



# Uniexpress 12

Fast Crewboat/ Utility Vessel

## PRINCIPAL PARTICULARS

Year Built	2008
Place Built	Thailand
Design	36M Crew / Utility Vessel 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)	1.06 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	80.00 m <sup>2</sup>
Deck Carrying Load	50.00 T
Deck Strength	2.00 T/m <sup>2</sup>

## 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 @ 1950 RPM, Total 4050 BHP
Auxiliary Engines	2 x Cummins 6BT5.9, 80 kW @ 1500 RPM
Propellers	3 x Nickel-Aluminium Bronze 4-Blade propeller, Stone Marine
Steering Gear System	Duplex Electro Hydraulic Pump System
Rudder	2 Units

## TANK CAPACITIES

Fuel Oil	50.00 m <sup>3</sup>
Fresh Water	20.00 m <sup>3</sup>

## CARGO DISCHARGE CAPACITIES

Fuel Oil Pump	20 m <sup>3</sup> /hr @ 40 m Head, Azcue BT-IL52D3
Fresh Water Pump	1 x 20 m <sup>3</sup> /h, Azcue, CA-50-7 Ø185, 2900 RPM
Bilge	30 m <sup>3</sup> /hr, 30 m head, Azcue CA-50-7 Ø185

## 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	8



## EXTERNAL FIRE-FIGHTING EQUIPMENT

Fi-Fi Notation	FAS
Fi-Fi Monitors	600 m <sup>3</sup> /hr, 100 m Throw Length
Fi-Fi Pump	600 m <sup>3</sup> /hr

## INTERNAL FIRE-FIGHTING & ANTI-POLLUTION EQUIPMENT

Emergency Fire Pump	Azcue, CA50/7-A, S/N 341611, 30 m <sup>3</sup> /h
CO2 Fi-Fi System	Fixed CO2 System for Engine Room
Fire Detection & Alarm	Notifier: AFP-200 Smoke Detector/ Smoke with Heat Detector & Fire Alarm Bell

## LIFE-SAVING EQUIPMENT

Life Rafts	8 x 25 men, SOLAS Compliant
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Particulars are believed to be correct but not guaranteed. Owners reserve the rights to amend the specifications without notifications. Particulars are entirely without warranty as to correctness and interested parties must inspect vessel's certificates, drawings or physical inspection of vessel.

