



**RIVERSIDE  
OCEANIC**

Always Ready  
Est. 1926



## VESSEL SPECIFICATIONS: GENERAL PARTICULARS

# Riverside Ranger

### BUILT

<b>Build</b>	2016 - Profab
<b>Vessel Type</b>	Catamaran Multi-Purpose Work Boat

### CLASSIFICATION

<b>Classification</b>	DCV - Certificate of Survey
<b>Survey</b>	2B
<b>Flag</b>	Australian

### DIMENSIONS

<b>Length (Overall)</b>	24.9m
<b>Beam</b>	9.80m
<b>Draft (Max)</b>	2.35m

### MACHINERY

<b>Propulsion</b>	5 Blade fixed pitch
<b>Main Engines</b>	2 x Caterpillar C32 - 1600hp each
<b>Generator</b>	2 x C4.4 Caterpillar generators 90kVA each, 440V 3 Phase
<b>Thruster</b>	4x Hydraulic Thrusters 100HP each

### SPEED & CONSUMPTION

<b>Maximum Capacity</b>	20 knots
<b>Economic Operation</b>	10 knots

### CAPACITIES

<b>Fuel</b>	24,000L @ 85%, 100lph @ 10 knots, <50l per hour @7 knots
<b>Potable Water</b>	2,000L
<b>Clear Deck Area</b>	72m <sup>2</sup>
<b>Grey/Black Water</b>	2000L

### DECK EQUIPMENT

<b>Deck Crane</b>	Palfinger PK 8500M
<b>A Frame</b>	Capacity 5T AFT Reach: 3.0m
<b>Mooring System</b>	Options available
<b>Deck Power</b>	Single and Three phase outlets available.

### OTHER EQUIPMENT

<b>Moon Pool</b>	1,200mm x 1,200mm
<b>Sonar Tubes</b>	Available (Forward Port Side)
<b>Desalination</b>	5,000 L / 24hrs

### ACCOMMODATION

<b>Berths</b>	18 - 2 x 3 berth, 2 x 2 berth, 2 x 4 berth
<b>Galley</b>	20 seat galley
<b>Bathrooms</b>	Internal: 2 Toilets, 2 Showers External: 1 Toilet, 1 Shower
<b>Offices</b>	1 Office and Desk

# Riverside Ranger

