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May 23, 2024 – Zoom Meeting

Attendance: Ryan, Raynor, Barry, Burris, Schiavoni, Daley, Ficcardi, Ruckstuhl, Glass, Kellner. Quorum was present; 7 of 12 voting members were present.

Administrative – Meeting was called to order at 7:00pm. Minutes from the April 21, 2024 meeting were reviewed. A motion was made from Mike Barry and a second from AJ Ficcardi, with a unanimous vote for approval. Meeting adjourned at 9:35pm

APPEALS

MODIFICATIONS

NEW RATINGS

Elan 450 – Cleveland Yacht Club – Tabled; Dave gave it temporary Base rating of 60 for Mills Race; -9 because the Area of A1.3 and A2 both exceed LE Limits; On the water at 51.

Farr 40 OD MH – Lakeside Yacht Club-Tabled for sail measurements; Asymmetrical is big; square top main.

Initial discussion -9 without sprit penalty. Eventually went to South Shore.

Catalina 470 TM WK – Mentor Harbor Yacht Club – Base Rating 96

SR 33 – asked for rating for Mills Race; re-affirm rating in database of 69. The original rating was from 2006.

May have been rated with oversized main mid-girths and oversized spinnaker. Boat is out of Sarnia; Made sense for him to get a Midwest PHRF.

J-45 coming to Cleveland – no application yet. The rating should fall in the 3 to 6 range. Dave gave it a Temporary Rating of 6 for the Mills Race.

TREASURERS REPORT

Balance at 5/20/24 \$ 20,075.98; Present Check Register. No extraordinary expenses are expected. 370 members 2024 vs 347 same time last year. 425 budgeted members for 2024.

OLD BUSINESS

Reminder: Committee submissions for newsletter

Reminder: Need Club Profiles for newsletter

PHRF-LE/South Shore Merger – No new developments

NEW BUSINESS

Database Cleanup - Remove Laser 28 ODR designation. Main and Spinnaker meet LE limits.

Flying Tiger – one-design rating originally had oversized midgirths. OD designation removed in 2019. Question by new Flying Tiger owner Joe Gelsomino about midgirth penalty - Tabled

Midwest PHRF is issuing 2 certificates at the same time. 1st instance was for the JPK 1080 with a PHRF configuration allowing for a JO and a second certificate to optimize ORC sails. A square top main that would have a 12 second penalty for area and mid-girths and allow a JO. 2nd instance was for a J105 issuing a 'test' certificate with a MH spinnaker for a single event which is not identified.

Jib Measurement form (how to measure mid-girth); USSailing is working on providing PHRF regions a version of the UMS sail measurement form that sailmakers use.

Before Second Reading below - Discuss Alternative Asymmetrical Spinnaker Calculation – adopt the Midwest calculation that does not use the square root. Using all default values, the Spinnaker S.A. = $\text{SQRT}(\text{ISP}^2 + \text{TPS}^2) \times \text{TPS} \times 1.425$ – Look at this calculation again in the Fall.

Second Reading: Asymmetrical Spinnaker Calculation as an item for discussion/vote (see attachment sent separately and on OneDrive). Changing the Square Root to 1.01 will allow for a greater maximum area. Second Reading - **11.1.1 Shall not exceed without penalty-- $(\text{SLU} + \text{SLE}) / 2 \leq 1.01 * \sqrt{(\text{I}2 + (\text{the greater of J or SPL})^2)}$** . Motion by Sandy Burris, Second AJ Ficcardi. Passed Unanimously.

Rating Range Review for Next Fall - 100 to 135 (96 boats)

Next Meeting: October 20th – Lakeside Yacht Club – 10:30am

413 members for 2023; 416 members 2022; 429 members 2021; 382 members 2020 (Covid); 438 members for 2019; 447 members for 2018 (South Shore had 52 of our previous members), 484 members for 2017; 498 members for 2016; 514 members for 2015; 521 members 2014; 533 members 2013; 574 members in 2012;