

**Bristol Yacht Club**  
**2023 Millard Series Sailing Instructions**  
In Honor of Robert B. Millard Sr., BYC Commodore 1975-77

**1. RULES**

- 1.1. This series will be governed by the Rules as defined in *The Racing Rules of Sailing (RRS)*, the *2023 Millard Series Notice of Race* and these Sailing Instructions (SI).
- 1.2. Documents that are required prior to participation in any race of this series are:
  - 1.2.1 A valid 2023 Performance Handicap Racing Fleet of Narragansett Bay (PHRF-NB) Rating Certificate (Visit [www/PHRF-NB.org](http://www/PHRF-NB.org)) with the following exemptions;
    - 1.2.1.1 Classes racing only as One-Design.
    - 1.2.1.2 J/22's chartered from the East Bay Sailing Foundation.
  - 1.2.2 A valid, signed Entry Form including a liability waiver by the registrant with full payment of fees.
- 1.3. Deployment of Sails:
  - 1.3.1. Only classes so designated may use spinnakers.
  - 1.3.2. Boats shall start with only working sails up. If, at her starting signal, a boat's spinnaker head or dousing sock is raised above the lifeline level, or similarly above the deck on a boat without lifelines, she shall be subject to protest, but may exonerate herself by taking a One-Turn Penalty.
  - 1.3.3. All boats must display sail numbers on at least one sail during the race consistent with their rating certificate and race registration.
  - 1.3.4. Skippers of chartered J/22 boats shall be assigned a skipper's flag and must display that flag on the backstay of the boat prior to check in and throughout the race.
  - 1.3.5. Boats with conflicting numbers on sails may not be scored for that race unless the race committee is specifically notified immediately at the end of the race.

2. **NOTICES TO COMPETITORS** will be available on the race committee bulletin located on the south facing wall of the BYC Beach Bar.

**3. RADIO COMMUNICATION**

- 3.1 All boats shall carry a VHF radio.
- 3.2 Except in an emergency, a boat shall not send or receive any communication not available to all boats.
- 3.3 The race committee may broadcast courtesy racing information such as weather, courses, starting sequence, starting violations, time limits, etc. Failing to do so will not be grounds for redress.
- 3.4 VHF Channel 71 will be used for all communications. This includes radio check-in any announcements by the race committee, communication with competitors, and radio Check-Out.

4. **CHANGES TO SAILING INSTRUCTIONS** will be posted on the Race Committee Bulletin Board prior to 1700 on the day it will take effect, except that any change to the schedule of the races will be posted by 2000 on the Wednesday before it will take effect.

**5. SIGNALS MADE ASHORE**

- 5.1. Signals made ashore will be displayed from the club's flagpole on the front lawn.
- 5.2. When flag "AP" is displayed ashore, the warning signal for the first race will be made not less than 30 minutes after removal. This changes the meaning of Race Signal "AP" when it is displayed ashore.
- 5.3. When flags "A" over "S" are displayed ashore, it means an "Alternate Starting area will be used." When an alternate starting area is to be used, the location area T or area U will be announced on the radio.

## 6. SCHEDULE OF RACES

- 6.1. Racing is scheduled every Wednesday from May 31 through August 30 except as noted below.
- 6.2. For each class there will be a maximum of 12 races in the series that will count toward season standings. One race will constitute a series.
  - 6.2.1. There will also be a practice race on May 24.
  - 6.2.2. There will also be a Fun/Pursuit Race on September 6, unless the date is needed as a Make-up for an abandoned race for any or all classes as needed.
  - 6.2.3. There will be no race in this series on July 5 due to the Independence Day holiday.
  - 6.2.4. There will be no race in this series on July 26, the scheduled date of the “*MOHOSA Worlds*”.
- 6.3. The scheduled time for the first warning signal for all race dates in the series is 1755.

## 7. CLASS FLAGS:

Class A	Red letter / White field	Class B	Red letter / Blue field
Class C	Green letter / White field	Class D	Yellow letter / Green field
Class E	Blue letter / Yellow field	Class F	Black letter / Light Blue field

## 8. RACING AREAS

- 8.1. Attachment 1 shows the location of racing areas:
    - 8.1.1. The normal Starting Area “S” is in Bristol Harbor, west of Town Pier.
    - 8.1.2. Alternate Starting Area “T” is between Castle Island light and C3 (Usher’s Rock). \*
    - 8.1.3. Alternate Starting Area “U” is south of the Herreshoff anchorage near Walker Island. \*
- \*Used at the discretion of the Race Committee

