

Bristol Yacht Club
2011 Millard Series Sailing Instructions
In Honor of Robert B. Millard Sr.

1. RULES

- 1.1. This series will be governed by the rules as defined in *The Racing Rules of Sailing*.
- 1.2. Other documents that are required prior participation in any race of this series are:
 - 1.2.1. A validated PHRF of Narragansett Bay Spinnaker or Non-Spinnaker Rating Certificate.
 - 1.2.2. A valid, signed Entry Form including a liability waiver by all participants with full payment of fees.
- 1.3. Racing rules will be changed as follows:
 - 1.3.1. If a boat's spinnaker head or dousing sock is raised above the lifeline area before the boat has Started (crossed the starting line), she shall be considered to be on the course side (OCS) of the starting line. This changes rule 29.1.
 - 1.3.2. When a general recall has been signaled, the class recalled shall start five minutes after the last originally scheduled class. If more than one class has been recalled, the classes shall restart in the order in which they were recalled. This changes rule 29.2.
- 1.4. Classes racing only as One-Design are exempted from the requirements of a PHRF certificate.
- 1.5. Deployment of Sails:
 - 1.5.1. Only classes so designated may use spinnakers.
 - 1.5.2. If a pole is used to wing out a headsail, it must be attached to the mast.
 - 1.5.3. Telescoping poles must be marked with a band of black or contrasting color to indicate the length that complies with the yacht's rating certificate.
 - 1.5.4. All boats must display sail numbers on at least one sail during the race consistent with their rating certificate and race registration.
 - 1.5.5. Boats with conflicting sail numbers on raised sails may not be scored for that race unless the race committee is specifically notified before the race and acknowledges the numbers.
 - 1.5.6. Staysails may only be used when they are a regular part of the headsail complement of the boat and are attached to a permanent inner fore stay.

2. CHANGES TO SAILING INSTRUCTIONS will be posted on the race committee bulletin board, located in the main hallway of the clubhouse, 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.

3. SIGNALS MADE ASHORE

- 3.1. Signals made ashore will be displayed from the club's flagpole on the front lawn.
- 3.2. 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.
- 3.3. 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 may be listed on the bulletin board on the dock, and/or may be announced on the radio.

4. SCHEDULE OF RACES

- 4.1. Racing will be held every Wednesday from June 1 through August 24 except as noted below.
- 4.2. For each class there will be a maximum of 12 races in the series that will count toward season standings.
 - 4.2.1. There will also be a practice race on May 25.
 - 4.2.2. There will also be a Fun/ Pursuit Race on August 31, unless needed as a Make-up race.
 - 4.2.2.1. Participation can affect scoring as detailed in the Section 16.3.3 of these Instructions.
 - 4.2.3. There will be no race in this series on August 10, the scheduled date of the "MOHOSA Worlds".
- 4.3. The scheduled time of the warning signal for the first race each day is 1755.

5. 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

6. RACING AREAS

6.1. Attachment 1 shows the location of racing areas:

6.1.1. The normal starting area “S” is in Bristol Harbor, west of Town Pier.

6.1.2. Alternate Starting area “T” is between Castle Island light and C3 (Usher’s Rock). *

6.1.3. Alternate Starting area “U” is south of the Herreshoff anchorage near Walker Island. *

*Used at the discretion of the Race Committee

7. THE COURSES

7.1. The sailing area, courses and marks are shown in Attachment 1. 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 are:

<u>Course</u>	<u>Distance</u>	<u>Intervening Marks from Start to Finish</u>			
1	3.4	H Port			
2	6.6	C Stbd	P Stbd	A Stbd	
3	4.5	F Port			
4	5.0	C Port	E Port		
5	5.0	E Stbd	C Stbd		
6	6.9	P Port	D Port		
7	5.1	D Port			
8	6.9	D Stbd	P Stbd		
9	6.4	D Stbd	A Stbd		
10	6.4	A Port	D Port		
11	5.7	P Stbd			
12	6.0	C Port	E Port	F Port	H Port
13	6.0	H Stbd	F Stbd	E Stbd	C Stbd
14	5.4	E Port	F Port	H Port	
15	5.4	H Stbd	F Stbd	E Stbd	
16	6.9	L Port	F Port	H Port	
17	6.3	L Port			
18	5.7	P Port			
19	8.3	R Port			
20	6.1	K Port			
21	6.1	A Port	E Port		
22	6.9	H Stbd	F Stbd	L Stbd	
23	6.3	L Stbd			
24	6.1	E Stbd	A Stbd		
25	7.9	H Stbd	F Stbd	P Stbd	
26	7.9	P Port	F Port	H Port	
27	6.2	B Port	P Port	C Port	
28	6.2	C Stbd	P Stbd	B Stbd	
29	7.4	D Stbd	P Stbd	A Stbd	
30	4.8	A Port			
31	3.7	B Port			
32	2.9	N Port			
33	4.2	C Port			
34	3.0	N Port	M Port		
35	3.0	M Stbd	N Stbd		
36	7.4	A Port	P Port	D Port	
37	5.75	C Stbd	A Stbd		
38	5.75	A Port	C Port		
39	5.3	D Stbd	B Stbd		
40	5.3	B Port	D Port		
41	7.5	D Stbd	B Port	D Port	
42	4.5	E Port			

