



Michael A Mentuck Memorial Ocean Race



2022 MICHAEL A. MENTUCK MEMORIAL OCEAN RACE

Organizing Authority (OA)

The Boston Yacht Club

Notice of Race (NoR)

Posted: 4/14/2022

Start:

Thursday, July 7th, 2022

Awards:

Sunday, July 10th, 2022

Distance:

250+- nautical miles

Notice of Race (NoR)

The notation '[NP]' in a rule means that a boat may not protest another boat for breaking that rule. This changes RRS 60.1(a).

1 RULES

- 1.1 The event is governed by the rules as defined in *The Racing Rules of Sailing*.
- 1.2 The US Safety Equipment Requirements (US SER) for Coastal Races as defined by SER 1.0.2, available at <http://mammor.org>, apply.
- 1.3 Boats competing in the PHRF-Racing division may carry a fourth spinnaker meeting PHRF New England ([PHRF-NE](#)) rules without an increase in rating. This changes PHRF-NE Rule 8.14.
- 1.4 Boats competing in the PHRF-Cruising-Spinnaker division shall carry no more than:
 - (a) the sails permitted under PHRF-NE rule 8.13, plus
 - (b) 1 asymmetrical spinnaker complying with PHRF-NE rule 8.15.1. This changes PHRF-NE rule 8.14. The spinnaker's tack shall be attached to the boat's centerline.
- 1.5 The navigation rules of the International Regulations for Preventing Collisions at Sea ([IRPCAS](#)) replaces RRS Part 2 from 2000 Eastern Daylight Time (EDT) (UTC – 4 hr.) until 0800 EDT each day, and when visibility is reduced.
- 1.6 While transiting the Stellwagen Bank National Marine Sanctuary a boat shall monitor available data sources for real time whale sighting information. Such data sources include "Whale Alert" <http://stellwagen.noaa.gov/protect/whalealert.html>
- 1.7 When RRS 20 applies, a boat may indicate her need for room to tack or her response by hailing on VHF 16.
- 1.8 Except for single-handed or double-handed entries the minimum crew size shall be 4.
- 1.9 A boat racing single-handed or doublehanded shall be equipped with, and will be permitted to use, self-steering. This changes RRS 52.
- 1.10 Provided that her rating certificate indicates that power winches have been declared, a boat is permitted to use power winches when racing. This changes RRS 52.

- 1.11 [DP] Competitors and support persons shall comply with any reasonable request from an event official. Failure to comply may be misconduct.
- 1.12 Reasonable actions by event officials to implement COVID-19 guidance, protocols or legislation, even if they later prove to have been unnecessary, are not improper actions or omissions.

2 SAILING INSTRUCTIONS

- 2.1 The sailing instructions will be available after no less than 1 week before the skippers' meeting at https://yachtscoring.com/event_documents.cfm?eid=15183 and a copy will be included in the Skipper's Package at check-in.
- 2.2 The scratch sheet which assigns boats to their classes will be available at https://yachtscoring.com/event_scratch_sheet.cfm?eid=15183 no later than 2100 on the day prior to the start.

3 COMMUNICATION

- 3.1 The online official notice board is located at https://yachtscoring.com/notice_board.cfm?eid=15183
- 3.2 All boats shall carry a VHF radio capable of communicating on emergency channels.
- 3.3 All boats shall carry satellite communication equipment capable of 2-way text and/or voice communications and shall monitor this equipment for incoming messages. The text message inbox shall be checked at intervals of 2 hours or less.
- 3.4 On the water, the race committee will make courtesy broadcasts to competitors on VHF radio. The channel will be stated in the SIs.
- 3.5 While racing, a boat may make voice or data transmissions and may receive voice or data communication provided no tactical, strategic or other technical advice is received.
- 3.6 Boats will need access to a set of numeral pennants to be flown per the SIs. Pennants shall be not less than 84 cm (33") long.

4 ELIGIBILITY AND ENTRY

- 4.1 The event is open to all boats with one of the following valid certificates:
 - (a) ORREZ or
 - (b) PHRF-NE.
- 4.2 Upon request the race committee will consider adding other divisions provided 6 or more entries have been received by June 1st.
- 4.3 Boats shall have crewmembers each of whom has competed, in their respective roles, in no less than 3 offshore overnight races, each no less than 45 nautical miles in length, as follows:
 - (a) The navigator and two watch captains on a fully crewed boat,
 - (b) All crewmembers on a double-handed or single-handed boat.