## 9. THE COURSES

- 9.1. The sailing area, courses and *marks* are shown in Attachment 1, as published in 2022. The approximate length of each course, the order in which the *marks* are to be passed, and the side on which each is to be left is listed.
- 9.2. The course board on the race committee signal boat will post the class letters and the course number that each class is to sail.
- 9.3. When the RC is at alternate Starting Area “T”, the course board will show an “X” after the course number. This means that the race will *start* on a northerly heading with the first turning *mark* being Mark “X” which shall be left to STARBOARD. All courses will then continue with all of the *marks* as shown above for that course in Attachment 1.
- 9.4. When the RC is at alternate Starting Area “U”, the course board will show an “X” after the course number. This means that the race will *start* on a northerly heading with the first turning *mark* being Mark “X” which shall be left to PORT. All courses will then continue with all of the *marks* as shown for that course in Attachment 1.
- 9.5. If a course is changed after having being initially posted, the RC shall Postpone if they have begun the starting sequence and raise the AP, as well as hoist the Code flag “L”, signaling boats to come within hailing distance where skippers can read the updated course board. The RC may also announce the changed course, and the affected fleet(s) via VHF. Any change in course after a start will be communicated per *RRS 33*.
- 9.6. After *starting*, the Race Committee may shorten or move the finish line by moving the pin or relocating the *finishing* boat without signaling.

## 10. MARKS

- 10.1. Navigational aids used as *marks* of the courses are described in Attachment 1.
- 10.2. The following temporary racing *mark* is a rounding *mark*:  
“X” Inflatable, orange or yellow buoy West of Town Pier in Bristol Harbor. This same *mark* may serve as the pin end of the finish line.

- 10.3. The starting and finishing *marks* will be the Race Committee signal boat and an orange or yellow inflatable buoy moored nearby.
- 10.4. The following Course *Marks* are added:  
 T Aid to Navigation C “3” used to describe Area T in SI 8.1.2  
 U A temporary, inflatable *mark* placed at approximately 41°39’54”N, 071°16’54”W, in or near Area U described in SI 8.1.3.

**11. AREAS THAT ARE OBSTRUCTIONS**

- 11.1. Boats shall not sail between the following aids to navigation and the adjacent land at any time:  
 Castle Island Beacon N of Hog Island  
 Hog Island Shoal Light House SE of Hog Island  
 C “3” E of Hog Island  
 Either pier of the Mt. Hope Bridge
- 11.2. Boats shall not sail between the following aids to navigation and the adjacent land except when rounding as a *mark* if it is a part of the boat’s assigned course in the race being run. In such case, caution is required.  
 C “3” a.k.a. Mark T Usher’s Cove  
 RG “PP” Fl (2+1) R 6sec BELL a.k.a. Mark N S of Popasquash Point  
 RN “2” a.k.a. Mark H SW of Bristol Point  
 RN “2” a.k.a. Mark E SW of Hog Island

**12. THE START**

- 12.1. Races will be started according to *RRS* 26, and the starting signal for each class shall be the warning signal for the following class. The Race Committee will provide an attention signal one minute before the warning signal for the first class. (A series of short horn signals)
- 12.2. The starting line will be between a staff displaying an orange flag on the race committee signal boat and the course side of the Pin-end starting *mark*.
- 12.3. Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races except for check-in per SI 18.3.
- 12.5. If any part of a boat’s hull is on the course side of the starting line at her starting signal and she is identified, the Race Committee will attempt to hail her sail number on VHF Channel 71. RC failure to hail her number, her failure to hear such a hail, or the order in which boats are hailed will not be grounds for a request for redress.
- 12.6. Order of class *starts* shall be **A, B, C, D, E, F**.
- 12.7. When a general recall has been signaled, the class recalled shall *start* five minutes after the last originally scheduled class and in accordance with SI 12.2. If more than one class has been recalled, the classes shall restart in the order in which they were recalled. This changes *RRS* 29.2.

**13. THE FINISH**

- 13.1. The finishing line will be between a staff displaying an orange flag on the Race Committee boat and the course side of the finishing *mark*.
- 13.2. When using an alternate starting area, the RC will set the finishing line such that the pin end of the line will be Mark X used for the first weather mark.

