

company update

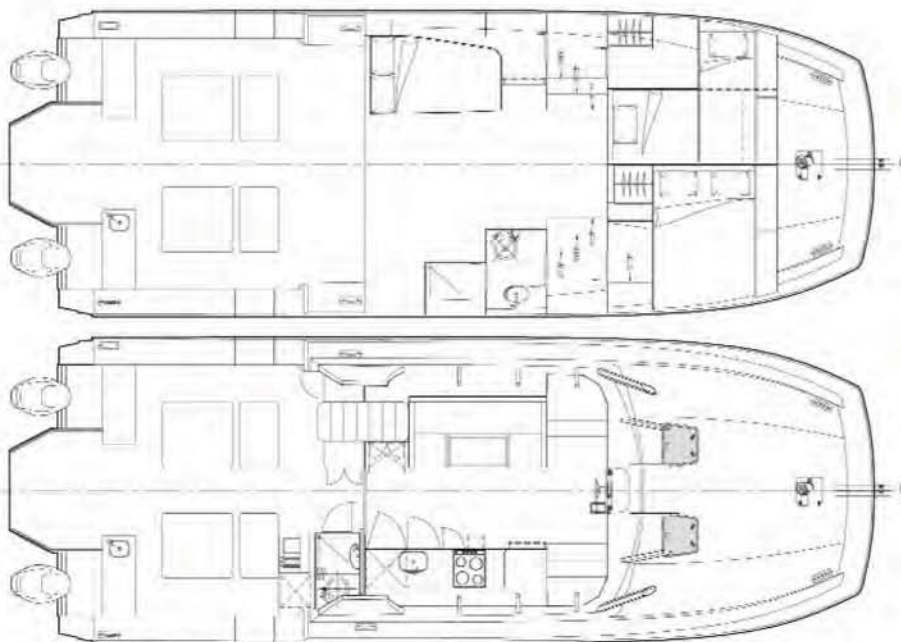
ROBSON DESIGN

Multihull Magazine
May 2010 Issue



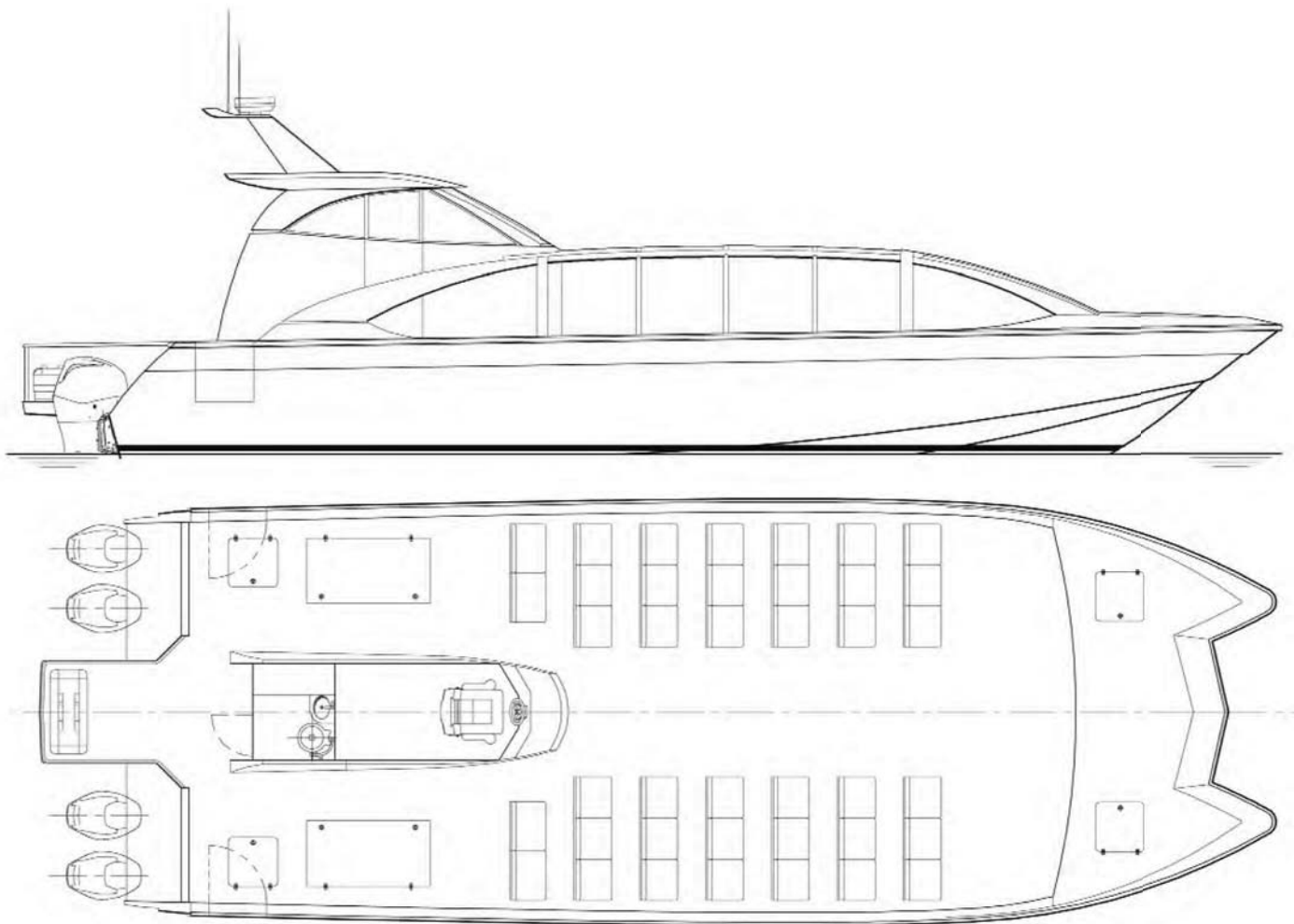
ROBSON DESIGN WHO HAVE BEEN DESIGNING MULTIHULLS FOR OVER 32 YEARS (THE FIRST CRAFT LAUNCHING IN AUGUST 1978) REPORTS A FULL AND DIVERSE ORDER BOOK.

