

Flip Flop Regatta

Boston Harbor
Sat. Aug. 12, 2023

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. Competitors must stay at least 500' from any dredges / barges working near the course.
- 1.6 Competitors shall stay outside of the Logan Airport security zone, defined by a series of white buoys along the shore of the airport.
- 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 non-contestable rating.
 - 1.7.1 Start times are based on ratings for ORR-ez Random Leg / Medium wind. These start times cannot be contested. This changes RRS 62.1(a).
- 1.8 In the interest of everyone's safety, competitors are strongly encouraged to exercise an abundance of caution when racing in close quarters, and to avoid situations that may lead to protests, collisions, breakdowns or require outside assistance. Note that this is intended to be a fun and inclusive race in support of a good cause, and may include competitors who are new to or inexperienced in racing.**

2. NOTICES TO COMPETITORS

Notices to competitors will be posted on the official event page on www.regattaman.com.

3. CHANGES TO SAILING INSTRUCTIONS

Amendments to the Sailing Instructions will be posted on the official event page on www.regattaman.com no later than 09:00 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 11

17:00 Race Skippers Meeting will be held online – a link will be emailed to all skippers. Scratch sheet will be updated and issued prior to skippers meeting at www.regattaman.com.

Saturday, August 12

- 11:55 Warning Signal for the first start
- 12:00 First Start. See scratch sheet (Schedule of Starts) for starting time for your boat.
- 17:00 Post-race celebration and prize-giving at Pier 6, Charlestown

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 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 an inflatable 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 inflatable tetrahedron starting mark. The rear edge of the Start Area may be marked by inflatable tetrahedrons. 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 may note the time each competitor passes between G "3" and R "4", just north of Spectacle Island. All competitors must record their own times when passing through this timing gate, in the event the race committee is unable to be on station or has restricted visibility. Should no competitor sail the course and finish before the time limit expires, the race will be scored using the times taken at the timing gate. This changes RRS 32.2 and 35. G "3" and R "4" 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 an inflatable 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

Given fellow competitors may be first time or inexperienced racers, all competitors are highly encouraged to maintain a careful look out at all times, and sail in a cautious manner in the interest of safety and collision avoidance. In the event a protest is necessary, competitors shall notify the Race Committee of their intention to protest either during the race or within 15 minutes of their finish time. Hearing Request Forms may be obtained online on the official event page at www.regattaman.com, and must be submitted by 17:30 day of the race. Hearings will be held by video-conference as soon as possible after the race. A list of protests received, and the schedule of hearings will be posted online. 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 with at least four entries. 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).

Competitors should not expect outside assistance from the race organizers at any point.

19. INSURANCE

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

20. ADDITIONAL NOTES

20.1 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
197 8th Street

Charlestown, MA 02129

Email: nate@courageoussailing.org and dave@courageoussailing.org

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

Thank you for supporting Courageous Sailing!

APPENDIX 1.