**14. PENALTY SYSTEM**

- 14.1. Appendix V – Alternate Penalties V1 will apply and is restated here in its entirety as a courtesy: *Rules V1 and V2 provide alternative penalties that encourage competitors to take a penalty when they may have broken one or more rules of Part 2 or rule 31 in an incident. One or both of these rules apply only if the notice of race or sailing instructions so state. When rule V2 applies it does not replace any penalty that may be taken under rule 44.1.*

## VI PENALTY AT THE TIME OF AN INCIDENT

The first two sentences of rule 44.1 are changed to: 'A boat may take a One-Turn Penalty when she may have broken one or more rules of Part 2 or rule 31 in an incident while *racing*. However, when she may have broken one or more rules of Part 2 while in the *zone* around a *mark* other than a starting *mark*, her penalty shall be a Two-Turns Penalty.'

### 15. TIME LIMITS FOR ALL CLASSES

- 15.1. The time limit for all classes will be 2015 hrs.
- 15.2. A boat finishing outside of the time limit, AND more than 30 minutes after the first *finisher* of a scored race for her class, exceeds the Finishing Window. Boats failing to finish within the Finishing Window, and not subsequently retiring, penalized, or given redress, shall be scored TLE (*Time Limit Expired*) without a hearing. A boat scored TLE shall be scored points for the finishing place two more than the points scored by the last boat that finished within the Finishing Window. This changes RRS 35, A5.1, A5.2 and A10.
- 15.3. If all boats in any class fail to *finish* within the time limit, that race will be abandoned for those classes and not counted towards the series scoring or as a qualifying race. Regardless of how many races are abandoned for any class, those classes will have the opportunity to "Make up" only one race per SI 6.2.2

### 16. PROTESTS, REQUESTS FOR REDRESS

- 16.1. Hearing Request forms may be available at the official Race Notice Board. Protests and requests for redress or reopening shall be delivered to the Principal Race Officer directly, or by email to Mark Rotsky, within the appropriate time limit. (Email address will be posted on the Race Notice Board.)
- 16.2. Hearing Requests must be submitted as soon as possible, but no later than 60 minutes after the RC Boat docks.
- 16.3. Notices will be posted no later than 48 hours after the protest time limit to inform competitors of hearings in which they are parties or named as witnesses. Hearings will be held in the protest room, located on the second floor of the clubhouse, beginning at 1900 on the Tuesday following the race in which the protest was lodged. The Protest Committee, at its discretion, may agree to change the time or place of the hearing.
- 16.4. Breaches of SI 18 and 20 will not be grounds for a protest by a boat. This changes RRS 60.1(a). Penalties for these breaches may be less than disqualification if the Protest Committee so decides. The scoring abbreviation for a Discretionary Penalty Imposed under this instruction will be DPI.
  - 16.4.1. The Race Committee will post a list of boats scored OCS (on course side), ZFP (Z Flag) or BFD (Black Flag Disqualification) on the official notice board within 45 minutes of the RC boat docking.
  - 16.4.2. Appendix V – Alternate Penalties V2 will apply and is restated here in its entirety as a courtesy: *Rules V1 and V2 provide alternative penalties that encourage competitors to take a penalty when they may have broken one or more rules of Part 2 or rule 31 in an incident. One or both of these rules apply only if the notice of race or sailing instructions so state. When rule V2 applies it does not replace any penalty that may be taken under rule 44.1.*

#### V2 POST-RACE PENALTIES

**(a)** Provided that rule 44.1(b) does not apply, a boat that may have broken one or more rules of Part 2 or rule 31 in an incident may take a Post-Race Penalty at any time after the race until the beginning of a protest hearing involving the incident.

**(b)** A Post-Race Penalty is a 40% Scoring Penalty calculated as stated in rule 44.3(c). However, rule 44.1(a) applies.

**(c)** A boat takes a Post-Race Penalty by delivering to the race office a written statement that she accepts the penalty and that identifies the race number and where and when the incident occurred.

### 17. SCORING

- 17.1. **The Series Score** shall be calculated using the Low-Point Averaged Scoring System referred to in the US Sailing Note on Scoring a Long Series that appears at the end of Appendix A of the US RRS. That guidance

can be found at: (<https://www.ussailing.org/competition/rules-officiating/racing-rules/scoring-a-long-series/>), as described and changed below:

- 17.2. **Races to Count and Minimum Required:** The series will consist of the races as described and scheduled in SI 6, Schedule of Races. To **Qualify** for inclusion in the final series results, a boat shall compete in (i.e., come to the starting area for) at least 54 percent of the completed races listed in SI 6 in her assigned Class with the modification listed in SI Rule 17.11 when applicable.
- 17.3. **Race Scores:** Each boat *finishing* a race and not thereafter retiring or being disqualified will be scored as follows:

