

Mudhead Benefit Cup Regatta

Always Home, Saturday, July 15, 2023

Mystic River Mudhead Sailing Association is the Organizing Authority

Sailing Instructions

1. RULES

- 1.1. The Regatta is governed by The Racing Rules of Sailing (RRS).
- 1.2. Appendix V is in effect.

2. CHANGES TO SAILING INSTRUCTIONS

- 2.1. Any change to the Sailing Instructions will be posted by 9 am on Saturday, July 15, except any change to the schedule of races will be posted by 8 pm on the day before the change takes effect.
- 2.2. Changes to the Sailing Instructions may be made by the Race Committee (RC) on the water no later than ten minutes before the first Warning signal by flying code flag Lima and announcing on VHF Ch. 1001. (01A)

3. COMMUNICATIONS

- 3.1. Notice to Competitors will be posted on the Official Notice Board online on the Yacht Scoring Events Page linked through mudhead.org.
- 3.2. The (RC) will monitor and communicate on VHF Ch. 1001. (01A)

4. CODE OF CONDUCT

- 4.1. Competitors and support personnel shall comply with reasonable requests from race officials.

5. SIGNALS MADE ASHORE

- 5.1. Signals made ashore will be displayed at Mystic Shipyard from the RC Signal boat and announced via VHF Ch. 1001 (01A). Competitors will also be texted any advance postponement or abandonment.
- 5.2. When AP is displayed "1 minute" is replaced by "1 hour" in Race Signals.

6. SCHEDULE OF RACES

- 6.1. The 1st warning is scheduled for 11:55 am, Saturday July 15.
- 6.2. Multiple races are scheduled for Spinnaker Classes.
- 6.3. One race is scheduled for Non- Spinnaker Classes.
- 6.4. Code flag R "Romeo" at the finish indicates another race is to be run.
- 6.5. The RC will announce the order of start prior to the 1st warning for each race.

7. CLASS FLAGS

- 7.1. Class flags will be numbered pennants corresponding to the Class number on the Scratch Sheet.

8. STARTING AREA

- 8.1. The Start Area for all keelboat classes will be near Seaflower Reef.
- 8.2. The Start Area for dinghy and small boat classes will be in the vicinity of West Cove, Noank; the rendezvous point being near Mouse Island.
- 8.3. Dinghy and small boat classes Start Sequence will use Appendix U Sound

signals. This changes **RRS26**.

8.4. RCs in either start area may move to another location to take advantage of weather conditions.

9. THE SPINNAKER COURSES

9.1. The RC will choose pre-defined Windward/Leeward courses rounding inflatable buoys or point to point based on weather conditions.

9.2. For Windward-Leeward courses, the number displayed on the top line of the course board indicates the number of legs in the race. i.e., Course 4 indicates start-windward-leeward-windward-finish.

9.3. The Windward mark location will be indicated with Range and Magnetic Bearing from the Signal Boat.

9.4. The Leeward gate will be positioned approximately 100 yards to windward of the starting line. If there is no gate, the leeward mark shall be rounded to port.

10. NON-SPINNAKER COURSES

10.1. Non-Spin Classes will sail one race point to point around Marks in the order posted on the course board on the RC Signal Boat. The Marks are listed in Appendix "B".

10.2. "P" indicates the preceding marks are to be rounded to Port. "S" indicates the preceding marks are to be rounded to Starboard.

11. THE START

11.1. The Start Line is between the staff on the Signal Boat with an Orange flag and the nearby starting buoy.

12. THE FINISH

12.1. The Finish Line will be between the staff with a Blue flag and the nearby inflatable mark on the OPPOSITE side of the Start line.

13. TIME LIMITS

13.1. The time limit for the Non-Spinnaker class is 1600. Boats failing to finish 30 minutes after the time limit plus their PHRF time allowance, will be scored DNF.

14. SCORING

14.1. For all PHRF classes the Time on Time formula used is $TCF=650/(550+PHRF)$. There are no exclusions.

14.2. Corrected times for the ORC Class will be calculated using ORC Windward/Leeward ratings, depending on conditions. The RC decisions on wind range and course classification shall not be grounds for a request for redress. This changes **RRS 62.1(a)**.

15. PROTESTS

15.1. A boat intending to protest shall notify the RC after finishing.

15.2. Protests Forms shall be submitted to the RC online through Yacht Scoring Events Page under General Race Forms/For Competitors.

15.3. Protest forms may also be presented to the RC at Mystic Shipyard.

- 15.4. All protests shall be filed within one hour of the RC docking time as posted on Yacht Scoring.
- 15.5. Protest participants will be notified of hearing times by text or phone and posted on Yacht Scoring. All protest hearings will be held at Mystic Shipyard.
16. **PRIZE GIVING AND PARTY**
- 16.1. Prizes will be awarded Saturday evening at Mystic Shipyard.
17. **MORE INFORMATION**
- 17.1. Contact Frank Murphy at fpmurf@gmail.com or Greg Gilmartin at Gregprorc@gmail.com.

APPENDIX “B”

Marks of Course (Lat/Lon is approximate)

B	Black Ledge N “2BL”	41°18.02”	72°03.92”
E	Silver Eel Cove Mo”A” SE	41°15.55”	72°02.22”
I	Intrepid Rock C “DIR”	41°17.94”	72.00.24”
M	Mouth of Mystic River C “1”	41°17.92”	71°59.42”
N	North Hill Bell R “2”	41°16.79”	72°01.38”
R	Ram Island Bell R “20”	41°18.19”	71°58.39”
V	Vixen Ledge N “28VL”	41°18.33”	72°02.92”
W	West Harbor FI R “6	41°16.30”	72°00.33”
D/M	Drop Mark Inflatable	Range & Bearing from RC	