

"Aristocat II" -17m (57') Sailing Catamaran

Vessel Type: **USL 1C (23+2), 1D (48+2) Charter**

Marine Kit Number: **MK 98023**



GLOBAL
MARINE DESIGN

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The “Aristocat II” replaced the original cat and for owners Greg and Jeanine Ridgely of Monkey Mia, Western Australia, has given nearly 20 years of exciting service in the eco-tourism industry.

Watching Dugongs, Dolphins, Whale Sharks and other exciting marine life is all in a days work for this boat and it’s very talented operators

Eco-Tourism, extended overnight charters.

MK 98023

Vessel Specifications	metric	imperial
Hull Length	17.00 m	57’ 6”
Overall Length	17.00 m	57’ 6”
Waterline Length	16.85 m	55’ 3”
Beam	8.50 m Moulded	27’ 11”
Draft @ Working Displ.	1.15 m	3’ 9”
Working Displacement	20.30 Tonnes	44,754 lb
Light Displacement	16.10 Tonnes	35,494 lb
Deck height above Waterline	1.10 m	3’7”
Bow Freeboard at rest	1.70 m	5’7”
Fuel Capacity	Litres	Us. Gal.
Engine/s	2 x Honda 90HP	
Total Installed Power	134 kW	180 hp
Sprint Speed	30 km/hr	16 Knots
Cruise Speed	17 km/hr	9 Knots

Structure	metric	imperial
Bottom Plates	5 mm	3/16”
Side Plates	5 mm	3/16”
Main Deck Plates	4 mm	5/32”
Foredeck Plates	4 mm	5/32”
Superstructure Plating	4 mm4 mm Roof	5/32”5/32”
Nominal Frame Spacing	600 mm	2’

Aluminium Delivery Pack Dimensions	metric	imperial
Length	9.1m	30'
Breadth	2.3m	7' 6"
	15 Tonnes	33,000 lb

VOID ACCESS

MASTER CABIN

UP TO MAIN DECK

UNDERWATER VIEWING COMPARTMENT

DOUBLE BUNK

LOCKER

STORE

NON W.T. BULKHEAD

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29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0

