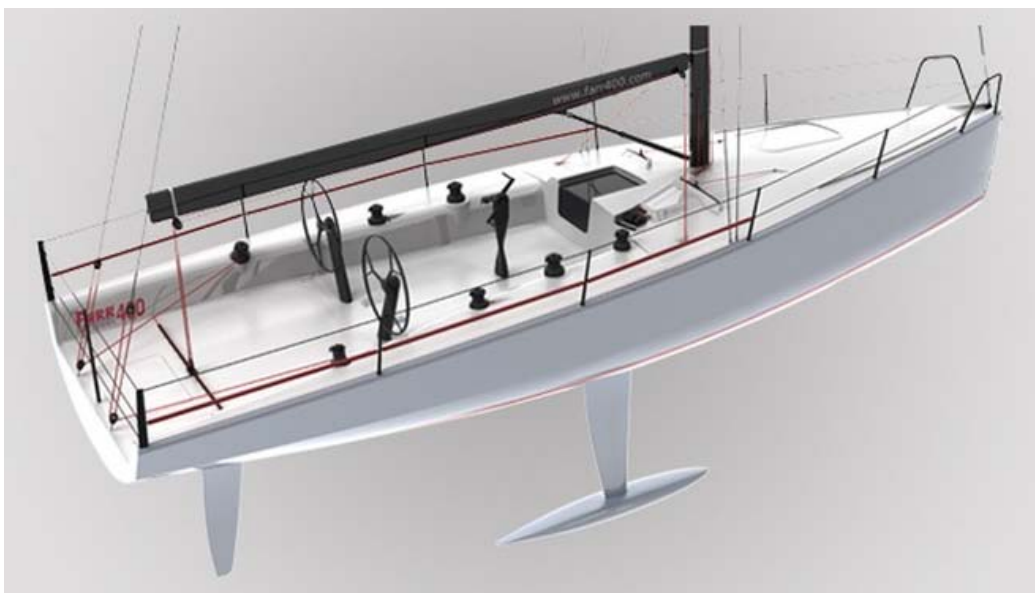




Premier Composite Technologies to launch new Farr 400



'The Farr 400' Farr 400

Premier Composite Technologies (PCT), the leading global supplier of advanced composite components for the Marine and Architectural markets is collaborating with Farr Yacht Design to design and build a next generation, all carbon, one design 40ft racer. The 40ft, high performance design that has heavily involved pro-sailor Dee Smith as project consultant, will be launched from the PCT headquarters in Dubai in Spring 2011 with early orders to be delivered in late Spring/Summer 2011. The standard package price is from \$395,000.

Built by the team of PCT who have proven experience in crafting one design yachts including the FARR 40, FARR (Mumm) 30 and Laser SB3's, the FARR 400 has been engineered to push the boundaries of modern design and utilise the latest building practices to create an aggressive one design racer that is technically consistent, ensuring absolute equal performance across the whole class.

- All major geometry is created by precision 5-axis milling ensuring complete accuracy.
- The hull has been carefully modelled with a powerful fore body to increase dynamic lift reflecting the latest CFD research.
- A wide stern with a partial chine reduces drag and improves high speed handling.
- The deck layout is a proven arrangement developed from experience with the GP42 and TP52 fleets.
- The huge cockpit provides unfettered space for a crew of 8 and a standard pedestal. The pedestal will drive the primary winches allowing for high speed hoists, gybes, and douses (when using the inboard take down system.) The pedestal will also control the high aspect ratio lifting keel (2m/up and 2.9m/down).
- This keel arrangement provides maximum righting moment while still allowing access to shallow venues. With a ballast ratio of nearly 60% and sail areas to match, the Farr 400 delivers exceptional upwind performance in all conditions with exciting speed downwind and reaching.
- The Farr 400 is an all carbon/advanced composites construction that will be built using epoxy infusion methods to create the highest standards of quality. The vessel will be built and designed to Category 2 off shore regulations.
- The growth of Premier Composite Technologies and its competitive buying strength, ensures that the quality and value of the FARR 400 is unique.

