

Minutes YRALIS PHRF Meeting 10JUL25

Via Zoom

Present: Alistair Duke, Chair; June Kendrick, Herbert Califano, Jon Zaskorski, Paul Kueffner

Absent: Mike Colucci, Rick Sinclair, John Scagnelli

Guests: Frank Esposito Beneteau First 52 Mersea

Ron Richman Grand Soleil 44 Antidote

Chair Duke opened the meeting at 20h06

Beneteau First 53 Mersea New Base Rating

The Committee compared this boat to the Oceanis 54, which rates 42, and found many differences. Italia 13.98 is more similar, as is Pogo 50 and Mills 43. Owner Frank Esposito pointed out it has Wally elements from that designer, along with Biscontini. Widespread use of carbon fiber. Twin rudders and 3' sprit. Boat has aluminum rig with r/f boom and above-deck furlers for jib and asym sails. Air conditioning with diesel generator. 8.2' draft 16' beam. 32000 lbs disp. 9900 lbs ballast. Performance version has carbon mast & 12' draft. The Committee decided a base of -12 for this version would be warranted.

Grand Soleil 44 Antidote New Base Rating

Owner Ron Richman compared the performance of this boat to the J/133 he sailed previously. The J/133 is 2 tons lighter. He thinks the Grand Soliel is slightly slower though it might point better. This boat is not the stripped-out & modified version that won ORC worlds. The Committee compared this boat to the XP 44 and J/133 and decided to issue a base rating of 18 and apply the sprit table for the spinnaker offset.

Variance between X yachts 4.0 standard and carbon mast versions Proxima/Xenios

The Committee was made aware that the X-Yachts 4.0 standard boat in the YRA computer reflected a performance version with taller carbon mast. A new standard boat was created to reflect the actual standard aluminum mast version (Proxima) at 75, with the sprit table to determine the distance offset. Scrutiny of the performance version showed that it should fit between the J/109 and J/112, so its base was increased to 66.

Quest 30 Unbreakable new composite rigging

The Committee decided that an adjustment of -3 would be adequate for this change on this boat.

Dehler 46 SQ Scylla & Messing About

Large variances in the design options and different rating systems for these boats. More actual performance data is needed in order to determine a proper base rating. Will be reviewed next month.

Elan GT 5 New Base Rating

Boat did reasonably well at BIRW. It seems a bit faster than a Beneteau 36.7. The Committee determined that a base rating of 66 would be appropriate, using the sprit table for the spinnaker distance offset.

Meeting was adjourned at 21h27

Respectfully submitted

Paul Kueffner
Secretary
YRALIS PHRF Committee