

The Mudhead Benefit Cup Regatta • Saturday, July 15, 2017  
Mystic River Mudhead Sailing Association, Mystic, CT

**PHRF Circle Sailing Instructions**

**1 RULES**

- 1.1 The races shall be governed by the rules as defined in The Racing Rules of Sailing.
- 1.2 The Rules of Appendix V (Alternative Penalties) shall apply. V1 changes the first two sentences of rule 44.1 to: 'A boat may take a One-Turn Penalty when she may have broken one or more rules of Part 2 or rule 31 in an incident while racing. However, when she may have broken one or more rules of Part 2 while in the zone around a mark other than a starting mark, her penalty shall be Two-Turns Penalty.'

**2 NOTICES TO COMPETITORS**

- 2.1 Notices to Competitors will be posted on the Official Notice Board on the Yacht Scoring Events Page (available online at [mudhead.org](http://mudhead.org).) and under the Sperry tent at Mystic Shipyard.

**3 CHANGES TO SAILING INSTRUCTIONS**

- 3.1 Any changes to these Sailing Instructions will be posted by 0900 on Saturday, July 15, except any change to the schedule of races, which will be posted by 2000 on the day prior to the change taking effect.

**4 SCHEDULE OF RACES**

- 4.1 Two races are scheduled for the PHRF Circle.
- 4.2 The warning signal for the first race is scheduled for 1055, Saturday July 15.
- 4.3 The RC will fly code flag "Romeo" at the finish if another race is to be run.

**5 CLASS FLAGS**

- 5.1 Class Flags will be International Code Flag Numeral Pennants corresponding to the number designating each class on the Scratch Sheet.

**6 RACING AREA**

- 6.1 The PHRF Circle Starting Area will be located in the area of Seaflower Reef.
- 6.2 The Starting Area may be changed to better accommodate an upwind start. The fleet will be notified by the display of Code Flag "L" from the RC Signal Boat as it moves to a new location.

**7 THE COURSES**

- 7.1 The RC will set Windward/Leeward courses using inflatable buoys.
- 7.2 The course number will be displayed on the top line of the course board and indicates the number of legs to be sailed. For example, "4" indicates 4 legs - windward, leeward, windward, finish to leeward.
- 7.3 The Windward mark shall be rounded to port.

- 7.4 The approximate range (nm) and magnetic bearing of the Windward mark from the RC signal boat will be posted on the bottom line of the course board.
- 7.5 The Leeward gate will be positioned approximately 100 yards to windward of the starting line. In the absence of a gate, the leeward mark shall be rounded to port.
- 7.6 Restrictions: Competitors must pass South of Nuns #22, #24 and #26 located near Groton Long Point. Competitors must not pass between Flat Hammock and South Dumpling Island.

## **8 MARKS**

- 8.1 The color(s) and shape(s) of the various marks to be used on the PHRF Circle will be designated in an amendment to the Sailing Instructions posted prior to the event.

## **9 THE START**

- 9.1 The starting line will be between an Orange flag on the RC Signal Boat and an inflatable mark.
- 9.2 The order of start will be announced by the RC prior to each race and indicated by flying the appropriate Code Flag Numeral pennant at the Warning signal for that Class.
- 9.3 The RC may attempt to notify OCS boats by sail number or boat name

## **10 THE FINISH**

- 10.1 The finish line will be between a Blue flag on the RC boat and an inflatable buoy.

## **11 TIME LIMITS**

- 11.1 If one boat sails the course as required by rule 28.1 and finishes, boats in her class that fail to finish within 30 minutes of the first boat's finish time will be scored TLE and awarded points based on number of finishers plus one.

## **12 PROTESTS AND REQUESTS FOR REDRESS**

- 12.1 A boat intending to protest shall notify the RC immediately after finishing.
- 12.2 Protest forms will be available at the Notice Board in the Sperry tent.
- 12.3 Protests shall be in writing and submitted to the RC within 1 hour of the RC signal boat docking. Time limits and protest schedule(s) result(s) will be posted on the Official Notice in the Sperry tent.

## **13 SCORING**

- 13.1 One compete race will constitute the series. There are no exclusions.
- 13.2 The RC reserves the right to award presumed place and request that a competitor return to the starting area in order to expedite subsequent starts.
- 13.3 Scores will be determined based on Corrected Time following application of a Time Correction Factor (TCF) to each boat's Elapsed Time.  
 $TCF = 650 / (550 + PHRF)$ .

## **14 RADIO COMMUNICATIONS**

14.1 The PHRF Circle RC will communicate using VHF Ch. 01A.

14.2 Radio communications are for safety, convenience and courtesy. Only the RC may request redress for misunderstandings, errors or omissions that may result from such communications. RRS 60 is modified.

## **15 PRIZES**

15.1 Class and overall trophies will be awarded at the MegaParty at Mystic Shipyard (100 Essex St, Mystic, CT) along with the Mudhead Benefit Cup to the team raising the most money for Center for Hospice Care. The MegaParty is scheduled to start at 1700.

## **16 DISCLAIMER OF LIABILITY**

16.1 Competitors participate in this regatta entirely at their own risk. Reference Rule 4, Decision to Race.