by GEORGE RIDGEWAY



This design firm which employs five people in the Christchurch suburb of Ferrymead, overlooking the Heathcote River has craft in operation or under construction in the USA, Canada, Brazil, Thailand, Fiji, Australia and New Zealand with further craft due to start construction in Jordan, Abu Dhabi and the UK. The type of craft designed range from the commercial style,

The new model in the Passagemaker series, the R 421 Fly is going to be based in the Whitsunday Islands. (top)
Floor plans showing the layout of the R 421 Passagemaker. (left)



including a wind farm crew boat, resort dive boats, and a high speed thrill ride boat, the R 1502, to pleasure craft of various types. The R 1502 is a craft designed to give hi-speed rides in the Fiji Islands. It carries 40-50pax depending on configuration at speeds of 50kts or can be used for more sedate cruising out to the Islands transporting people and

freight to the resorts. It will also be used to bring freshly caught fish back from the Islands daily for Nadi restaurants. The craft is to be powered by four outboards.

Of particular interest in the pleasure craft designs is the new model in the 'Passage Maker' series the R 421 which has been designed for a client in the

The 1502 is a high speed multi-purpose vessel, configured to undertake thrill rides and ferry passengers and freight.

(above)

The R 431 Sports fly is available in various accommodation configurations and either inboard diesels or four stroke outboards.

(below)





driving station to port with twin swivelling seats, a complete wrap around settee with table and a bottle fridge. As with the cockpit the owner has specified complete ultra violet protection with the binimi overhanging the ends and has drop down shades all-round. The RIB tender is stowed behind the flybridge seating and is raised with a davit crane. In the saloon there is a large galley taking up the whole of the starboard side as the owner wanted a full gourmet kitchen with eutectic cooking appliances and a full height fridge. On the portside there is a lounge seating area taking up the whole port side with a table giving them the option of dining on the back deck with fold away tables and chairs or in the saloon. Downstairs forward there is the owner's cabin with a queen berth, a large hanging locker, a bedside unit and storage lockers and drawers. The guest cabin on the portside has two bunks with storage locker and drawers. Aft on the portside