<b>Finishing place</b>	<b>Points</b>
First	1
Second	2
Third	3
Fourth	4
Each place thereafter	Add 1 point

All other boats that compete in that race, including any that *finish* and thereafter retire or are disqualified, will receive the score for the *finishing* place one more than the number of boats competing in their Class in that race except as described in SI 15.2. Boats that do not compete in that race (DNC and DNS) will not be scored. This changes RRS Appendix 5.3

- 17.4. **Series Scores:** The series score for each boat will be the sum of her race scores divided by the number of races for which she is scored, excluding scores as described in SI 17.8, 17.9, and 17.10. The qualified boat with the lowest series score for her Class is the Class winner, and others are ranked accordingly.
- 17.5. **Ties and other Rules:** Race ties will be broken using *RRS* A7. Series ties will be broken using *RRS* A8. *RRS* A1, A3, A5, A6, A9, and A10 also apply.
- 17.6. A race is considered completed for any Class when at least one boat in that Class *finishes* the race within the time limit per SI 15.1
- 17.7. **Time-on-Time scoring** will be used for all handicap classes based on each boat's 2023 PHRF of Narragansett Bay rating certificate.
- 17.8. When a boat competes in at least 75% of the races completed by her Class, her worst score will be excluded from the sum of her race scores.
- 17.9. When a boat competes in all races completed for her Class in the series, her two worst scores will be excluded from the sum of her race scores.
- 17.10. An excluded race counts as a race to **Qualify** a boat for a series score, but not as one of her scored races.
- 17.11. Racers who register, pay for, and participate in the Bristol Yacht Club Annual Summer Cruise in July will be credited one qualification point. This point will count towards trophy and excluded race qualifications only, and will not otherwise be considered in the actual season scoring calculations.

## **18 SAFETY REGULATIONS**

- 18.1. A boat shall **Check-In** before racing either in person, which is preferred, or by VHF. She shall identify herself by sail number and report the number of souls aboard. A check-in isn't complete until it is acknowledged by the RC.
- 18.2. VHF check-ins will be available on VHF channel 71 starting once the Race Committee boat is on station at the starting line and ending five minutes before the warning signal for the first class. The radio check-in must be acknowledged by return transmission from the RC. The boat so checking in shall be underway towards the racing area with all crew aboard. No radio check-ins will be accepted after five minutes before the first warning signal.
- 18.3. Boats that have not checked in via VHF must check-in by passing within hailing distance of the RC signal boat, hailing her check-in information, and being acknowledged by the RC.
- 18.4. No boats are allowed in the starting area within two minutes of another class' *start*.

- 18.5 Boats shall **Check Out** with the race committee, either by finishing the race, or if retiring, by advising the RC as soon as possible on VHF channel 71 and being acknowledged or passing within hailing distance of the RC signal boat and advising the RC in person (and being acknowledged). A boat that has retired shall not thereafter cross the finish line
- 18.6 Competitors are cautioned that there are ferries and other commercial traffic in and near Bristol Harbor, and that any interference with such traffic is strictly prohibited. Specifically, any boat that passes close enough to such traffic that either the race committee or the master of the commercial vessel deems the boat to be too close will be seen as having interfered with that traffic and protested by the race committee for breach of this rule.

**19 EQUIPMENT AND MEASUREMENT CHECKS**

- 19.1 A boat or equipment may be inspected at any time for compliance with Class Rules if any, 2023 PHRF-NB Rating Certificate as registered, and Sailing Instructions. Non-compliance with any of these shall cause the boat in question to be protested by the race committee, the measurer, or the organizing authority.
- 19.2 On the water, a boat can be instructed by a Race Committee member or to proceed immediately to a designated area for inspection.

- 20 TRASH DISPOSAL** – Attention is directed to *RRS* 47. Trash may be deposited in approved containers on the club grounds.

**21. PRIZES**

- 21.1. Daily trophies will be awarded to each class for 1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> places.
- 21.2. Separate daily trophies will be awarded for One-Design classes.
- 21.3. Season trophies will be awarded to each class for 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> places (3<sup>rd</sup> place if five or more boats compete).
- 21.4 The boat with the lowest scoring average in all regular classes where five or more competitors have **Qualified** for final series results per SI 17.2 will be awarded the Millard Trophy.

- 22. DISCLAIMER OF LIABILITY** – Competitors participate in the races entirely at their own risk. See *RRS* 3, 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 races.

- 23. INSURANCE** – Each participating boat shall be insured with valid third-party liability insurance.