At its sole discretion the race committee may accept other experience as being equivalent.

4.4 Divisions are defined as follows:

<i>Division</i>	<i>Rating Rule</i>	<i>Rating (for Scoring)</i>	<i>Handicap Range</i>
ORREZ-Racing	ORREZ	TOT – Spin	not less than 0.750
ORREZ-JAM	ORREZ	TOT – Non-spin	not less than 0.730
PHRF-SPIN	PHRF-NE	TOT – Spin	greater than 30 and not greater than 180
PHRF-Cruising-Spinnaker	PHRF-NE	TOT – Spin	not greater than 210
PHRF-JAM	PHRF-NE	TOT – Non-spin	not greater than 210
Short-handed	ORREZ	TOT – Spin	Not less than 0.730

At its sole discretion:

(a) The race committee may sub-divide divisions into multiple classes.

(b) The race committee may accept a boat with a slower rating.

4.5 Eligible boats may enter by following the instructions at:

https://yachtscoring.com/event_registration_email.cfm?eid=15183.

4.6 To be considered an entry in the event, a boat shall complete all registration requirements and pay all fees.

4.7 Late entries will be accepted at the sole discretion of the race committee.

5 FEES

5.1 Entry fees including:

(a) launch service at BYC after 1400 on Wednesday, July 6, and

(b) two BYC wristbands,

are as follows:

<i>Boat L_H</i>	<i>Entry Fee US\$</i>		<i>Double and Singlehanded</i>	
	<i>Received by May 31</i>	<i>Received after May 31</i>	<i>Received by May 31</i>	<i>Received after May 31</i>
<38'	420	580	345	395
38' to <42'	630	790	345	395
43' to <50'	735	895	345	395
51' to <60'	840	990	345	395
61' and up	945	1,105	345	395

5.2 Other fees:

(a) A credit card imprint will be taken as a damage or loss deposit on position locating transponders.

(b) Additional wristbands for shoreside events will be available for \$45 each.

5.3 Refunds: Provided the Person in Charge informs the race committee of the boat's withdrawal from the race:

- (a) before June the refund will be 100% of fees paid, or
- (b) before July the refund will be 50% of the fees paid.

6 ADVERTISING

6.1 [DP] Boats may be required to display advertising chosen and supplied by the organizing authority.

7 GPS TRANSPONDER

- 7.1 Each boat shall carry a YB GPS tracker supplied by the organizing authority.
- 7.2 The tracker shall be mounted and maintained in accordance with the instructions supplied with the unit.
- 7.3 The tracker shall be returned to the race office or front desk between 0900 and 2200 as soon as practical after finishing with copy of your finishing card.
- 7.4 [DP] Failure to return Position Locating Transponder may be result in DSQ or other penalty without a hearing.

8 SCHEDULE

8.1 Equipment inspection by appointment, see: <https://www.mammor.org>

8.2 Pre-registration deadlines:

<i>Deadline</i>	<i>Day</i>	<i>Date 2022</i>
Entry deadline	Saturday	July 2
Submittal of rating certificate*	Saturday	July 2
Choice of division [†]	Saturday	July 2

*: The penalty for submitting a rating certificate after this deadline will be 0.5% added to the rating for each day by which the deadline is missed, with a maximum penalty of 4%.

†: Boats may switch to a cruising division, or between cruising divisions after this deadline.

8.3 Times are Eastern Daylight Time (EDT) (UTC – 4 hr)

<i>Activity</i>	<i>Day</i>	<i>Date 2022</i>	<i>Time</i>	<i>Location</i>
Registration	Wednesday	July 6	1500-2000*	BYC Main Lounge
Skippers' meeting [†]	Wednesday	July 6	2000	BYC Main Lounge
First Warning	Thursday	July 7	1855	Area of Tinkers Gong
Race Time Limit	Sunday	July 10	1100	MHD Bell
Prize Giving	Sunday	July 10	1400	BYC

*: [NP] [DP] The online crew list including emergency contact information, and acceptance of waiver shall be complete by this time.

