

# **Mudhead Benefit Cup Regatta**

## **Always Home**

**Saturday, July 16, 2022**

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 16, 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](http://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 flag AP is displayed “one minute” is replaced by “one hour” in Race Signals AP.

#### **6. SCHEDULE OF RACES**

- 6.1. The 1st warning is scheduled for 11:55 am, Saturday July 16.
- 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 Classes will be in the vicinity of Seaflower Reef. The RC 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 topline 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. See Appendix "A".

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-Spinnaker 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 4 pm. Any boat failing to finish 30 minutes after the time limit plus their PHRFtime allowance, will be scored DNF.

## 14. SCORING

14.1. The Time on Time formula used is  $TCF=650/(550+PHRF)$ .

14.2. One completed race constitutes a series. There are no exclusions.

## 15. PROTESTS

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

- 15.2. Protests shall be submitted in writing to the RC online through Yacht Scoring Events Page under General Race Forms/For Competitors. Email completed protest form to [Gregprorc@gmail.com](mailto:Gregprorc@gmail.com).
  - 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](mailto:fpmurf@gmail.com) or Greg Gilmartin at [Gregprorc@gmail.com](mailto:Gregprorc@gmail.com).

APPENDIX “A”



Windward/Leeward	
Course Board	Mark Rounding Order
2	Start – 1 – Finish
4	Start – 1 – 2s/2p – 1 - Finish

1.1.

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	

*All positions approximate*