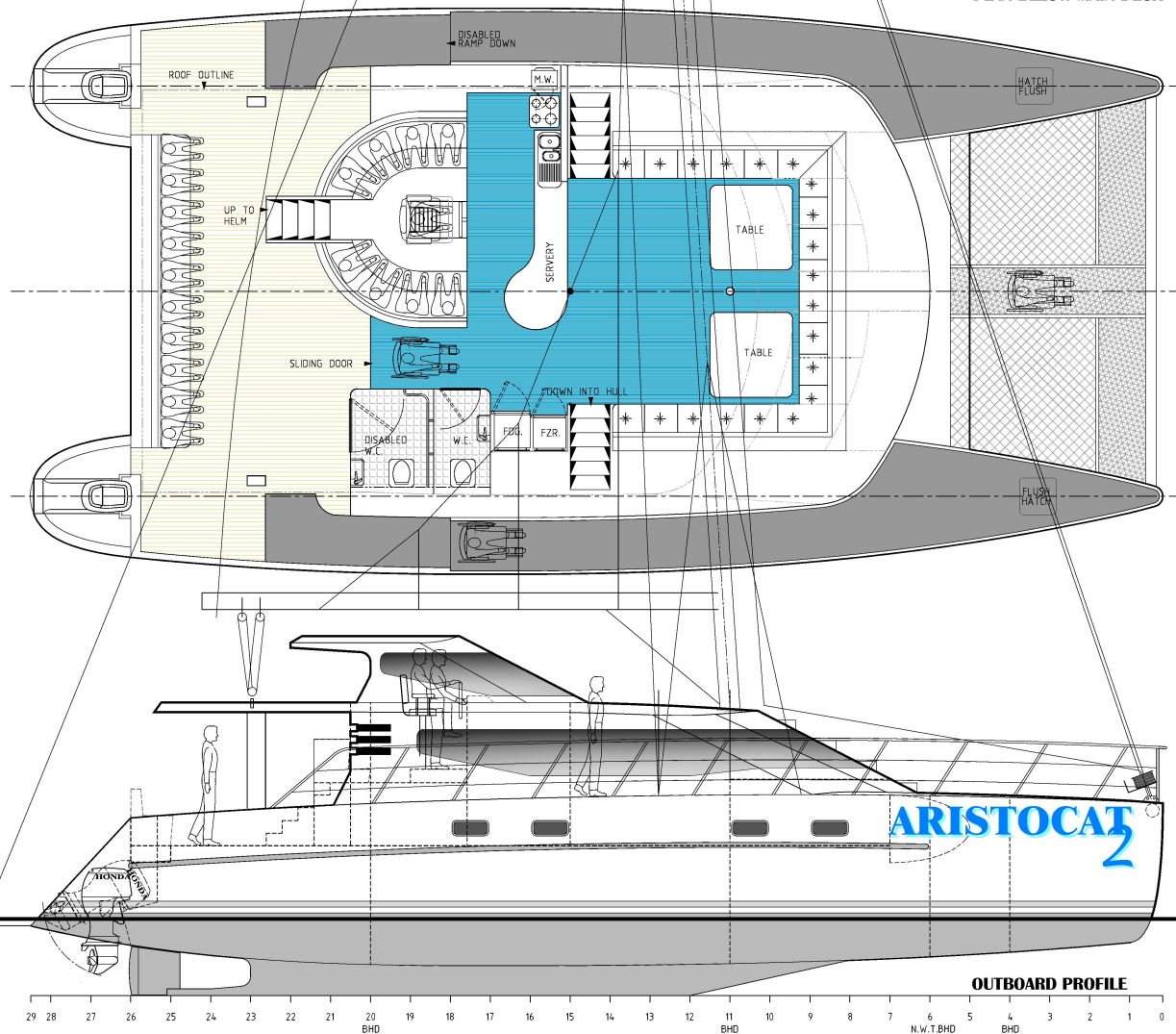
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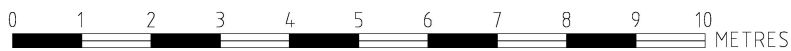
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PLAN BELOW MAIN DECK

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OUTBOARD PROFILE



 GLOBAL MARINE DESIGN		Global Marine Design Pty Ltd 1/22 Melbourne Ave Neutral Bay, New South Wales 1585 Tel: 02 9434 0131 Fax: +61 02 9432 8290 globalmardesign.com.au APM 111 355 851	
JOB NO. <input type="text"/> 1 APPD <input type="text"/> DATE <input type="text"/>	CLIENT <input type="text"/> VESSEL 17.4m SAILING CAT DESIGNER <input type="text"/> SHEET NO. 98023	TITLE GENERAL ARRANGEMENT AD 0 1 0 1 0 1 REV <input type="text"/>	