Join the Evolution Revolution



Official

 JAPANESE RED CROSS



Earthquake and Tsunami Appeal
DONATE [Click Here](#)

Want to see in reverse?




"Winning Yachts at Winning Prices."

 MILLS DESIGN

 KERNAN GOUROUBLE

20th Annual Race Week 2011
 12TH - 18TH AUGUST, 2011



MERIDIEN MARINAS
 AIRLIE BEACH, WHITSUNDAYS
ENTRIES OPEN NOW
[CLICK HERE FOR NOR](#)

twitter

McCONAGHY

7 OUT OF 8
VOLVO YACHTS

USED OUR WHEELS
NOW AVAILABLE FOR ALL BOATS

Official

 JAPANESE RED CROSS



Earthquake and Tsunami Appeal
DONATE [Click Here](#)

Platinum Yachts



MILLS DESIGN
 "Winning Yachts at Winning Prices."

 KERNAN GOUROUBLE

20th Annual Race Week 2011
 12TH - 18TH AUGUST, 2011



MERIDIEN MARINAS
 AIRLIE BEACH, WHITSUNDAYS
ENTRIES OPEN NOW
[CLICK HERE FOR NOR](#)



The Farr 400 - Farr 400

Modern one design fleets require that the FARR 400 can be easily and cost effectively transported to locations around the globe. For this reason, special attention has been paid to both trailer transportation and container shipping. The trailer arrangement has been designed to eliminate the need for expensive trailer permits. With an overall length of 11.8m (with the 2.2m bowsprit retracted) the Farr 400 fits inside a container footprint without any major disassembly. The mast has also been designed to separate into two sections, effectively allowing the entire racing program to fit into a single flat rack container.

'This is going to be a very exciting class with a lot of performance for the cost: fun to sail with a crew of 8, a lifting keel for harbor access, and easily transportable between regattas. In Premier Composite Technologies, we have an experienced partner from whom we expect a high quality product'. Bruce Farr, FARR Yacht Design.

[Website](#)

by Samantha Keen [Share](#) 4:02 PM Thu 6 Jan 2011



SYDNEY YACHTS

MORE >

Laser
PSA
200000
AVAILABLE NOW
NEW RRP
\$7700
INC GST
www.lasersailing.com.au

Hamilton Island
luxury apartments,
villas and houses
whitsundayholidays.com.au



SYDNEY YACHTS

MORE >

June 9-12 2011
11
etchells
Mooloolaba
Enter Now!
15th Musto Etchells
Australasian
Winter Championship



SYDNEY YACHTS
MORE >

Official
JAPANESE
RED CROSS

Earthquake and
Tsunami Appeal
DONATE [Click Here](#)

[Click here](#) for printer friendly version

[Click here](#) to send us feedback or comments about this story.

If you want to send this story to a friend, please use link below

<http://www.sail-world.com/Asia/Premier-Composite-Technologies-to-launch-new-Farr-400/78869>

Click on thumbnails to enlarge and find more photos:



Click for further information on [Powerboat-World.com Editorial](#)

Related News Stories:

- 24 Dec 2010 [DPI – Blackwater event causing fish kills](#)
- 21 Dec 2010 [Christmas comes early for Moreton Bay anglers](#)
- 15 Dec 2010 [Catch a fish these school holidays](#)
- 11 Jun 2010 [Editorial, June 11, 2010](#)
- 09 Apr 2010 [A tough week but good stuff ahead](#)
- 20 Feb 2010 [Editorial, February 20, 2010.](#)
- 18 Dec 2009 [Editorial, December 18, '09.](#)
- 10 Jun 2009 [Boating news from around the world](#)
- 04 Nov 2008 [Thanks for Nothing - Message to Queensland Govt](#)