

**Bristol Yacht Club**  
**2021 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) 2021-2024, the 2021 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 2021 Performance Handicap Racing Fleet of Narragansett Bay (PHRF-NB) Rating Certificate. (Visit [www/PHRF-NB.org](http://www/PHRF-NB.org)) except following are exempt;
    - 1.2.1.1. Classes racing only as One-Design
    - 1.2.1.2. J/22's chartered from the Bristol Yacht Club
  - 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. Chartered J/22 boats must display the assigned skipper 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 before the race and acknowledges the numbers.

- 2. NOTICES TO COMPETITORS** will be available on the race committee bulletin located in the main hallway of the clubhouse.

**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 communication except radio Check-In. This includes any announcements by the race committee, communication with competitors, and radio Check-Out.
- 3.5. VHF Channel 72 will be used for radio Check-In only; following the protocol noted under Safety Regulations.

- 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 June 2 through September 1 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 26.
  - 6.2.2. There will also be a Fun/Pursuit Race on September 8, 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 7 due to the Independence Day holiday.
  - 6.2.4. There will be no race in this series on July 28, 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 2020. 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 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 posted, the RC will display a “C” (Charlie) flag with repetitive sounds, and may *postpone* prior to the *start* of the first affected class, and may announce the change on the radio.
- 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. This changes RRS 33.

## 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
- 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 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

**12. THE START**

- 12.1. The location of the starting area is described in SI 8.  
 12.2. Races will be started according to *RRS* 26, and the warning signal for each succeeding class shall be the starting signal of the preceding class. The Race Committee will endeavor to provide a courtesy sound “flurry” one minute before the warning signal for the first class.  
 12.3. 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*.  
 12.4. 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 18.4.  
 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. This changes *RRS* 62.1(a).  
 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 in the area where temporary Mark X had been set, west of Town Pier.  
 13.3. After *starting*, the Race Committee may shorten the finish line. See SI 9.6.

**14. PENALTY SYSTEM –**

- 14.1. The first two sentences of *RRS* 44.1 are changed in accordance with Appendix V1 of the 2021-2024 US Sailing Prescriptions as follows: “A boat may take a One-Turn Penalty when she may have broken one or more Rules of *RRS* Part 2 or *RRS* 31 in an incident while *racing*. However, when she may have broken one or more Rules of *RRS* 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 their 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 considered 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, AND DISPUTE RESOLUTION**

- 16.1. Hearing Request forms may be available at the official Race Notice Board or the Club office. Protests and requests for redress or reopening shall be delivered to a race officer in the Club office within the appropriate time limit.
- 16.2. Hearing Requests must be submitted within 30 minutes after the RC Boat docks.
- 16.3. Notices will be posted no later than 30 minutes 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 Monday following the race in which the protest was lodged, or at a time and place mutually agreed by the parties to the protest and the Protest Committee.
- 16.4. Breaches of SI 18, 20, 21, and 22 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.
- 16.5. If the Race Committee posts a list of boats scored OCS (on course side), ZFP (Z Flag) or BFD (Black Flag Deduction) on the official notice board before the protest time limit, a request for redress based on such a posted score shall be made not later than one hour after the protest time limit. This changes RRS 62.2.
- 16.5.1. Appendix T of RRS (Arbitration), will apply except that T1(b) is changed such that the penalties shall be 40%. This changes RRS 44.3(c) and T1(b).

**17. SCORING**

- 17.1. **The Series Score** shall be calculated using the Low-Point Averaged Scoring System as described in the Alternative Scoring System for Long Series as noted in Appendix A of the 2021-2024 US Sailing Prescriptions (<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.
- 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) will not be scored.

- 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 2021 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.

## **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 72, 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. A boat shall **Check-Out** with the race committee by *finishing* the race, or, if retiring, to do so as soon as possible on VHF radio in accordance with SI 3.4, or by passing within hailing distance of the RC boat and so communicate verbally. A boat that has withdrawn must not cross the *finish* line.
- 18.6. Narragansett Bay, including Bristol Harbor, is considered a "Restricted Channel" and there shall be no interference with commercial or privileged marine traffic. When boats meet vessels not sailing under these Sailing Instructions, the Rules of *RRS* Part 2 are replaced by Government Right-of-way Rules. The Race Committee or Protest Committee, upon the observation or proper report of such interference, will protest the boat. This changes *RRS* 60.2 and 60.3.

## **19 EQUIPMENT AND MEASUREMENT CHECKS**

- 19.1. A boat or equipment may be inspected at any time for compliance with the Class Rules, 2021 PHRF-NB Rating Certificate as registered, and Sailing Instructions.
- 19.2. On the water, a boat can be instructed by a Race Committee equipment inspector or measurer 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.

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