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NZ yachting.
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- Dibley 30 'Chikara'
- Dibley Modified 'Jelik's'; 'Frenzy'
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Updated News and Results


Find us on Facebook:

Updated News, Results and Launchings that
don't make the Newsletter, make our
Facebook Page. Come and visit.

Google Search 'Dibley Marine Facebook'

WE ARE ALSO ON THE WEB!
www.dibleymarine.com

DIBLEY MARINE SERVICES

Naval Architecture

Yacht Design

Design Modifications

Stability, STIX, AVS & Trim
Analysis

Keel and Rudder Design

VPP & Performance Analysis

Racing & Cruising Yachts

Planing & Displacement
Launches

Design Reviews

Project Management

2012 - NEW DESIGN**DIBLEY CLASS 40**

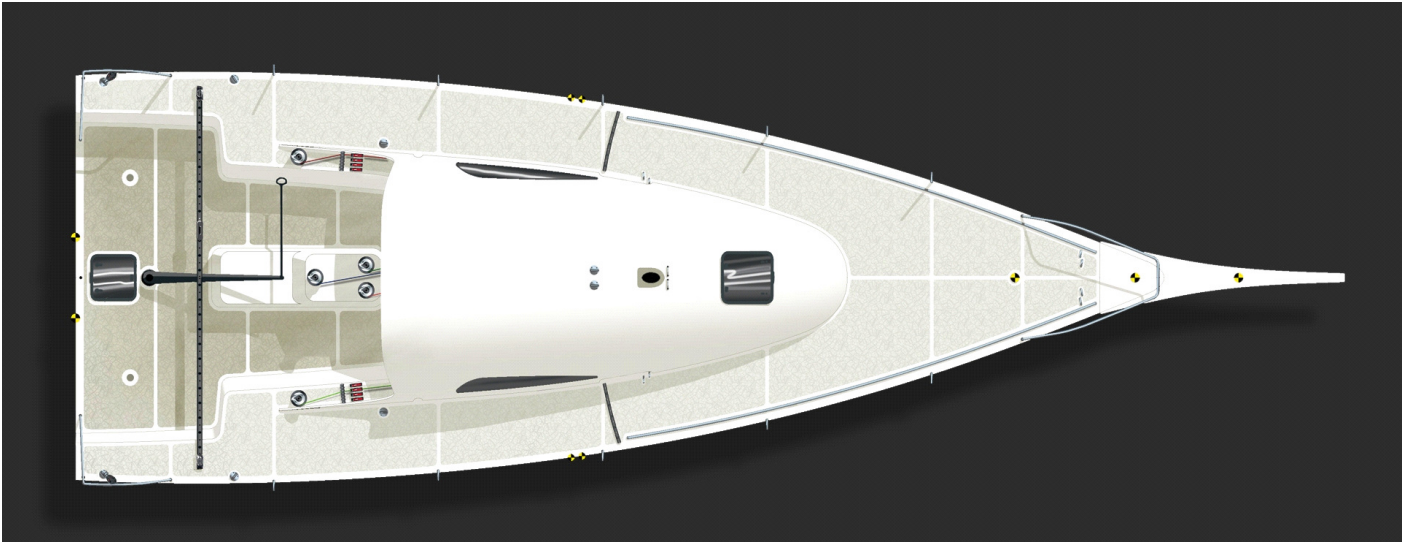
Recognised member



NZmarine
INDUSTRY ASSOCIATION

Dibley Marine Ltd. - P.O.Box 46-167 Herne Bay, Auckland, New Zealand
15 Westhaven Drive, Westhaven, Auckland, New Zealand
Ph: +64-9-940-9745; Fax: +64-9-374-4462; Email: info@dibleymarine.com
Web: www.dibleymarine.com

2012 - Class 40 (continued)



