOAT



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PRINCIPAL PARTICULARS	
Year Built	2007
Place Built	Singapore,
Length Overall	36.00 m
Length BP	32.50 m
Breadth Moulded	7.60 m
Depth Moulded	3.65 m
Draft (Max)	1.88 m
Freeboard (SLL)	1.50 m
Class	DNV
Notation	A1, Offshore Service Vessel R4
GRT / NRT	239.00 T / 72.00 T
Deadweight	113.00 T

DECK PARTICULARS	
Total Clear Deck Area	80.00 m ²
Deck Carrying Load	25.00 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	55.57 m ³
Fresh Water	28.00 m ³

PROPULSION SYSTEM	
Main Engines	3 x Cummins, KTA 38 M2, 1350 BHP, 1900 RPM, Total 4050 BHP, 3022 kW
Auxiliary Engines	2 x Cummins 6BT5.9-D(M), 91 kW @ 1500 RPM
Bow Thruster	1 x Electro-Hydraulic Pump 75 kW
Propellers	3 x Fixed Pitch Propellers
Steering Gear System	2 x Duplex Electro Hydraulic Pump
Rudder	2 Units

CARGO DISCHARGE CAPACITIES	
Fuel Oil Pump	30m ³ /hr @ 5 Bar
Fresh Water Pump	50m ³ /hr @ 5 Bar
Bilge	25m ³ /hr

DECK EQUIPMENT	
Anchor Windlass c/w Bow	Leeson Electric - C 11 2T 17 FZ 22A - 5.5 HP / 4 Kw

ACCOMMODATION	
Passenger Seats	62 Seats
Crew	1P x 2, 2P x 4 = 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 (GM12V-71T1 Engine)

INTERNAL FIFI & ANTI POLLUTION EQUIPMENT	
Emergency Fire Pump	1 x 50 m ³ / hr @ 30 mtr head
CO2 Fi-Fi System	CA80/10-A
Fire Detection & Alarm	Optical, Multi-Sensor Smoke & Heat Detector

LIFE-SAVING EQUIPMENT	
Life Rafts	8 x 25 men, SOLAS compliant

