

Minutes YRALIS PHRF Committee 13 FEB 25

Present: Alistair Duke, Mike Colucci, Jeep Califano, Jon Zaskorski, Paul Kueffner, Rick Sinclair
Absent: June Kendrick, John Scagnelli
Guests Bryce May, Jeff Tyrrel

It was noted that the term “**distance rating**” has been changed to “**all-purpose rating**” to avoid confusion about the situations when it should be used.

Far East 28R Maniac Rating review

This boat appears to be an updated version of the C&C 30 and Flying Tiger 10 sportboats. It is lightweight, relatively deep keel and heavily canvassed with aluminum spars. US Sailing shows PHRF avg of 62. Chesapeake PHRF rating 75. PHRF New England shows 57/69. Owner Bryce May submitted materials comparing performance to J/109's and J/99's including results from AYC races. The Committee decided to add six seconds per mile to the current 54/51 ratings, making its new base 63 w/l and 57 all-purpose (distance).

Henderson 30 Lucky#13 Rating review

Owner Jeff Tyrell explained how the Henderson 30 has evolved from a One-Design fleet into PHRF racers spread out between New England and California, with ratings between 42 and 51 in different fleets. The boat flies a heavily roached mainsail and what PHRF rules consider as an oversized spinnaker on a long sprit. (TPS/J= 160%) The boat is considered somewhat comparable in performance to the Farr 30, which has a base rating of 51, but is only able to outsail them in light air upwind because the Henderson's 153% genoa providing extra drive. This boat has had sump repairs done and 250 pounds ballast added. The articulating sprit does not work; it can only be used straight out. Lucky #13 has two different rudders. Use of the non-original rudder design will result in an adjustment. Use of a square-top main in lieu of the original heavily roached mainsail plan will also result in an adjustment. The Committee decided to maintain the rating differential between the Farr 30 and Henderson 30 consistent with other fleets and to move the Henderson 30's base rating to 45.

Base Rating Italia 12.98

This boat seems comparable to the J/122, J/112E and J/45. The Italia has similar LOA and Beam as the J/133, but has a deeper keel and bigger spars and is a design 25 years newer. It was decided to set the base rating at 15 and to use the sprit table to determine the all-purpose offset.

Viper rating review

Viper owners requested that the Committee review the current rating of 96 for these one-design boats so as to possibly attract more of them to participate in PHRF racing. It was noted that these boats plane in 10 knots of breeze and can decimate keelboats stuck in displacement mode. The Committee decided to investigate this further before making any changes.

Respectfully submitted,

Paul Kueffner

Secretary
YRALIS PHRF Committee