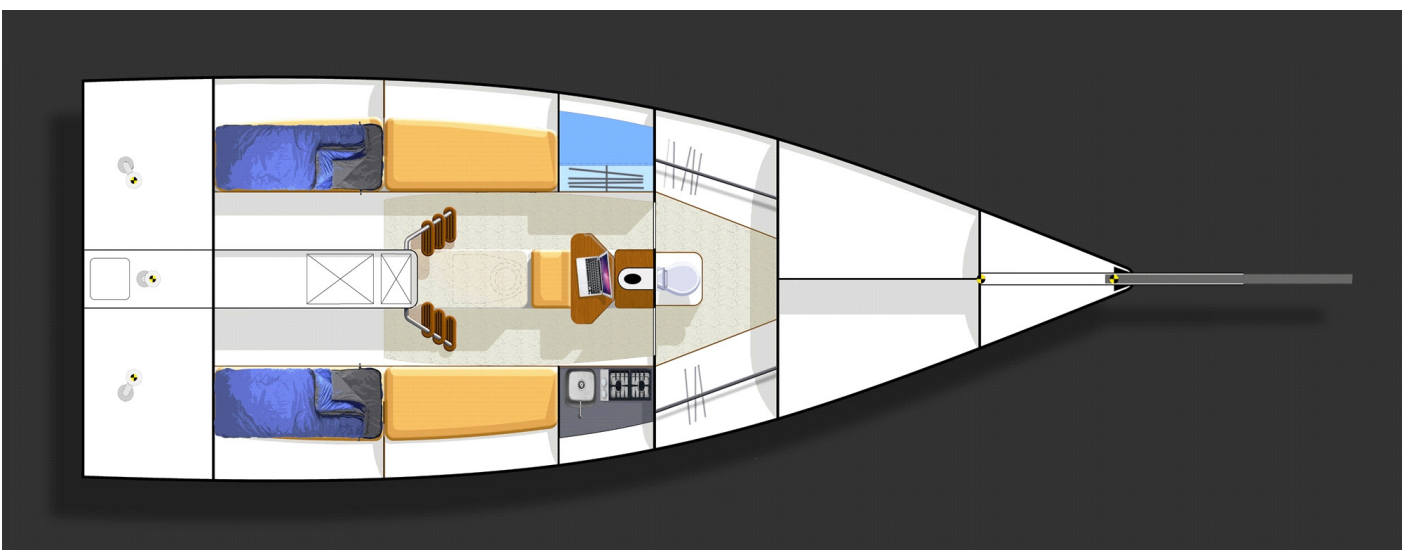
The Class 40 is designed around an International Design Rule for a sea-oriented racing and cruising yacht with a maximum length of 40 feet.

The original goal of the Class was to make offshore races accessible to amateur sailors, and in particular, short-handed. The success of the class in Europe has moved it beyond these parameters, with more and more professional sailors attracted to it.

Part of the attraction of this class is the simple and stringent box-rule, which keeps costs down. Building materials are limited and unlike the 'Open 40's', there is no canting keel, and there is some form of comfort down below.

The layout shown has been designed for single handed sailing. All halyards and controls lead aft to the cockpit, and excellent cover is provided when in adverse conditions. Twin Rudders allow control at all times.

Like all of our designs, we can custom design to suit for the individual. Plans will be available to build overseas, or we can arrange for a builder in NZ. Drop us an email with your wish list and we will send you further details.

