

FARR 400 yacht tests successful

The FARR 400 is a carbon fibre composite, one design, 40 ft racing yacht built using infusion technology.

In a range of conditions varying between 6-20 knots, the new [FARR 400](#) underwent a week of rigorous sea trials in April.

"The FARR 400 is a fast boat but a friendly balanced boat to sail,"

reports pro-sailor Dee Smith. "The construction

is a good balance of strength and cost – infused carbon construction with foam core. This method is very consistent as only the correct amount of resin gets into the part, and the foam core provides better sheer strength."

The FARR 400 is now back in the [Premier Composite Technologies](#) (PCT) factory for some fine-tuning before



Sea trials of the FARR 400.

the boat is shipped to Barcelona for the Conde de Godo Sailing Trophy, 20-22 May 2011.

Following the Barcelona event the FARR 400 will race at the following regattas: Giraglia Rolex Cup Yacht Race, St Tropez, June; XII Trofeo SM La Reina Valencia, July; Copa Del Rey Audi Mapfre, Palma del Mallorca, July.

With 10 boats already sold, there should be enough boats already for a one design class in 2012. Farr Yacht Design, PCT and Dee Smith are currently working on the class rules to make a "more consistent, one design class that is fun and fast for everyone."