- 7.2. The course board on the race committee signal boat will post the class letters and the course number that class is to sail.
- 7.3. When the RC is at alternate starting area "T", the course board may show an "X" (see SI 8.2) 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.
- 7.4. When the RC is at alternate starting area "U", the course board may 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 above for that course.
- 7.5. If a course is changed after having being posted, the RC will display a "C" (Charlie) flag, and may postpone prior to the start of the first affected class.

8. MARKS

- 8.1. The following navigational aids will be used as marks:

			NBYA Mark #s
A	R "6" FL R 2.5 Sec	W of Poppasquash Neck	BA
B	R "4" Q R	WSW of Poppasquash Point	BB
C	R "2" FL R 2.5 Sec. Bell	W of Hog Island	BC
D	G "1" FL G 2.5 Sec.	NE of Homestead	BD
E	RN "2"	SW of Hog Island	BE
F	G "3" FL G 4.0 Sec Bell	S of Hog Island	BF
H	RN "2"	SW of Bristol Point	BH
K	R "8" Fl R 4 Sec	W of Poppasquash Neck	
L	RG "SP" Fl (2+1) R 6 Sec Bell	0.5 Mi. NNE of Sandy Point	BL
M	RGN	NE of Castle Rock	BM
N	RG Fl (2+1) R 6 Sec Bell	SW of Poppasquash Point	BN
P	RN "2"	E of Potter's Cove	AK
R	G "25" Fl G 4s	S of Sandy Point	BR
- 8.2. This temporary racing mark is a rounding mark:
 - X Inflatable, orange or yellow buoy West of Town Pier in Bristol Harbor
- 8.3. The starting and finishing marks will be the race committee signal boat and an orange or yellow, inflatable buoy.
- 8.4. If a race committee boat, as a mark, deploys a keep off buoy, it and its attaching line shall be defined as parts of the mark and have the same required side.

10. RESTRICTED AREAS

Unless RG Fl (2+1) R 6s Bell (SW of Poppasquash Point) and RN "2" (SW of Bristol Point) are part of the displayed course, boats shall not sail between them and the nearby land. Boats also shall not sail inside of C "3" (Usher's Cove), Castle Island Beacon (N of Hog Island), Hog Island Shoal Light (SE of Hog Island), and C "3" (E of Hog Island).

11. THE START

- 11.1. The location of the starting area is described in Instruction #7.
- 11.2. The starting line will be between an orange, inflatable buoy and a staff displaying an orange or white flag on the race committee signal boat.
- 11.3. Races will be started according to Rule 26, and the warning signal for each succeeding class shall be the starting signal of the preceding class.
- 11.4. Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races.

12. THE FINISH

- 12.1. The finish line will be between the staff displaying an orange or white flag on the race committee boat and the anchored finish mark.
- 12.2. When using an alternate starting area, the RC will set the finishing line in the area off of Town Pier. The finish line will be between the staff displaying an orange or white flag on the race committee boat and the anchored finish mark.
- 12.3. After starting, the Race Committee may shorten the start/finish line by moving the pin or relocating the finish boat without signaling. This changes rule 33.

13. **PENALTY SYSTEM** – The alternative scoring penalty for arbitration shall be equal to 40% of the number of boats competing in that race, rounded upward, but not more than a DSQ. This changes rule 44.3(c).

14. **TIME LIMITS FOR ALL CLASSES**

14.1. The time limit will be 2015 hrs.

14.2. Boats failing to finish within the time limits will be scored DNF without a hearing. This changes Rules 35, A4 and A5.

