

Minutes YRALIS PHRF Meeting 09OCT25

Present: Alistair Duke (chair) Rick Sinclair, Herb Califano, June Kendrick, Jon Zaskorski, Mike Colucci, Paul Kueffner

Chair Alistair Duke convened the meeting via Zoom at 20h04.

### **Rating review: JPK 1080 In Theory**

Currently rated at 42. This boat has an overlength spinnaker pole and a sprit for an asymmetrical spinnaker, and uses both in racing. In Theory also has an adjustment (penalty) for carrying a large-roach headsail. It appears that this boat has been optimized for racing under ORC. To optimize for PHRF the owner might want to drop the LRH from his inventory or not use both symmetrical and asymmetrical spinnakers. Changing these items would adjust his rating and likely improve his PHRF results. The Committee decided not to adjust the base rating for this boat.

### **Intercollegiate Offshore Regatta**

Last year the RC assigned ratings to entrants that appeared skewed and impacted the results unfairly. This year Alistair worked with the Storm Trysail Club to avoid this problem.

### **Possible changes for next year's rules discussed:**

1. Adjustment of -3 for using inhauler with small jib instead of full-sized genoa on boats designed to use full-sized genoas. Boats like the Beneteau 36.7 and others seem to improve upwind vmg in this manner.
2. Adjustment of +9 for using the same partially furlable polyester r/f jib all season. Current adjustment is +6.
3. Water Ballast – boats with water ballast need to verify that their adjustments for water ballast are only on their distance/all purpose ratings. Some certificates may have been issued with water ballast adjustments on Windward/Leeward ratings, which is not correct since the water ballast adjustments only apply to distance ratings.
4. Mainsail headboards can add considerable area to the sail. Can a formula based on E measurement and/or headboard length help us account for this?
5. Change In-mast r/f with no battens to +15 instead of +12
6. Change in-mast r/f with battens to +6
7. Sprints are getting longer and boats with them are going faster, even without increasing asymmetrical spinnaker sizes. Possible maximum size of 132%? Increase

and/or adjust the PHRF Sprit Table? Rick and Mike will discuss with sailmaker(s) and see what they can develop.

8. A way of equalizing ratings for spinnaker and non-spinnaker divisions so as to enable overall results to include both.

Meeting adjourned at 22h12

Respectfully submitted

Paul Kueffner

Secretary

YRALIS PHRF Committee