### **Specification Sheet**



### The Gun

#### **Dive Support and Utility Vessel**



The Gun is a modern design utility vessel of a single chine planning hull configuration. Construction is in heavy duty welded marine grade aluminium with welded aluminium superstructure, incorporating a fly bridge driving station.

The vessel is flagged under the Cook Islands and can operate in coastal waters up to 200 nautical miles offshore and is scoped to operate internationally.

The Gun is suitable for small scope Marine, Commercial Diving, ROV operations, Oceanographic, Geophysical survey, Personnel & Cargo transfers. The Gun has recently undergone a major refit to her machinery, electronics, and accommodation space. As a flagship vessel of the MDive fleet, we continue to pursue continuous improvement that centres on maximising safety as well as comfort and function.

At MDive we complete annual survey inspections under the Cook Islands small vessel code, as well as regular industry auditing and inspections.

We also have the flexibility to meet your requirements for any specific schedule inspections.

We look forward to hearing from you about your specific needs.

# Specification Sheet (cont'd)



Primary Specifications	
Registry	Cook Islands
Home Port	Gladstone QLD
Call Sign	E5U3717
MMSI	518100806
Hull	Aluminium Semi Planning Monohull
Length	18.3 meters
Beam	4.4 meters
Draft	1.35 meters
Max Passenger	12 Person
Accommodation	8 Person - Full A/C & 1 Head with 1 x Hot/Cold Showers
Fuel	Diesel - 5,800 Liter
Water	1,300 L + 120 L/hr Desalination
Deck Equipment	
A Frame	1 x 2.5M Wide x 3.5M Height 500kg SWL
Davit	Light Davit 250KG SWL
Crew Transfer	Bow Crew Transfer Platform with Safety Rails

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Machinery		
Main Engines	2 x Caterpillar 3208 280KW @ 2800 rpm	
Generator	Cummins Onan 3 Phase 33.8kVa	
Diving HP Compressor	Bauer Poseidon PE250	
Operational Performance		
Full Operating Speed	14 Knots	
Economic Cruising Speed	10 Knots	
Navigation & Communication Equipment		
Plotter & GPS	Raymarine Axiom	
Radar	Raymarine Quantum	
Auto Pilot	TMQ	
Sat Phone	Iridium	
Sat Phone Radios	Iridium ICOM VHF's & UHF	
Radios		

# **Specification Sheet** (cont'd)







