



GA: AMT 2242-001-1-A

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

GENERAL

Application	Crew transfer, security, cargo, standby support, survey, and seismic services, medical evacuations, etc.
Vessel Type	Shallow draft landing craft
Designer	Australian Marine Technology Pty Ltd
Builder	MOC Shipyards Pvt Ltd
Crewing	8 plus crew with 25 passengers (options)
Classification	BV cargo passenger unrestricted
Construction	Marine grade aluminium

DIMENSIONS

Length Overall	31.0 meters
Beam	7.50 meters
Draft	2.10 meters @ 50% loaded, 1.50 lightship
Clear Deck Area	69 meters square
Deck Strength	3.0 tonnes/m2
Deadweight	62 tonnes

PERFORMANCE

Cruise Speed	20 knots @ 85% MCR
Speed Maximum	24 knots @ 100% MCR
Range	600 NM with 10% reserve

MACHINERY

Main Engines	2 x Caterpillar C32 @ 1080 kW each
Propulsion	FPP aligned with keels c/w twin rudders
Generators	2 x 45 kW 415V 50 hz
Exhaust	Wet

TANK CAPACITIES

Fuel Oil	15,000 litres
Potable Water	10,000 litres

AUXILIARY EQUIPMENT

Sewage Treatment	1,000 litres, (optional STP)
Oily Water Separator	15ppm (optional)
Fire Hydrants	3 stations
Fixed Fire System	CO2 (if required)
Bilge System	Mechanical with electric backup
Bow Thruster	50 HP (optional)

ACCOMMODATION

Airconditioned and heated habitable spaces, cabins 1 x 4 person, 1 x 6 person, and 1 x 1 person. Galley, WC's, and showers. Seating for 25 PAX.

DECK EQUIPMENT

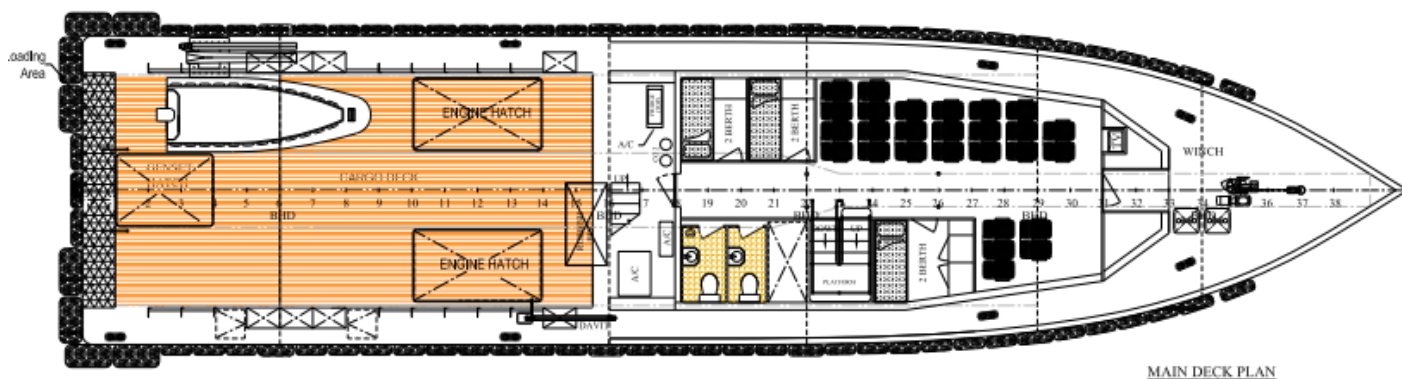
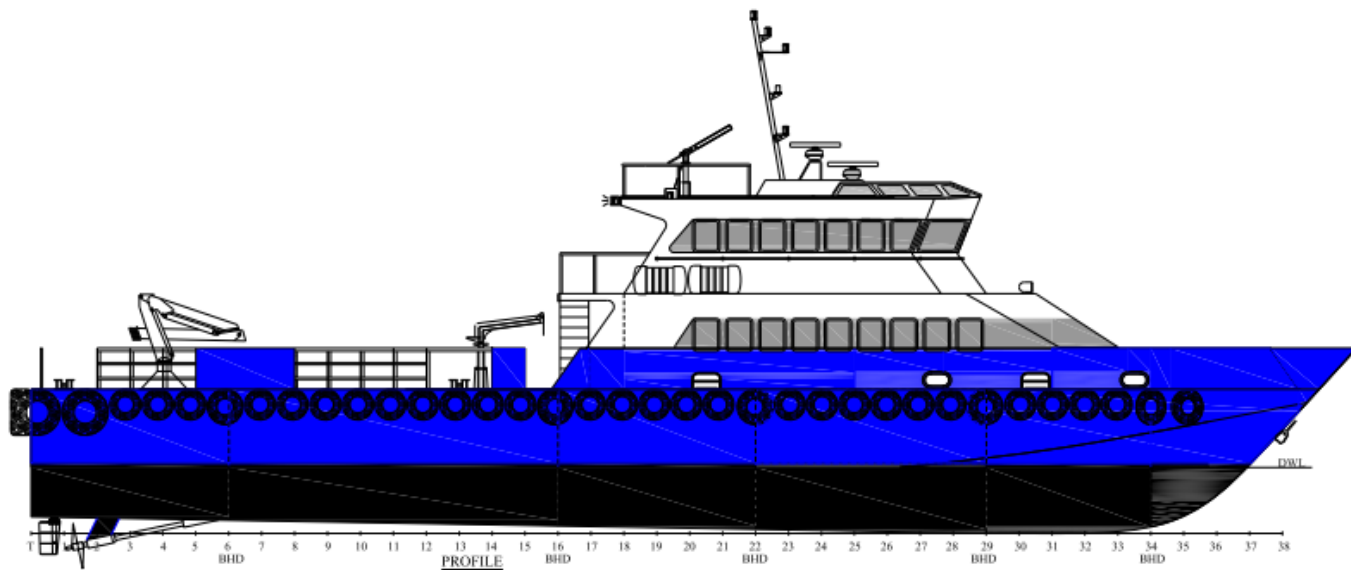
Fendering	Half round strake c/w aircraft tyres
Deck Protection	Hardwood timber (optional)
Stern Loading	Flush push up
Deck Crane	Knuckle boom 1 tonne @ 15 meters (optional)
Mooring	8 x double bit bollards
Crew Transfer	Transom – 650 mm, Side – 1,700 mm
Access	Gangway and gunwale door
Anchor	1 x 140 kg with 1 x 120 chain, 1 x winches