†: [NP] [DP] At least one representative from each boat shall attend the skippers' meeting.

- 8.4 The scheduled time of the warning signal for the first class to start is Thursday, July 7 at 1855. The scheduled start time for all classes will be published on the scratch sheet.

9 EQUIPMENT INSPECTION

- 9.1 Each boat shall produce or verify the existence of a valid rating certificate.
- 9.2 Each boat shall produce or verify the existence of a safety equipment inspection.
- 9.3 The inspection cards and deficiency report (original or copy) shall be kept on board.

10 VENUE

- 10.1 NoR Addendum A shows the plan of the event venue/starting and finishing areas.

11 COURSES

- 11.1 The course(s) to be sailed will be as follows, though may be shortened if conditions require:
- (a) Start near Tinkers Gong, head to Davis Ledge Lighted Gong 1DL;
 - (b) Leave Davis Ledge Lighted Gong 1DL to port, head towards Matinicus Rock;
 - (c) Round Matinicus Rock, leaving it to port, then head back towards Newcomb Ledge Lighted Whistle Buoy 1, leaving it to starboard; and
 - (d) Finish at or near FR Bell.
 - (e) An alternative course finishing at Matinicus Rock for those who do not want to return to Marblehead if there is sufficient interest.
- 11.2 The marks that may be used are as follows:

Mark	Coordinates
(a) Tinkers Rock Gong Buoy TR Green with Red Bands	42-28-54.771N 070-48-51.988W
(b) Davis Ledge Lighted Gong Buoy 1DL Fl G 2.5s Green	42-16-20.927N 070-44-51.293W
(c) Matinicus Rock Light Fl W 10s Cylindrical Gray Tower	43-47-00.538N 068-51-18.129W
(d) Newcomb Ledge Lighted Whistle 1 Fl G 4s	42-30-27.872N 070-44-23.262W
(e) Fifteen-foot Rock Lighted Bell FR Fl (2+1) R 6s	42-30-14.590N 070-49-04.650W

12 SCORING

- 12.1 The corrected time will be calculated using time-on-time scoring.
- 12.2 For ORREZ the corrected time will be calculated using the Time on Time (ToT) Rating.

- 12.3 For PHRF the Time Correction Factor (TCF) will be calculated as:

$$\text{TCF} = 650 / (550 + \text{PHRF})$$

Calculated to the nearest 0.001 (0.0005 to be rounded upward)

13 MEDIA RIGHTS

- 13.1 Each boat (including all crew members), as a condition of entry or participation, consents to allowing the OA and their sponsors the rights to use, free of compensation, his/her name and image in any media taken in connection with the event for the purpose of editorials, press information and/or advertising purposes.

14 RISK STATEMENT

- 14.1 RRS 3 states: 'The responsibility for a boat's decision to participate in a race or to continue to race is hers alone.' By participating in this event each competitor agrees and acknowledges that sailing is a potentially dangerous activity with inherent risks. These risks include strong winds and rough seas, sudden changes in weather, failure of equipment, boat handling errors, poor seamanship by other boats, loss of balance on an unstable platform and fatigue resulting in increased risk of injury. **Inherent in the sport of sailing is the risk of permanent, catastrophic injury or death by drowning, trauma, hypothermia or other causes.**

15 INSURANCE

- 15.1 Each participating boat shall be insured with sufficient valid third-party liability insurance with a minimum coverage of \$300,000 per incident or the equivalent.

16 PRIZES

- 16.1 Prizes will be given as follows:
- 16.2 1st boat in each division.
- 16.3 Where the division has:
- (a) not been divided into classes, 2nd and 3rd in the division.
 - (b) been divided into classes, 1st, 2nd and 3rd in each class.

17 FURTHER INFORMATION

- 17.1 For further information please contact:

The Michael A. Mentuck Memorial Ocean Race Committee,
c/o Boston Yacht Club
Marblehead, Massachusetts, 01945 U.S.A.,
Phone (781) 631-3100, fax (781) 631-9059
<http://mammor.org>

MICHAEL A. MENTUCK MEMORIAL OCEAN RACE COMMITTEE

For the Boston Yacht Club:

Chair: Bruce Baker

Race Director: Karen Tenenbaum

Protest Chair: John Dieselman

ADDENDUM A – START/FINISH AREA