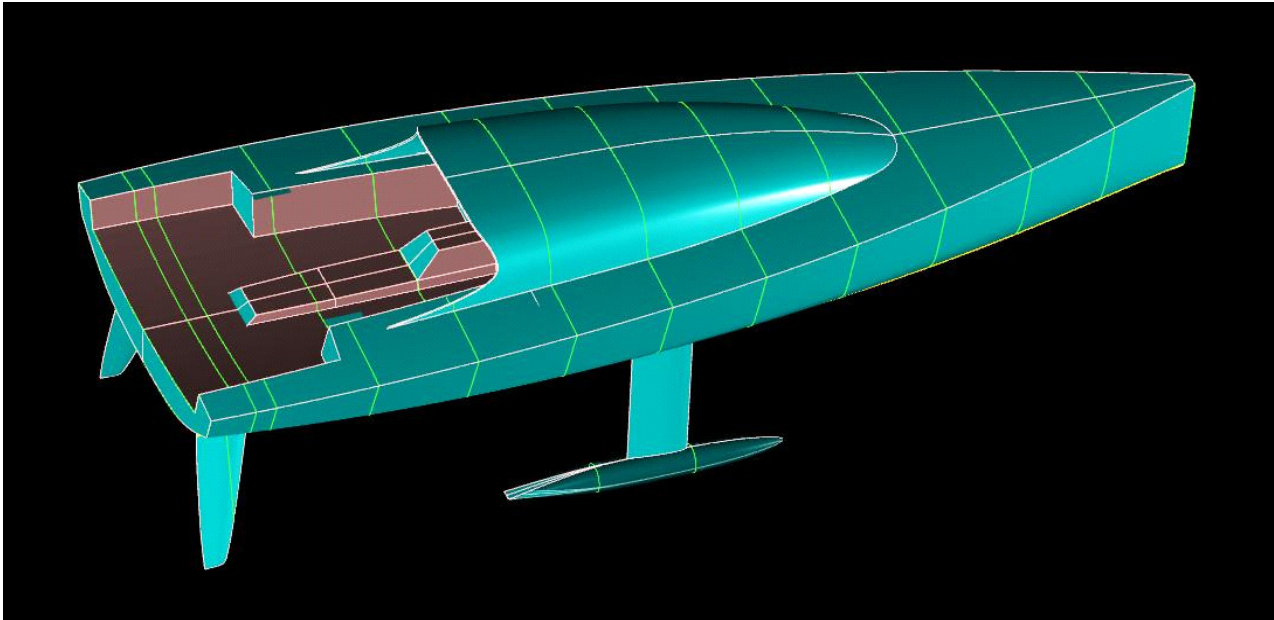


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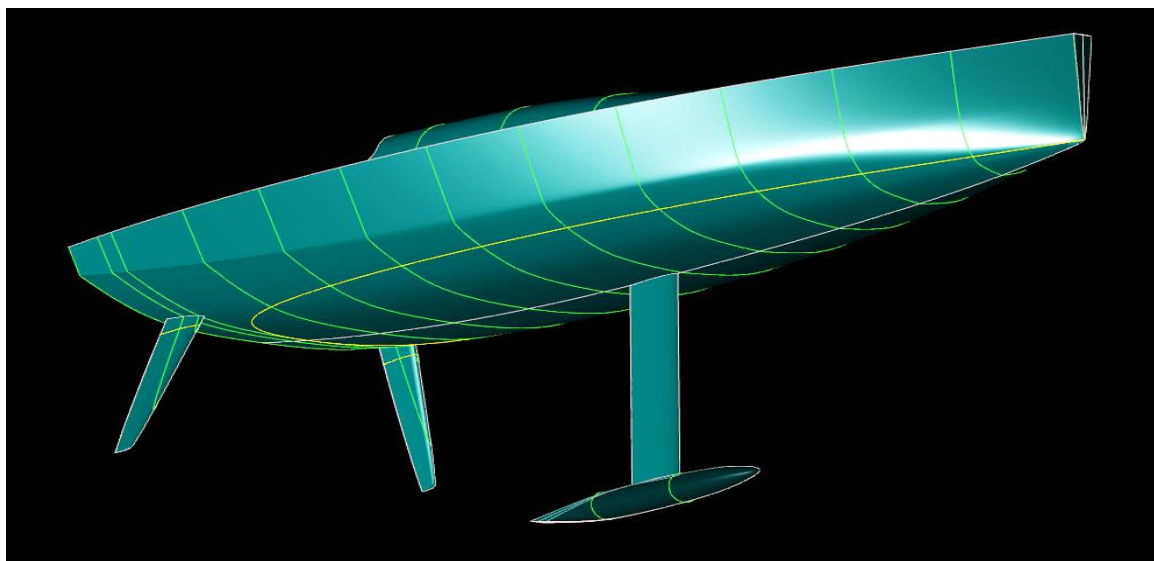
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2012 - Class 40 (continued)



GENERAL SPECIFICATIONS:

(LOH) Length of Hull	12.19 metres	(40' - 0")
Beam	4.50 metres	(14' - 9")
Draft (max)	3.00 metres	(9' - 10")
Displacement (Measured)	4,500 kg's	(9,921 lb's)
Water Ballast (Total)	1,500 litres	(395 U.S. gal)
Total Upwind Sail Area	115 sq.m's	(1,238 sq.ft)



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COOL ITEMS TO LOOK OUT FOR:

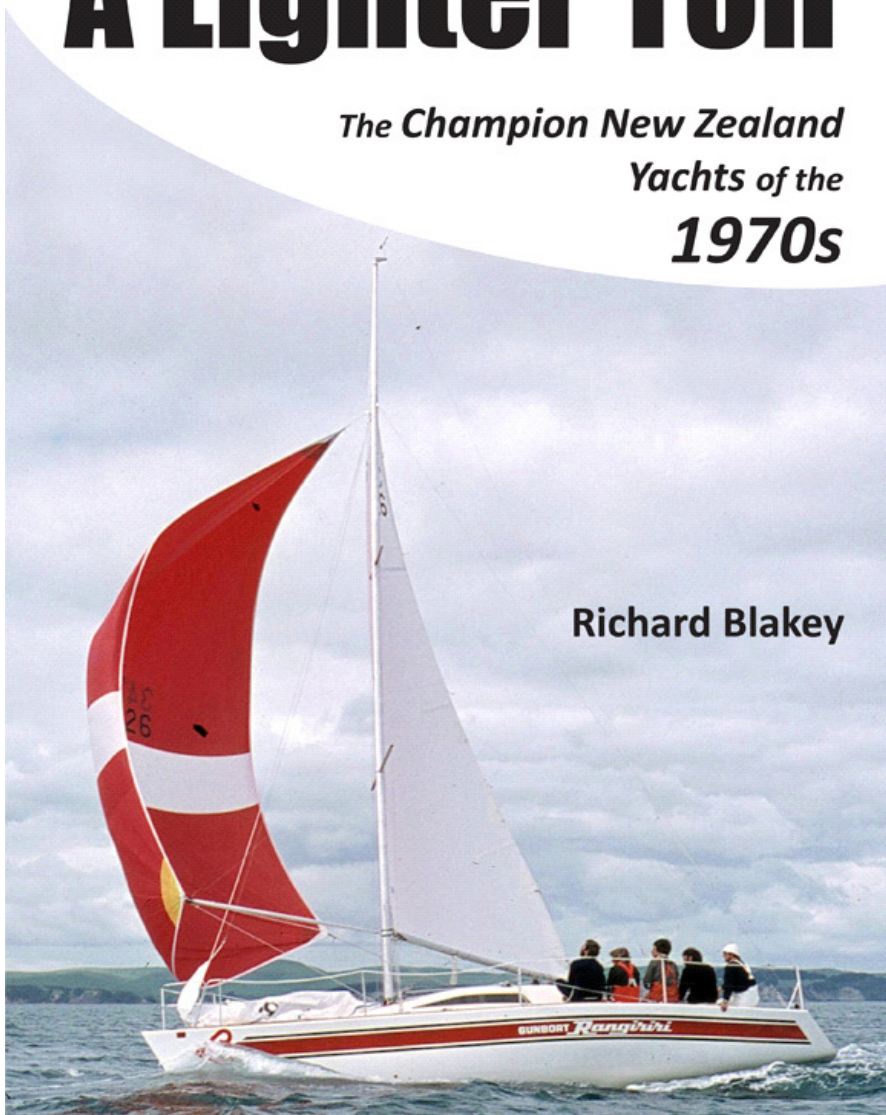
In 2011 we were approached to do some drawings for Richard Blakey for his book on NZ IOR yachts from the 1970's . Well the book is out and it's a must read for those who have an interest in the historical aspects of New Zealand yacht racing of that era. In fact it was in the late 60's and 70's that catapulted NZ onto the international stage as designers and sailors, and this book covers it well. We highly recommended the read. All the well known yachting characters of today that came from that famous era are there, and the book is hard to put down.

