

Minutes  
YRALIS PHRF Committee  
10MAR2022  
Meeting via Zoom

Present: Rick Sinclair (Chair), Mike Colucci, Alistair Duke, June Kendrick  
Absent: Andrew Weiss, Charlie Hurd  
Guests: Jonathan Nye, Campbell Houston

Chair Rick Sinclair opened the meeting at 20h07 and announced that the J/105's had requested that their review be held next month. The Committee then took up a review of the Beneteau 36.7 , starting with input from Fleet Captain Campbell Houston.

Mr. Houston explained how the 15 boats in the Beneteau 36.7 fleet were reasonably pleased with their current ratings. He mentioned that US Sailing's database is inaccurate, not being up to date in many instances. He pointed out that while the selected areas used in Mr. Nye's table show a big spread between the Beneteau 36.7 and Olson 30, the ratings in all areas, when averaged, only show a 4 to 5 second per mile variance. This, he said, was essentially within the margin of error for the PHRF system. When not racing one-design, Mr. Houston said he felt their main competition came from J/109's and from C&C 110's, which have a 15 second advantage, apparently. In non-spinnaker racing, J/88's also provide tough competition for them. He added that the Beneteau 36.7's do well in light air, but seem underpowered downwind. Because of this, he added, nine or ten of the boats have added sprits in order to improve downwind performance.

Committee member Alistair Duke, who sails a Beneteau 36.7 also provided input. He races against J/105's, J/109's, Olson 30's, and finds the Hobie 33 hard to beat. The Olson 30 seems to correct out ahead of the Beneteau 36.7 in his experience. The J/88 moves well in the same conditions as the Beneteau, while the J/105's and J/109's take off when the wind picks up. Mr. Duke mentioned that with the Beneteau 36.7's current base rating of 81, it is the rating most distant from the Olson 30 of all the boats involved with this competitive tranche that the Committee is examining. Adjustments for smaller jibs, etc. result in some ratings of 90 for the Beneteau 36.7.

It was noted that the J/36, with a base rating of 84, competes closely with Beneteau 36.7's, and that there have been few major wins by Beneteau 36.7's since their base rating was changed to 81. The Committee voted to maintain the Beneteau 36.7 base rating of 81 with Alistair Duke recusing himself.

Chair Rick Sinclair then took note of the extra work and effort that went into the new "White Sail Cruising Credit" that has been adopted in the 2022 rules, and thanked Alistair Duke for making it happen.

Discussion of the Hobie 33 was postponed to April, as only one owner responded to the Committee's request for input.

Background information on the J/105 rating was reviewed to make Committee members aware of it, in preparation for next month's discussion. They seem to do well in distance races.

A Halberg Rassy 44, a new Frers design, has requested a rating. Mike Colucci will obtain more information on this for the Committee.

The Committee then went into executive session and guests departed.

Discussion centered on the new Italia 11.98 Christopher Dragon. These boats are very competitive in ORC racing, rating +/- 590. Owner believes J/120, which rates 577 ORC, 45 PHRFLIS, is comparable. Mumm 30's rate 590-600 ORC, 51 PHRFLIS

Based on results (elapsed times) in FLL to Key West Race The Italia 11.98 would seem to be faster than a J/120. ST Pete NOOD results (2<sup>nd</sup> in Class) and observations of other competitors were noted. Yachting World calls the boat an "Alpha Romeo of the Seas". Though similar in LWL to the J/120 the Italia is lighter, with considerably more sail area. SA/D 28.12 for the Italia, 21.67 for the J/120

The Committee determined that the initial base rating for the Italia 11.98 should be 42, using the Sprit Table to determine the offset for spinnaker racing. Additional information available at April's meeting may inform this further.

Rode Trip, a Canadian Seacraft (CS) 34 requested a rating. Ratings on US Sailing's site vary between 144 and 129. ECSA rating of 129 has varied between 129 and 132. The Committee decided on an initial rating of 135/135/135/135 for this boat.

Chair Rick Sinclair closed the meeting by reiterating how important PHRF is for the YRALIS. To emphasize this, plans are in the works to hold PHRF Committee meetings at various YRALIS member clubs. Rick reminded the Committee to be on the lookout for level-headed, logical sailors who could join our group. He hopes we can meet in person at Larchmont for our May session.

Meeting adjourned at 20h09

Respectfully submitted,

Paul Kueffner  
Secretary  
YRALIS PHRF Committee