15. **PROTESTS AND REQUESTS FOR REDRESS**

15.1. Protest 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.

15.2. Protests must be submitted within 30 minutes after the RC Boat docks.

15.3. An arbitration judge may initially review all protests involving a rule of RRS Part 2.

15.4. 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 mutually agreed by the parties to the protest and the Protest Committee.

15.5. Breaches of instructions 11.2, 17, 19, 20, and 21 will not be grounds for a protest by a boat. This changes rule 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.

15.6. If the race committee posts a list of boats scored OCS, ZFP or BFD 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 the first sentence of rule 62.2.

16. **SCORING** – The Scoring System for the Series shall be the LOW-POINT AVERAGED SCORING SYSTEM as described below

16.1. **Races to Count and Minimum Required**

The series will consist of the races as described in above Section 5 “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 55 percent of the races completed by her class.

16.2. **Race Scores**

16.2.1. **Time-on-Time scoring** will be used for all handicap classes based on each boat’s PHRF of Narragansett Bay rating certificate.

16.2.2. Each boat finishing a race, and not thereafter retiring or being disqualified, will be scored as follows:

<u>Finishing Place</u>	<u>Score</u>
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 that race. Boats that do not compete in the race (DNC) will not be scored.

16.3. **Series Scores**

16.3.1. 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. 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.

16.3.2. An excluded race counts as a race to qualify a boat for a series score, but not as one of her scored races. The qualified boat with the lowest series score is the winner, and others are ranked accordingly.

16.3.3. A boat that competes in the Pursuit Race can count that as one race towards the number she needs to qualify for the season and/or for a throw-out. The Pursuit Race does not add to the total number of races sailed for the season by any class and is not considered in the calculations towards any boat’s series average score.

17. SAFETY REGULATIONS

- 17.1. A boat shall Check-In prior to racing by identifying herself by sail number and reporting the number of souls aboard. It is each boat's responsibility to assure acknowledgement from the race committee.
- 17.2. Check-In shall be done when passing within hailing distance of the race committee signal boat, or by VHF radio channel 72 as follows:
 - 17.2.1. The boat shall be underway towards the racing area with all crew aboard.
 - 17.2.2. No radio Check-In will be accepted after the warning signal for the first class.
- 17.3. A boat shall Check-Out with the race committee by finishing the race, or, if retiring, to do so as soon as possible on Channel 71 VHF, or by passing within hailing distance of the RC boat and so communicate verbally. A yacht that has withdrawn must not cross the finish line.
- 17.4. Narragansett Bay, including Bristol Harbor, is considered a "restricted channel" and there shall be no interference with commercial or privileged marine traffic. . The race committee or protest committee, upon the observation, or proper report, of an incident shall protest the boat. This changes rules 60.2 and 60.3.

18. EQUIPMENT AND MEASUREMENT CHECKS – A boat or its equipment may be inspected at any time for compliance with the class rules of designated One-Design classes, PHRF Certificate and Sailing Instructions.

- 18.1. On the water, a boat can be instructed by the race committee inspector or measurer to proceed immediately to a designated area for inspection.

19. ADVERTISING – Advertising is restricted as follows: No advertising is permitted other than the sailmaker's, builder's or equipment manufacturer's marks as permitted in ISAF Regulation 20.9.

20. TRASH DISPOSAL – Boats shall not put trash in the water. Trash may be deposited in approved containers on the club grounds.

21. RADIO COMMUNICATION

- 21.1. 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.
- 21.2. VHF Channel 71 will be used for any announcements by the race committee and for communication with competitors; except radio check-in
- 21.3. VHF Channel 72 will be used for radio check-in only; following the protocol noted under Safety Regulations

22. PRIZES

- 22.1. Daily trophies will be awarded to each class for 1st & 2nd places (3rd place if 5 or more boats compete)
- 22.2. Separate daily trophies will be awarded for One-Design classes.
- 22.3. Season trophies will be awarded to each class for 1st, 2nd and 3rd places.
- 22.4. The boat with the lowest scoring average in all regular classes that average five or more competitors per race will receive a trophy.

23. DISCLAIMER OF LIABILITY – Competitors participate in the races entirely at their own risk. See *RRS* rule 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 races.

24. INSURANCE – Each participating boat should be insured with valid third-party liability insurance.