

# 2007 | FAST UTILITY CRAFT / CREWBOAT



# Specifications

## FAST UTILITY CRAFT / CREWBOAT

### PRINCIPAL PARTICULARS

Year Built	2007
Place Built	Dubai, UAE
Length Overall	41.00 m
Length BP	38.90 m
Breadth Moulded	7.30 m
Depth Moulded	3.50 m
Draft (Max)	1.75 m
Freeboard (SLL)	1756 mm
Class	DNV
Notation	A1, Offshore Service Vessel R4
GRT / NRT	242.00 T / 72.00 T
Deadweight	131.73 T

Fresh Water 40.00 m<sup>3</sup>

### DECK PARTICULARS

Total Clear Deck Area	100.00 m <sup>2</sup>
Deck Carrying Load	45.00 T
Deck Strength	2.0 MT/m <sup>2</sup>

### PERFORMANCE

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

### TANK CAPACITIES

Fuel Oil 60.00 m<sup>3</sup>

### PROPULSION SYSTEM

Main Engines	3 x Cummins, KTA-38M2, 1350 HP, 1950 RPM, Total 4050 BHP, 2982 kW
Auxiliary Engines	2 x Cummins, 92kW-115V / 220V / 3 PH / 60 Hz, Cummins 6BT5.9
Bow Thruster	2 x 90 HP Thrustmaster Cummins
Propellers	3 x FPP, 4 Blades
Steering Gear System	2 x Duplex Electro Hydraulic Pump
Rudder	2 units

### CARGO DISCHARGE CAPACITIES

Fuel Oil Pump	Nil
Fresh Water Pump	Nil
Bilge	30m <sup>3</sup> /hr

### DECK EQUIPMENT

Anchor Windlass w/ Bow	1 unit
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### ACCOMMODATION

Passenger Seats	57
Crew	1P x 2, 4P x 1, 3P x 2 = 12

### EXTERNAL FIRE-FIGHTING EQUIPMENT

Fi-Fi Notation	Nil
Fi-Fi Monitors	Nil
Fi-Fi Pump	Nil
Oil Dispersant System	Nil

### INTERNAL FIFI & ANTI POLLUTION EQUIPMENT

Emergency Fire Pump	1 x 25 m <sup>3</sup> / hour @ 25 mtr head
CO2 Fi-Fi System	Fixed CO2 System for Engine Room
Deck Strength	Optical, Multi-Sensor Smoke & Heat Detector

### LIFE-SAVING EQUIPMENT

Life Rafts	6 x 25 men, SOLAS compliant
Rescue Boat	1 x FRC Viking 470-GPR-1.6 person

# General Arrangements

