MOC ANZAC 2407 Crew Boat

GA: AMT 2203-001-1-A

Products listed and types are indicative of quality, alternatives may be considered to suit the buyer's application or availability.

GENERAL

Application	Cargo supply, passenger transfer, oil and gas support, survey, oil spill response, search and rescue, etc.
Vessel Type	Passenger utility vessel
Crew / Passengers	4 crew and 30 passengers
Designer	Australian Marine Technology Pty Ltd
Builder	MOC Shipyards Pvt Ltd
Classification	BV Coastal
Construction	Marine grade aluminium

DIMENSIONS

Length Overall	23.80 meters
Beam	6.80 meters
Draft	1.30 meters @ 50% laden
Clear Deck Area	92.00 meters square
Deck Strength	1.5 tonnes/m2
Deadweight	56 tonnes

PERFORMANCE

Speed Cruise	16 knots @ 65% MCR
Speed Max	21 knots with 16T DWT

MACHINERY

Main Engines	2 x Yanmar 6 AYM-WET @ 829 HP each
Propulsion	FPP propellers, 2 x rudders
Generators	2 x 40 kva 415V 50 hz

TANK CAPACITIES

Fuel Oil	10,000 litres
Potable Water	4,000 litres

AUXILIARY EQUIPMENT

Sewage Treatment	1000 litres
Oily Water Separator	1 x 15 ppm (optional)
Fire Hydrants	2 stations
Fixed Fire System	CO2 if required by Flag State
Bilge System	Mechanical with electric backup

ACCOMMODATION

	Airconditioned and heated habitable spaces, cabins 1 x 4 person and 2 x 2 person. Galley, mess, and seating for 30 passengers.

DECK EQUIPMENT

MOB Recovery	Wheelhouse mounted (optional)
Deck Crane	To suit client (optional)
Anchor	1 x 150 kg
Anchor Winch	1 x 3.0 tonne

NAVIGATION

Searchlight	1 x Francis L300 remote control
Radar System	Simrad NSS16 MDF Halo 20 48 NM
Echo Sounder	Simrad BSM 3 c/w 1 kW TXPR
Nav Plotter	Simrad NSS16
GPS	Simrad GS25
DGPS	Simrad MX610
Auto Pilot	Simrad AP70
SSB / HF Radio	Icom M85E
VHF Radio	Icom M510E
Handheld Radio	2 x Icom M85E
Compass	Simrad Fluxgate FC40
Intercom	2 x Icom M510E c/w wireless remote
Navigation Lights	Class approved
EPIRB	Simrad 406
SART	Simrad SA70

LIFE SAVING

Life Rafts	2 x 20 person SOLAS
Personal Flotation	40 x SOLAS

MAIN DECK PLAN

LOWER DECK PLAN

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