Whitsunday Islands. This client has had a large input into the design working alongside the designers on all aspects of the design and fit out. The R 421 is based on the very successful R 410 'Passage Maker' models which are in operation in the Pacific Islands. The R 421 has a large cockpit area with two bait stations on the platform between the two 350hp Yamaha outboard engines with a ladder off the platform which doubles as a seat in the water. There is also provision for a hand held shower with a basin on the cockpit wall in front of the engines. The stairway to the flybridge on the port side has

lockers either side for fishing tackle trays and equipment while on the starboard side there is a cockpit wet head with a toilet and shower with access from the cockpit. Along the back wall of the head is a barbecue area with a barbecue gas hot plate sitting on top of the bench top with a top loading deep freeze unit under. There are two large fish lockers in the cockpit floor with drop-in insulated fish boxes. A full length binimi top covers the whole cockpit as the owner is very particular about protection from ultra violet rays. The flybridge is accessed by the stairs on the portside and has the

The Javelin J 42 shown just after the hardtop was fitted. It has an electronically operated sunroof. (above)

The J 42 is sure to raise heads when it cruises into a bay. (below)



there is a cabin with double berth, a bedside unit, and a set of drawers at the foot of the bed. Over on the starboard side there is a head with toilet, vanity and a separate shower stall. With the lounge seating which converts to a double included this gives sleeping for eight with an extra berth available on the bridge if needed. This boat really achieves the owner desires for a genuine passage maker that can cruise and anchor at the Barrier reef for weeks on end in luxury with a generous cockpit and salon area for day living with very comfortable sleeping accommodation. A real beach house on the reef!

The other project of interest is a 13.4 metre 'Sports Flybridge', the R 431,



The Javelin J 42 shown just after the hardtop was fitted. It has an electronically operated sunroof.



R 846 FLY



R 408 SPORTS FLY

SPECIALIST HI-PERFORMANCE POWERCAT DESIGNERS



R 1131 COUPE



R 1052 FLY



R 1350 PATROL

OVER 30 YEARS EXPERIENCE IN POWER CATAMARAN DESIGN IN GRP COMPOSITES OR ALLOY. ALLOY AND GRP PRECUT KITS AVAILABLE

ROBSON DESIGN Christchurch NZ ph: 64 3 384 8188 fax: 64 3 384 8189
Email: scott@robsondesign.co.nz www.robsondesign.co.nz



each hull there are two bathrooms with separate shower stalls, aft the bathrooms off the companion way there are two double berth cabins. This design can be also be configured with up to four accommodation cabins, with smaller bathrooms.

Another Robson craft that will be making its presence felt in the Whitsunday Islands this summer is the first of the J 42 from Javelin Yachts. This GRP production craft is due to be launched in August and it is sure to cause a stir with its stunning styling and performance. The first craft is to be powered by the Volvo Penta IPS drives and Iain Taylor, Managing Director, Javelin Yachts, reports the engines and drives have been successfully installed and the joinery fit-out is well under way. Iain Taylor is a former high quality furniture manufacturer from South Africa and has a reputation for quality and detail finishes. Iain is using these techniques in the fit-out of the interior and joinery designed by Robson Design. This interior design has distinct features especially the heads and dash areas where 3D modelling was used by Robson Design to create pretty unique styling in those areas. The dash especially will have a great wow effect when you walk into the saloon. The J 42 is of the sports yacht European cabriolet style with a platform, cockpit with seating leading into a bridge deck saloon area with seating and a driving station. This area has a large electrical sunroof that retracts. Forward down several stairs is a galley dinette area. In each hull there is a cabin with a queen berth and full ensuite bathroom with a separate shower and toilet. There has also been interest in a euro-style low profile flybridge version from prospective clients and Robson Design is currently preparing a concept for this version and also, a version to be powered by twin 2x 350hp outboards which will be a pretty exciting performance boat.

Contact:
Robson Design
P: 64 3 384 8188
F: 64 3 384 8189
E: scott@robsondesign.co.nz
W: www.robsondesign.co.nz

(from the top)

J 42 interior renders showing the aft port head and the dash console.

this craft is configured as a large day boat with limited overnight accommodation with a large saloon opening by way of bi-fold doors and windows out onto the cockpit creating a massive party area with a outside barbecue area, lounge seating, table and chairs. The saloon area has another massive settee with a large galley opposite with lots of storage. Forward in