



## VESSEL SPECIFICATIONS: GENERAL PARTICULARS

# MV Riverside Explorer

### BUILT

<b>Build</b>	2003 - South Pacific Marine
<b>Vessel Type</b>	Catamaran Multi-Purpose Work Boat

### CLASSIFICATION

<b>Classification</b>	DCV - AMSA Non Survey Certificate
<b>Survey</b>	2C (1E, 3C, 3D available)
<b>Flag</b>	Australian

### DIMENSIONS

<b>Length (Overall)</b>	14m
<b>Beam</b>	5.5m
<b>Draft (max)</b>	1.5m

### MACHINERY

<b>Propulsion</b>	Fixed Propellers
<b>Main Engines</b>	2x Cummins QSL8.9 - 450hp each
<b>Generator</b>	1 x Cummins Generators, 17.5 KVA
<b>Thruster</b>	Nil

### SPEED & CONSUMPTION

<b>Maximum Capacity</b>	22 knots
<b>Cruising Speed</b>	19 knots
<b>Economic Operation</b>	12 knots

### CAPACITIES

<b>Fuel</b>	2,600L @ 85%, 163 lph @ 19kts, 65 lph @ 12kts
<b>Portable Water</b>	1250L
<b>Clear Deck Area</b>	40m <sup>2</sup>
<b>Black Water</b>	60L

### DECK EQUIPMENT

<b>Deck Crane</b>	680KG @ 6.3m
<b>A Frame</b>	0.5 T
<b>Mooring System</b>	N/A
<b>Deck Power</b>	240 Volt outlets single phase
<b>Aft Steering Station</b>	Fitted with position data

### OTHER EQUIPMENT

<b>Deck Winch &amp; Capstain</b>	Fitted
<b>Pot Hauler</b>	Fitted
<b>Connectivity</b>	Starlink

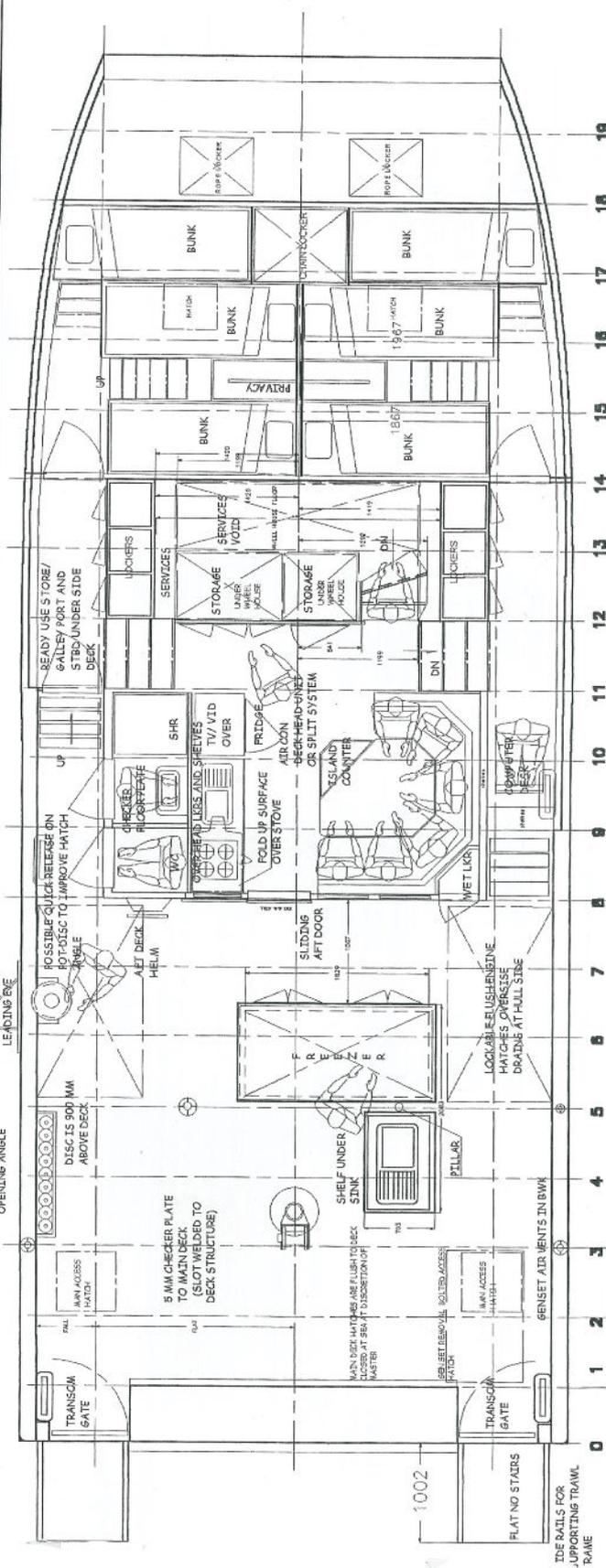
### ACCOMMODATION

<b>Berths</b>	6 berth - 2 x 3 berth
<b>Galley</b>	4 Seat Galley
<b>Bathrooms</b>	1 Toilet, 1 Shower
<b>Offices</b>	1 Client Desk

# Riverside Explorer

<p><b>STANTON MARINE DESIGN PTY LTD</b>                  GOLD COAST CITY MARINA                  676-84 WATERWAY DRIVE                  COOMERA QLD AUSTRALIA 4209                  TEL: (+617) 6573 8200                  FAX: (+617) 6573 8444                  EMAIL: info@stantonmarine.com.au</p>	DRAWING NO: 201-01 DATE: 10/01/10 SCALE: 1:100 SHEET: 1 OF 4 DRAWN: PMS CHECKED: SMD PROJECT: ASD 97-110 FILE NAME:	REV: 1 QUOTE:
	PROJECT: 14 M POWER CATALANAN TITLE: FISHERIES RESEARCH VESSEL © Copyright 2003	

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**MAIN DECK PLAN**

The information shown on this drawing complies with the QLD Transport Operations Act 1994 and regulations and standards there under and the provisions of the USL code.

CLASS:- 3c/3d/2c/1D  
 Plan No:- 791-01 3/4  
 Paul Stanton ASD 97-110  
 Date:- 6/3/03

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