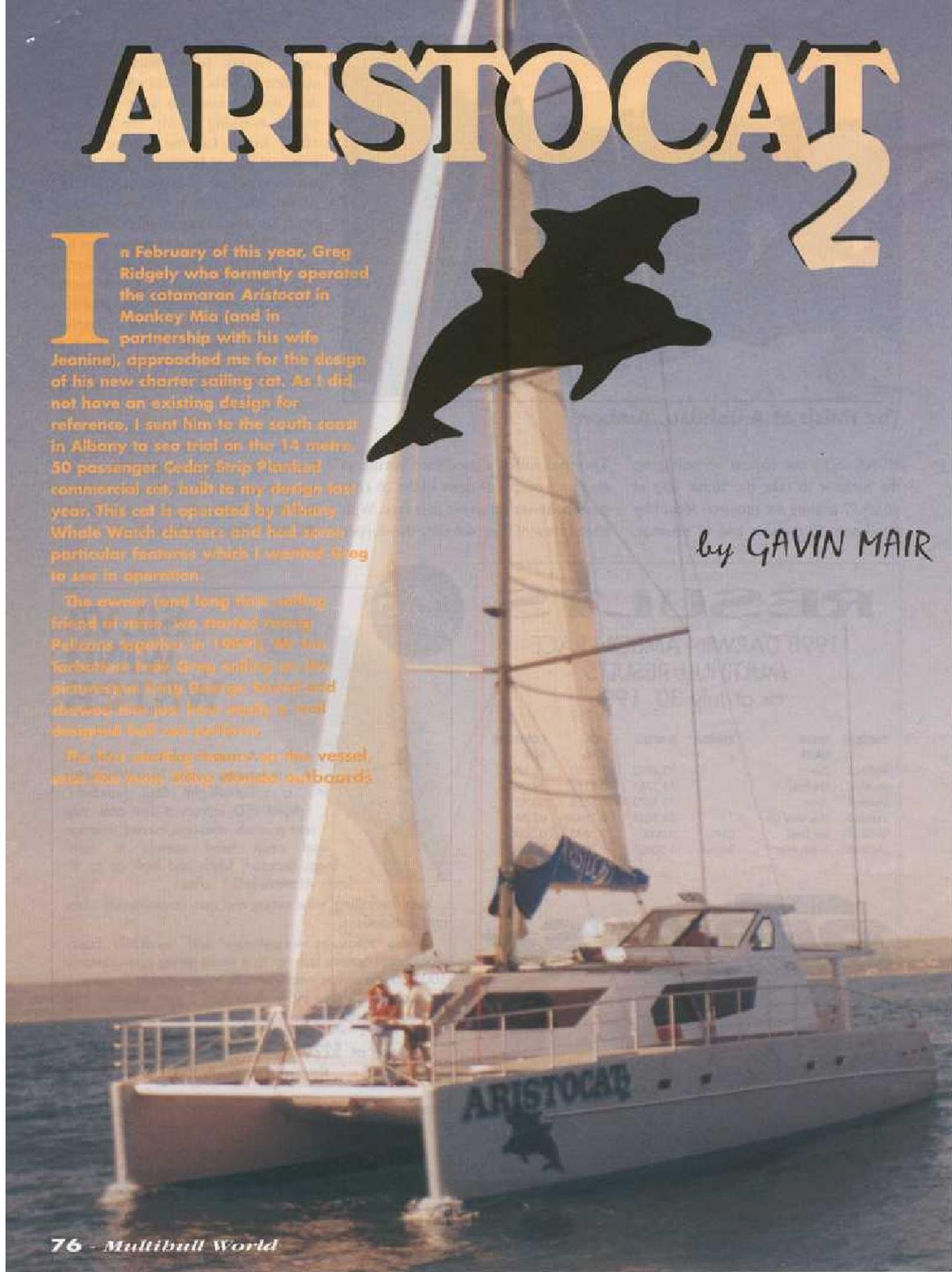
ARISTOCAT 2

In February of this year, Greg Ridgely who formerly operated the catamaran Aristocat in Monkey Mia (and in partnership with his wife Jeanine), approached me for the design of his new charter sailing cat. As I did not have an existing design for reference, I sent him to the south coast in Albany to sea trial on the 14 metre, 50 passenger Cedar Strip Planked commercial cat, built to my design last year. This cat is operated by Albany Whale Watch charters and had some particular features which I wanted Greg to see in operation.

The owner (and long time sailing friend of mine) we started racing Pelicans together in 1989. He was fortunate to be sailing on the picturesque King George Sound and showed me just how much a well designed hull can perform.

The first sailing moment on the vessel, with the main flip tanks outboards

by GAVIN MAIR



76 - Multibull World















