



Uniexpress 11

Fast Crewboat/ Utility Vessel

PRINCIPAL PARTICULARS

Year Built	2008
Place Built	Thailand
Design	Marsun Co. Ltd.
Flag	Thailand
Length Overall	36.00 m
Length BP	32.50 m
Breadth Moulded	7.60 m
Depth Moulded	3.30 m
Draft (max)	1.70 m
Freeboard (SLL)	1.05 m
Class	BV
Notation	I, + HULL, + MACH, Crewboat, Cargo Utility Vessel, Unrestricted Navigation
GRT/ NRT	205.00 T / 63.00 T
Deadweight	120.00 T

DECK PARTICULARS

Clear Deck Area	90 m ²
Deck Carrying Load	50.00 T
Deck Strength	2.00 T/m ²

PERFORMANCE

Maximum Speed	24 Knots @ 15 T/24 hrs @ 32 DWT
Economic Speed	18 Knots @ 9.2 T/24 hrs @ 32 DWT

PROPULSION SYSTEM

Main Engines	3 x Cummins KTA 38-M2, 1350 BHP, 1007 kW @ 1350 RPM, Total 4050 BHP
Auxiliary Engines	2 x Cummins 6BT5.9D-(M), 80 kW @ 1500 RPM
Portable Generator	Nil
Bow Thruster	Nil
Propellers	3 x Nickel-Aluminium Bronze 4-Blade Propeller Stone Marine
Steering Gear System	Duplex Electro Hydraulic Pump System
Rudder	2 x SG-K7093U12-2.0-35-T

TANK CAPACITIES

Fuel Oil	69.80 m ³
Fresh Water	17.00 m ³

CARGO DISCHARGE CAPACITIES

Fuel Oil Pump	20 m ³ /hr @ 40 m, Azque, BT-IL 52D3
Fresh Water Pump	20.00 m ³ /hr @40 m head, Weg, 1ETEUBI x 5.5020
Bilge	30 m ³ /hr @ 30 m head

DECK EQUIPMENT

Anchor Windlass c/w Bow	Electro Hydraulic Winch c/w Wire Rope, Chain & Single Anchor
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ACCOMMODATION

Passenger Seats	92
Crew	6

EXTERNAL FIRE-FIGHTING EQUIPMENT

Fi-Fi Notation	ACP, 600 m ³ /h, 250DF
Fi-Fi Monitors	600 m ³ /hr, 100 m Throw Length
Fi-Fi Pump	600 m ³ /hr
Oil Dispersant System	Nil

INTERNAL FIRE-FIGHTING & ANTI-POLLUTION EQUIPMENT

Emergency Fire Pump	Azcue CA50/7-A, 30 m ³ /h
CO2 Fi-Fi System	Fixed CO2 System for Engine Room
Fire Detection & Alarm	Notifier: AFP-200 Smoke Detector & Fire Alarm Bell in Living Room, Smoke with Heat Detector & Fire Alarm Bell in E/R

LIFE-SAVING EQUIPMENT

Life Rafts	8 x 25 men, SOLAS Compliant
Rescue Boat c/w Davit	Nil

