



COURAGEOUS SAILING

Flip Flop Regatta

**Boston Harbor
August 10, 2019**

The Organizing Authority (OA) is Courageous Sailing Center (CSC)
Pier 4, Charlestown Navy Yard
Boston, MA 02129

SAILING INSTRUCTIONS

1. RULES

- 1.1 The regatta shall be governed by the rules as defined in the *Racing Rules of Sailing*.
- 1.2 The MBSA General Sailing Instructions, the MBSA ORR-ez Bylaws, and the safety and equipment regulations of the US Coast Guard shall apply.
- 1.3 These rules may be modified in the Notice of Race and the Sailing Instructions. If there is a conflict, the Sailing Instructions shall take precedence.
- 1.4 RRS 52 is deleted.
- 1.5 Competitors are reminded that Boston Harbor and its approaches are considered restricted channels for commercial traffic and other vessels restricted in their ability to maneuver. Competitors must comply with the government right-of-way rules when in proximity to commercial or privileged marine traffic.
- 1.6 Competitors should be aware of a security zone around Boston's Logan Airport, defined by a series of white buoys along the shore of the airport. Competitors shall stay outside of this security zone.
- 1.7 This event will use ORR-ez handicap ratings. For more information about ORR-ez, please refer to www.massbaysailing.org. Vessels without an ORR-ez rating certificate will be assigned a rating.

2. NOTICES TO COMPETITORS

Notices to competitors will be posted on the official notice board at Courageous Sailing as well as the event page on www.regattaman.com.

3. CHANGES TO SAILING INSTRUCTIONS

Amendments to the Sailing Instructions will be posted on the notice board at Courageous Sailing Center and at www.regattaman.com no later than 9am on the day of the race.

4. SIGNALS MADE ASHORE

- 4.1 No signals will be made ashore.
- 4.2 Boats shall monitor VHF Channel 68 starting at 11:00 on race day for any announcements.
- 4.3 Boats shall check-in before their start on VHF Channel 72 with boat name, sail number, and number of souls on board. Don't forget to change back to VHF Channel 68 for race announcements.
- 4.4 Boats that withdraw from racing shall advise the Race Committee as soon as reasonably possible.

4.5. In addition to announcing the expected course, the RC will announce the wind range used for ORR-ez scoring.

4.6. Race cancellations will also be made via email at the earliest time that a cancellation notice is made.

5. SCHEDULE OF EVENTS

Friday, August 9

18:00 Race Skippers Meeting at Courageous Sailing

Scratch sheet will be updated and issued prior to skippers meeting at www.regattaman.com.

Saturday, August 10

11:55 Warning Signal for the first start

12:00 First Start. See scratch sheet (Schedule of Starts) for starting time for your boat.

18:00 Post-Race Party under the tent at Courageous Sailing

6. RACING AREA

The start line will be in the vicinity NW of Finns Ledge approximately at 42° 22.80' N, 070° 56.43' W.

7. THE COURSES

Two potential courses are described in Appendix 1, including the order in which marks are to be passed and the side on which each mark is to be left. The approximate length of the Course #1 and Course #2 are 16.25 nm and 13.0 nm, respectively. Notification of course to be sailed by each class will be broadcast on VHF Channel 68 at 1130 and approximately every 5 minutes afterward until the warning signal, and will be displayed on the stern of the Race Committee signal boat.

8. MARKS

Marks are described in Appendix 1.

9. THE START

9.1 The race will be a pursuit race with each boat starting on her own time in accordance with the Schedule of Starts, which is part of these Sailing Instructions. The official time is GPS time as read from the Race Committee Signal Boat. At 11:55 the warning signal for all classes (a yellow flag) will be displayed and a five-minute RRS 26 starting sequence will be conducted. At 1200, the yellow flag will be lowered, and the pursuit race will begin with the start of the first scheduled boat.

9.2 In the event of a postponement, the duration of the postponement will be added to each boat's start time listed in the Schedule of Starts. This time will be announced to competitors before the Warning Signal on VHF 68 and posted on a board on the Signal Boat.

9.3 The starting line will be in the vicinity of Finns Ledge [R2 QR Bell] in Broad Sound, between a staff displaying an orange flag on the signal boat at the starboard end and a white tetrahedron at the port end.

