

## New Beneteau First 40.7 Rudder Design



Farr Yacht Design has designed a new rudder including construction details for the Beneteau First 40.7. This rudder will be a significant improvement for all existing Beneteau First 40.7s. It features a deeper blade span for improved efficiency, and a thinner, lower drag and more forgiving foil section for increased stall resistance. The use of carbon fiber for the rudder post construction results in a stiffer and stronger rudder for improved safety at sea, and a weight reduction near the stern of the boat.



The new rudder is designed for use within the existing bearings and quadrant. It will fit in place without requiring any major alterations to the boat. It will have little, if any, impact on a boat's handicap rating. The rudder is only suitable for the deep draft keel, but could be modified to suit the shallow draft keel.

Competition Composites Inc. (CCI) is the manufacturer for the new rudder design. CCI is a unique Canadian manufacturing business focused on designing and building composites products for various industries, especially for the boating market. For the past several years, CCI has been manufacturing our Farr 395 and Beneteau 10R rudder upgrades. The feedback from these boat owners has been very positive regarding the craftsmanship, feel, and performance of the rudder designed by FYD, and manufactured by CCI.

CCI offers the new First 40.7 rudder build for \$7,900 USD. For more details and to order, please contact CCI at [sales@fastcomposites.ca](mailto:sales@fastcomposites.ca) or +1-613-599-6951. If you wish to speak with FYD, please contact us at [info@farrdesign.com](mailto:info@farrdesign.com) or +1-410-267-0780.