



Vessel Details are assessed to be correct but not guaranteed, and are without warranty. Owners reserve the rights to amend this Vessel Specification sheet without notification. Interested parties should inspect vessel's certificates, drawings or physical inspection of vessel. Friday, February 1, 2019



OFFSHORE GUARDIAN

34m DP1 Multi Purpose Vessel



OVERVIEW

- Dynamic Positioning
- Catamaran Stability
- Shallow Draft
- Deck Crane
- 4 Point Mooring System
- POB— 28 persons
- Moon Pool & Sonar Tubes
- OVID Compliant

GENERAL

- 2015 / New Zealand Build
- Catamaran / Alloy Hull
- Australian— NSCV 2B
- IMO No 9797058
- 316GT / 94NT
- 34m LOA
- 11.04m Breadth
- 2.0m Lightship Draft
- 140m² Deck Area
- Deck Strength 2.5t / m²
- Deck Load 97.4T

10 Kings Park Road, West Perth, Western Australia, 6005

+61 8 9433 1352

www.guardianoffshore.com.au

info@guardianoffshore.com.au

Key Technical Data

Bridge	VHF communications HF Communications INMARSAT C VSAT
Dynamic Positioning	NAVIS 4000 DP1 System (Class — DNV-GL) Twin DGPS reference system
Deck	Crane, Palfinger 32002M 15T @ 4.5m, 2T @ 15m Anchors, 2x Fwd - 22mm x 700m, 2x Aft 18mm x 550m (Electric) Moon Pool 1100mm x 1140mm Sonar Tubes, 2 x Hull Mounted, Port & Starboard A Frame, 20 T SWL
Propulsion	Main Engines, 2 x Caterpillar C18—715HP each 1XC18 Thruster Engine —715HP Twin Conventional Shaft, Fixed Propellers 2 x Electric Bow Thrusters, 150HP each 2 x Electric Aft Thrusters, 150HP each
Speed	14 Knots Maximum 10 Knots Economical
Power Generation	3 Caterpillar Generators, 2xC7.1@179kVA, 1xC9@200kVA Single & 3 Phase Power
Tank Capacity	60,000L MGO 14,000L Potable Water 14,000L Grey Water Desalination 4,320L / 24 Hrs
Accommodation/Office	28 Berths 7 toilets, 7 showers 24 Seat Galley 1 Client Office 1 Dedicated First Aid Room



ROV—Seaeye Leopard

2000 msw depth rating
Dimensions L2150mm x H1174mm x W1160 mm
<1200 kg Launch Weight
Forward Speed >3.5 knots
Forward Thrust 493 kgf
Lateral Thrust 377 kgf
Vertical Thrust 225 kgf
205 kg Payload