9.4 The Start Area is defined as the area approximately 200 feet behind the start line of the Race Committee Signal Boat and the white tetrahedron starting mark. The rear edge of the Start Area may be marked by a green tetrahedron and an orange tetrahedron. Boats shall not enter the Start Area until 5 minutes before their start. Any boat entering the Start Area before this time will be subject to protest and disqualification. Only the Race Committee may protest a violation of this rule. This changes RRS 60.1.

9.5 Because this is a pursuit race, boats that are on the course side of the starting line at their assigned starting time will NOT be notified by the display of flag X and sound signal. The Race Committee will attempt to notify OCS boats on VHF channel 68. This changes RRS 29. The failure of a boat to hear such a hail, or the lack of timeliness of the hail shall not be grounds for granting redress. This changes RRS 62.1(a).

9.6 Boats must start within 20 minutes of their start time. Boats not starting within that 20 minute window shall be scored either DNS or DNC.

9.7. Boats are encouraged but not required to fly the appropriate class flag on their backstay.

10. TIMING GATE

The race committee will note the time each competitor passes between R "2" President Roads and a RC boat on station to the north of R "2" at 42° 22.25' N, 070° 58.95' W. Should no competitor sail the course and finish before the time limit expires, the race will be scored using the times taken at R "2" and RC boat on station and handicaps will be recalculated using the mileage sailed to that point. This changes RRS 32.2 and 35. R"2" and RC boat are to be considered a gate for the purposes of RRS 32.2(c).

11. THE FINISH

The finishing line will be in the vicinity of the airport Hyatt (looks like a light house) East Boston, between a staff displaying an orange flag on the signal boat at the port end and a white tetrahedron at the starboard end.

12. SCORING PENALTY

Competitors are reminded that MBSA GSI Rule 18 is in effect: Both US Sailing RRS Prescription Appendix V1 and the Scoring Penalty, RRS 44.3, will apply, offering a boat a choice of on-the-water penalties. US Sailing RRS Prescription Appendix V2 will also apply.

13. TIME LIMIT

13.1 The time limit for the race shall be five (5) hours for the first boat in each class to properly sail the course and finish in accordance with RRS 28.1.

13.2 Any boat finishing more than sixty (60) minutes after the first boat in her class sails the course in accordance with RRS 28.1 may be scored DNF without a hearing. This changes RRS 35, 63.1, A4.1 and A5.

14. PROTESTS AND REQUESTS FOR REDRESS

Protests shall be delivered to the Race Committee at the Courageous Sailing Center within one (1) hour after the Race Committee signal boat docks. Protest forms may be obtained at the front desk of the Courageous Sailing Center. Hearings will be held as soon as possible after racing. The protest time limit, a list of protests received, and the schedule and location of hearings will be posted on the notice board in the tent. This posting shall constitute the notice required by RRS 61.1(b) and 63.2.

15. SCORING

This regatta is a pursuit race with each boat starting at a designated time assigned by the Race Committee. That handicap over the length of the course is taken into account in the assigned start time for every boat. The regatta will be sailed in one or more divisions depending on the number of entries. MBSA Class Splits will be used if possible although the race committee may adjust these to balance the size of each Class.

16. PRIZES

Prizes will be given to the first, second, and third place boats in each class. One Design classes wishing to receive special prizes and to race level will be scored overall and as a separate division at the discretion of the Organizing Authority. Other prizes may be awarded at the discretion of the Organizing Authority.

17. MEDIA RELEASE

By participating in the race or regatta, a competitor (or parent/guardian if under age 18) grants to the organizing authority and its sponsors the absolute right and permission to use their name, voice, image, likeness, and biographical information in perpetuity in any media, including but not limited to television, video, print, and electronic media, for the purpose of advertising, promoting, reporting and disseminating information regarding the regatta and the participants.

18. DISCLAIMER OF LIABILITY

Competitors participate in the race entirely at their own risk. See RRS 4, decision to race. The organizing authority will not accept any liability for material damage or personal injury or death sustained in conjunction with, or prior to, during, or after the regatta (including on-shore regatta events).

19. INSURANCE

Each participating boat shall be insured with valid, third-party Hull and adequate liability insurance.

20. ADDITIONAL NOTES

All times herein are Eastern Daylight times. Bearings are in degrees magnetic and are approximate.