You can buy the book on-line at < <http://lightertonyachts.co.nz> >

A Lighter Ton

*The Champion New Zealand
Yachts of the
1970s*

Richard Blakey



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**NZmarine**
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WE ARE ON THE WEB!

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Sailing Links and News

2-Illustrate.
www.2illustrate.com

Crew.Org.nz
crew.org.nz

Westlawn Institute of Marine Technology
www.westlawn.edu

Mitchells Group
www.mitchellsgroup.co.nz

Yacht Yakka
yachtyakka.co.nz

Scuttlebutt Europe
www.scuttlebutteurope.com

Sailing Anarchy
www.sailinganarchy.com

Yacht Forum
www.yachtforums.com

New Zealand Marine
www.nzmarine.com

Pier 21 Marine Centre
www.pier21.co.nz



Dibley Marine Design Studio, Westhaven Marina, Auckland, NZ , February 2012

From the Design Office:

2012 has flown by so far. We are approaching the first quarter and the office has been as busy as ever. In this issue, we have our new Class 40 design which we were approached on many occasions over the past 12 - months. Like all box-rules, the trick is to work out the parameters that will make the yacht perform to it's highest levels and then to work on these until the perfect matrix is achieved. We have gone for maximum beam, lightest displacement, maximum draft, and the largest sail area that is workable within the rule. We then looked outside the rule and concentrated on drag reduction above and below the waterline, as well as simplicity in the layout and function. This is an exciting design. As well as the above, we have been working on Super Yacht tenders with Mitchells Marine and the latest 7.5 meter design will be shown in future newsletters. The IOM's are also going very well, and Team DM have also taken over the highly successful Dibley designed Marblehead DM4-RM which has won the New Zealand Nationals multiple times over the years. Again, more in future newsletters.

In the meantime, happy boating, and send us an email if there is anything in this edition that is of particular interest.
Kevin Dibley (Auckland, NZ)



YACHT RACING AND CRUISING NEWS AND UPDATES:

Our Dibley Marine Facebook page is constantly updated with news items that come in from our Owners and the Sailors. We can't get all the stories in our Newsletters, so the Facebook page allows us to share some of the adventures, glories or just scuttlebutt of what our designs are up too. Latest news items include:

- * Dibley 50 Performance Cruiser - Graeme Footer taking out the 2012 Lexus Adelaide to Port Lincoln Race, in Victoria, Australia
- * Dibley 10 Performance Racer - Bill Morgan ends the 2010/2011 season well by winning their local Club points in Australia
- * Dibley modified Racing Yachts - Frank Pong continues to rack up the trophies and setting course records with his series of 'Jelik' designs in Hong Kong and Asia, and Roger Rushton in his 35-foot racing yacht 'Frenzy' took out Line, PHRF and Club Handicap in the 2012 BMW Regatta in Auckland.
- * Davidson 69 'Pendragon 6' took out the 2012 Border Run Race in both ORR, PHRF and Line.

Visit our Facebook Page by typing in 'Dibley Marine > Facebook', 'Like' the Page and read all the updates as they come in.

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