COURSE "1" DESCRIPTION

Handicap Distance: 16 nm

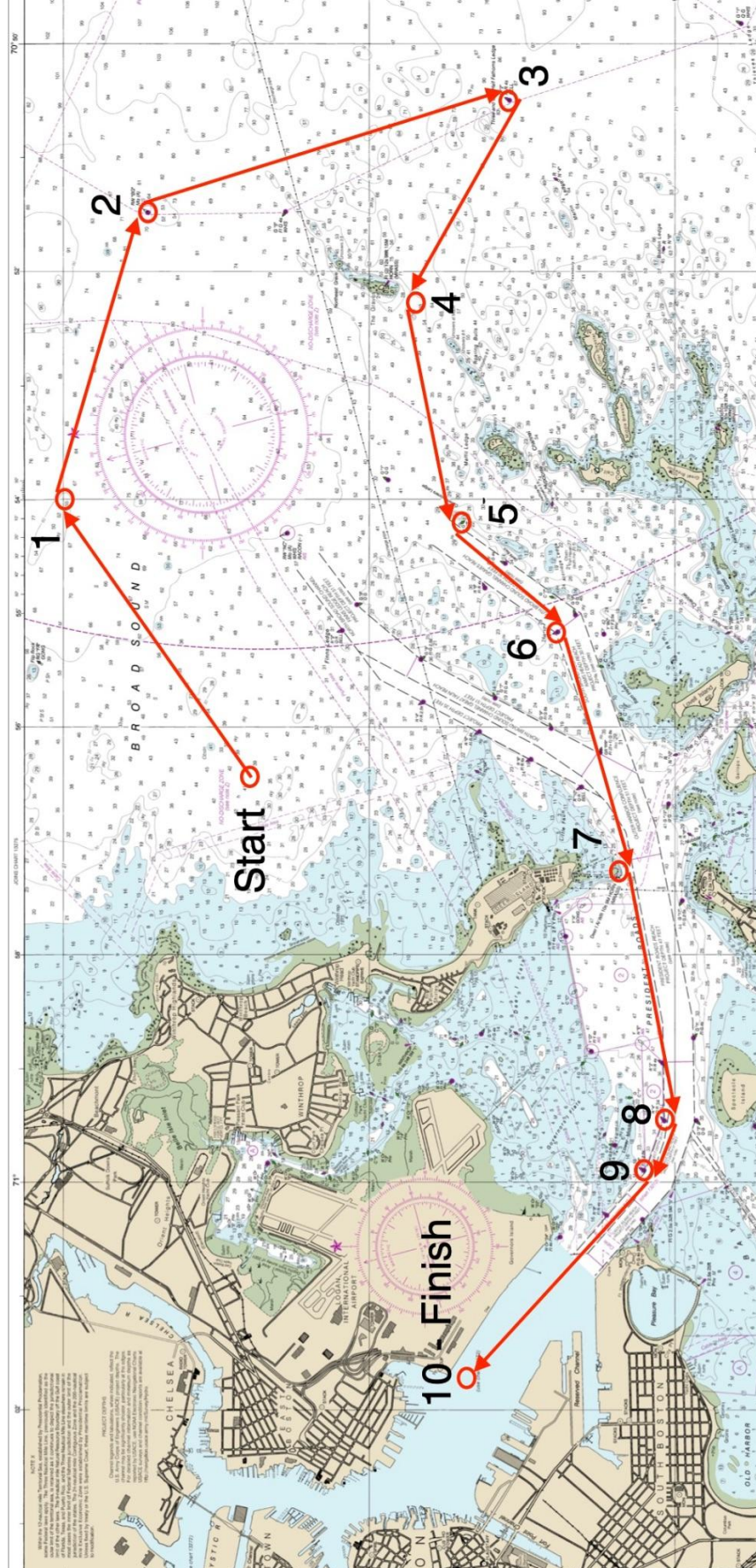
MARKS ARE TO BE ROUNDED OR PASSED IN THE ORDER LISTED

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

Start line will be between a race committee vessel and a tetrahedron buoy.

- 1) Inflatable tetrahedron buoy (to starboard) at 42 24.0' N, 70 54.0' W, approx. 2.20 nm at 071°(M) from the start line.
- 2) RW"BG" Mo (A) (to starboard), approx 2.00 nm at 120°(M) from inflatable tetrahedron buoy.
- 3) R"2" FI R 4s BELL Three and One Half Fathoms Ledge (to starboard) approx 2.50 nm at 178°(M) from mark 2.
- 4) Inflatable tetrahedron buoy (to port) at 42° 21.616' N, 070° 52.240'W, approx 1.40nm at 307°(M) from mark 3.
- 5) G C"3" (to port) approx 1.5 nm at 277°(M) from mark 4.
- 6) R"10" QR (to starboard) approx 1.00 nm at 244°(M) from mark 5. Competitors shall pass R"10" QR to starboard and both GC"7" and G"9" QG to port.
- 7) Deer Island Light (to starboard), approx 1.60 nm at 270°(M) from mark 6.
- 8) R"4" Q R to starboard approx 1.70 nm at 275°(M) from mark 7. Competitors shall pass R"4" to starboard and G"3" to port. This is a Timing Gate and competitors are encouraged to record their time and what other boats are near them as they cross the line.
- 9) R"6" FI R 2.5 (to starboard), approx. 0.40 nm at 307 °(M) from mark 8.
- 10) Finish line, approx. 1.70 nm at 325°(M) from mark 9. The Finish Line will be in the vicinity of Hyatt on the East Boston Side of the main channel between the staff from which a blue flag is displayed on a Race Committee boat and course side of the nearby inflatable tetrahedron finish mark.

Course "1"



COURSE "2" DESCRIPTION

Handicap Distance : 13.3 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.

Start line will be between a race committee vessel and a tetrahedron buoy.

1. Inflatable tetrahedron buoy (to starboard) at 42 24.0 N, 70 54.0 W, approx. 2.2 nm at 071°(M) from the start line.
2. G"5" FI G 4s WHIS (to starboard), approx 2.4 nm at 144°(M) from mark 1.
3. G"5" FI G 4s by Devils Back (to port) approx 2.7 nm at 253°(M) from mark 2.
4. R "10" QR (to starboard) approx 0.6 nm at 248°(M) from mark 3. Competitors shall leave R"10" QR to starboard and both GC"7" and G"9" QG to port.
5. Deer Island Light (to starboard), approx 1.6 nm at 270°(M) from mark 4. Competitors shall pass GC"11", and GC"13" to port and R"10" QR BELL to starboard.
6. R"4" Q R to starboard approx 1.7 nm at 275°(M) from mark 5. Competitors shall pass R"4" to starboard and G"3" to port. This is a Timing Gate and competitors are encouraged to record their time and what other boats are near them as they cross the line.
7. R"6" FI R 2.5 (to starboard), approx. 0.4 nm at 307 °(M) from mark 6.
8. Finish Line, approx 1.70 nm at 325°(M) from mark 7. The finish line will be in the vicinity of Hyatt on the East Boston side of the main channel between the staff from which a blue flag is displayed on a Race Committee boat and course of the nearby inflatable tetrahedron finish mark.

Course "2"