NAVIGATION

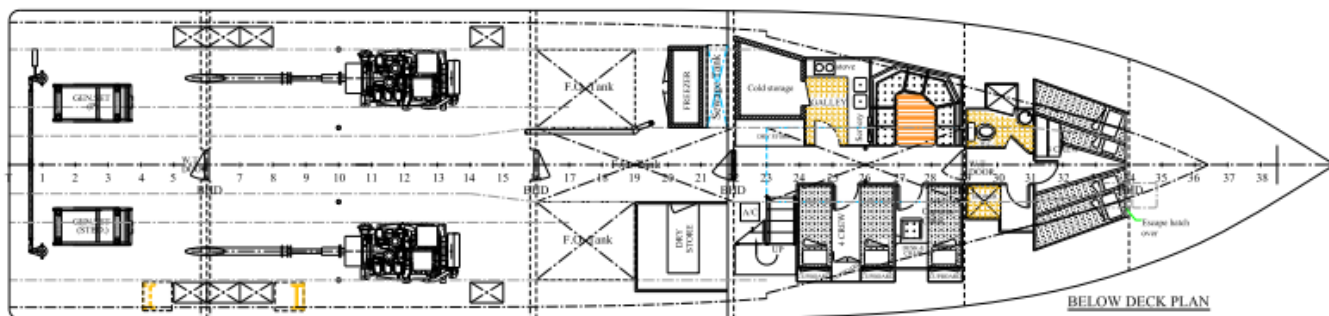
Searchlight	1 x Francis L300 remote control
Radar System	Simrad NSS16 MDF Halo 20 48 NM
Echo Sounder	Simrad BSM 3 c/w 1 kW TXPR
Nav Plotter	Simrad NSS16
GPS	Simrad GS25
DGPS	Simrad MX610
Auto Pilot	Simrad AP70
SSB / HF Radio	Icom M85E
VHF Radio	Icom M510E
Handheld Radio	1 x Icom M85E
Compass	Simrad Fluxgate FC40
Intercom	2 x Icom M510E c/w wireless remote
Barometer / Clock	As directed by Flag State
Navigation Lights	SOLAS approved
Fog Horn	SOLAS approved
Deck Lights	6 x recessed
EPIRB	Simrad 406
SART	Simrad SA70
Inmarsat	C system iFleet one wideye

LIFE SAVING

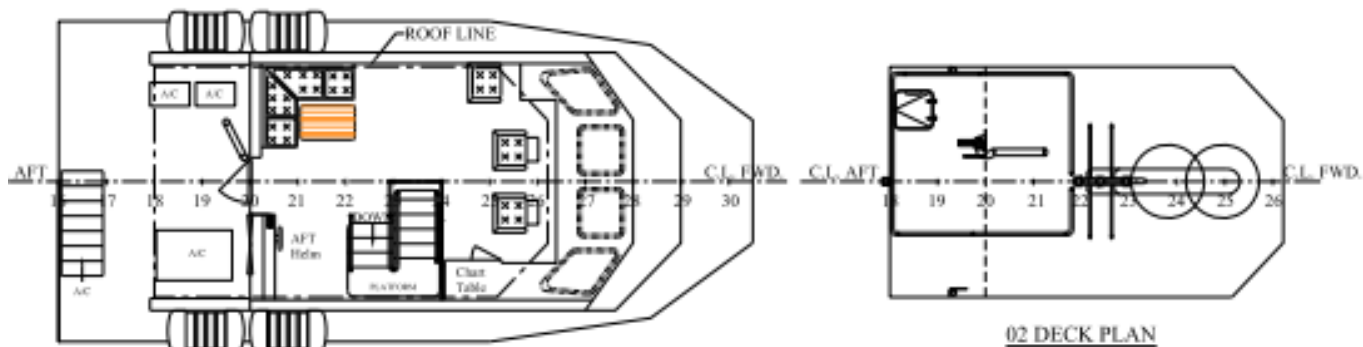
Life Rafts	4 x 25 person SOLAS
Personal Flotation	40 x SOLAS



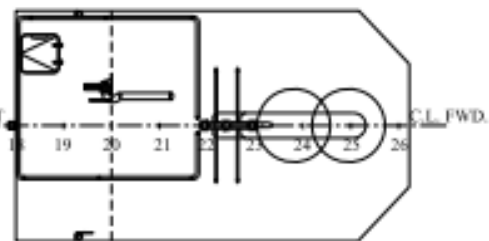
MAIN DECK PLAN



BELOW DECK PLAN



01 DECK PLAN



02 DECK PLAN

MOC ANZAC 3108 CREW BOAT