Distances used herein are expressed in nautical miles (when not otherwise defined) and are approximate.

21. FURTHER INFORMATION

For further information please contact:

Courageous Sailing

One First Street

Charlestown, MA 02129

Email: Grant@CourageousSailing.org

Website: <http://www.CourageousSailing.org/ffr>

Regatta Sponsors



TRIPLE EIGHT



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Pauline Dowell – *Konik Morski*

Steve Clark – *Red Herring*

Helmsman Sponsors

Betsy McCombs – *Scherherazade*

Thomas Curtis – *Magpie*

APPENDIX 1

COURSE "1" DESCRIPTION

Handicap Distance: 16 nm

MARKS ARE TO BE ROUNDED OR PASSED IN THE ORDER LISTED

Rendezvous in the vicinity of 42° 22.80' N, 070° 56.43' W. Approximately 1 nm NW of "Finns Ledge" R "2" QR Bell.

- 1) Starting Line will be between a race committee vessel and a white tetrahedron buoy.
- 2) Yellow tetrahedron buoy (to starboard) at 42 24.0' N, 70 54.0' W, approx. 2.13 nm at 070°(M) from the start line.
- 3) RW"BG" Mo (A) (to starboard), approx 1.95 nm at 120°(M) from yellow tetrahedron buoy.
- 4) R"2" FL R 4s BELL Three and One Half Fathoms Ledge (to starboard) approx 2.48 nm at 177°(M) from mark 3.
- 5) Yellow tetrahedron buoy (to port) at 42° 21.616' N, 070° 52.240'W, approx 1.40nm at 306°(M) from mark 4.
- 6) G C"3" (to port) approx 1.5 nm at 277°(M) from mark 5.
- 7) R"10" QR (to starboard) approx 0.95 nm at 239°(M) from mark 6. Competitors shall pass R"10" QR to starboard and both GC"7" and G"9" QG to port.
- 8) Deer Island Light (to starboard), approx 1.62 nm at 269°(M) from mark 7.
- 9) R"2" FL R 4s (to port) approx 1.6 nm at 277°(M) from mark 8. This is a Timing Gate and competitors are reminded to observe the time and what other boats are near them as they cross the line between R"2" and (drop mark or RC boat?)
- 10) R"6" FL R 2.5 (to starboard), approx. 0.7 nm at 283°(M) from mark 9.
- 11) Finish line, approx. 1.95 nm at 321°(M) from mark 10. The Finish Line will be in the vicinity of Hyatt on the East Boston side of the main channel between the staff from which an orange flag is displayed on a Race Committee boat and course side of the nearby inflatable finish mark.

COURSE "2" DESCRIPTION
Handicap Distance: 11.4 nm

MARKS ARE TO BE ROUNDED OR PASSED IN THE ORDER LISTED

Rendezvous in the vicinity of 42° 22.80' N, 070° 56.43' W. Approximately 1 nm NW of "Finns Ledge" R "2" QR Bell.

- 1) Starting Line will be between a race committee vessel and a white tetrahedron buoy.
- 2) Yellow tetrahedron buoy (to starboard) at 42 24.0' N, 70 54.0' W, approx. 2.13 nm at 070°(M) from the start line.
- 3) G "1" (to starboard), approx 2.13 nm at 188°(M) from yellow tetrahedron buoy.
- 4) G "3" (to port) approx .63 nm at 235°(M) from mark 5.
- 5) R "10" QR (to starboard) approx 0.95 nm at 239°(M) from mark 6. Competitors shall pass R "10" QR to starboard and both GC "7" and G "9" QG to port.
- 6) Deer Island Light (to starboard), approx 1.62 nm at 269°(M) from mark 7.
- 7) R "2" FL R 4s (to port) approx 1.6 nm at 277°(M) from mark 8. This is a Timing Gate and competitors are reminded to observe the time and what other boats are near them as they cross the line between R "2" and (drop mark or RC boat?)
- 8) R "6" Fl R 2.5 (to starboard), approx. 0.7 nm at 283°(M) from mark 9.
- 9) Finish line, approx. 1.95 nm at 321°(M) from mark 10. The Finish Line will be in the vicinity of Hyatt on the East Boston side of the main channel between the staff from which an orange flag is displayed on a Race Committee boat and course side of the nearby inflatable finish mark.