

Guardian Offshore AU Pty Ltd
Vessel Specifications



MV BELLA ISHA

Crew Transfer / Utility Vessel

GENERAL

Year Built	2000
Major Refit	2017
Designer	Millman
Builder	Millman
Survey	2B 12+2
Home Port	Darwin
Design	Crew Transfer/Utility Vessel
Hull Construction	Aluminium

DIMENSIONS

Length Overall	21.3 metres
Draft	1.8 metres
Beam	6.7 metres
Deck Area	10 x 6 metres

MANEUVERING & PROPULSION SYSTEM

Main Engines	2 x Caterpillar 807 HP
Drive System	2 x Conventional Shaft with Propellers
Bow Thruster	1 x 50Hp

ELECTRIC POWER GENERATION

Main Generator	1 x Isuzu 50Kva 3 Phase
Second Generator	1 x Isuzu 20Kva 3 Phase

TANK CAPACITY

Fuel	19,000 litres
Water	2,000 litres
Desalination Plant	4,320Ltrs per day

DECK & LIFTING EQUIPMENT

Tugger Winch	4500Kg
Deck Cranes	Hiab 900kg @ 14 Mtrs
A-Frame	4500Kg lift

RADIO AND NAVIGATIONAL EQUIPMENT

AIS	Furuno
GPS	Furuno GP32
Auto Pilot	Saura 3000AT
Echo Sounder	Furuno FCV292
Chart Plotter	C-Plot & Max Sea
Radar	Furuno 1942 MK 2
Radios	Icom M505 HF & 1 x GME VHF
Compass	Magnetic
Satellite Phone	Simra FB 150
Email & Internet	Satellite & Next G

PERFORMANCE

Maximum Speed	26 Knots
Economical Speed	14 Knots
Bollard Pull	8 ton (approx)
Fuel Consumption	20Lph @ 4 Knots 120 @ 14 Knots 225 @ 26 Knots
Range	40 days @ 4Knots

ACCOMMODATION

Cabins	8 x Single Bunks
Galley	Full Galley Facility
Air Conditioned	Accommodation Areas



GUARDIAN

OFFSHORE AU

* Particulars given herein are believed to be accurate however are without warranty or guarantee