

Bristol Yacht Club
2010 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 2009-2012 (RRS)*, and these sailing instructions.
- 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. The rules of *RRS Part 2* are replaced with the right-of-way rules of state and federal regulations governing inland navigation when encountering commercial traffic.
 - 1.3.2. 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.
 - 1.3.3. When a general recall has been signaled, the race committee shall postpone any races not yet started. The starting sequence will resume with the class having been recalled starting next. 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. NOTICES TO COMPETITORS will be posted on the race committee bulletin board located in the main hallway of the clubhouse.

3. 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.

4. SIGNALS MADE ASHORE

- 4.1. Signals made ashore will be displayed from the club's flagpole on the front lawn.
- 4.2. When flag "AP" is displayed ashore, "1 minute" is replaced with "not less than 30 minutes" in the race signal "AP".
- 4.3. 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

5. SCHEDULE OF RACES

- 5.1. Racing will be held every Wednesday from June 2 through August 25 except as noted below.
- 5.2. For each class there will be a maximum of 12 races in the series that will count toward season standings.
 - 5.2.1. There will also be a practice race on May 26.

- 5.2.2. There will also be a Fun/ Pursuit Race on September 1, unless needed as a Make-up race.
 5.2.2.1. Participation can affect scoring as detailed in the Section 16.3.3 of these Instructions.
 5.2.3. There will be no race in this series on August 4, the scheduled date of the “MOHOSA Worlds”.
 5.3. The scheduled time of the warning signal for the first race each day is 1815 until August 11, when the scheduled time will change to 1755.

6. CLASS FLAGS will be:

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

7. RACING AREAS

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

8. THE COURSES

- 8.1. 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	8.4	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	

<u>Course</u>	<u>Distance</u>	<u>Intervening Marks from Start to Finish</u>		
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

- 8.2. The course board on the race committee signal boat will post the class letters and the course number that class is to sail.
- 8.3. When the RC is at alternate starting area “T”, the course board may show an “X” or a “K” 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.
- 8.4. When the RC is at alternate starting area “U”, the course board may show an “X” or a “K” 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.
- 8.5. 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.

9. MARKS

The following navigational aids will be used as marks:			NBYA Mark #s
A	R “6” FL R 2.5 Sec	W of Popasquash Neck	BA
B	RN “4”	WSW of Popasquash 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	S of Hog Island	BF
H	RN “2”	SW of Bristol Point	BH
K	RGN	N of Providence Point	AB
L	QK FL RB Bell	0.5 Mi. NNE of Sandy Point	BL
M	RGN	NE of Castle Rock	BM
N	RG “1” QK FL Bell	SW of Popasquash Point	BN
P	RN “2”	E of Potter’s Cove	AK
R	“25” FL G 4.0 Sec.	S of Sandy Point	BR

- 9.2. This temporary racing mark is a rounding mark:
X Inflatable, orange or yellow buoy West of Town Pier in Bristol Harbor
- 9.3. The starting and finishing marks will be the race committee signal boat and an orange, inflatable buoy.
- 9.4. 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. AREAS THAT ARE OBSTRUCTIONS

- 10.1 The areas between the following aids to navigation and the adjacent land are obstructions at all times:
- | | |
|------------------------------|------------------|
| C “3” | Usher’s Cove |
| Castle Island Beacon | N of Hog Island |
| Hog Island Shoal Light House | SE of Hog Island |
| C “3” | E of Hog Island |

- 10.2 The areas between the following aids to navigation and the adjacent land are obstructions except when they are a part of a displayed course. In such case, they must be rounded close to.
RB "1" QK FL Bell SW of Popasquash Point
RN "2" SW of Bristol Point

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 2045 hrs for races before August 11. On and after August 11 it is 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. 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.
15.4. Notices of protest by the race committee or the protest committee will be posted to inform boats under rule 61.1(b)
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.
15.7. An arbitration judge will initially review all protests involving a rule of RRS Part 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 to determine the order of finish within all classes; based on each boat’s PHRF of Narragansett Bay Spinnaker or Non-Spinnaker Rating as submitted when the boat registered for the series.

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.

16.4. Ties and other Rules

16.4.1. Race ties will be broken using rule A7.

16.4.2. Series ties will be broken using rule A8. Rules A1, A3, A5, A6, A10 and A11 also apply.

17. SAFETY REGULATIONS

17.1. A boat shall Check-In prior to racing by passing within hailing distance of the race committee boat and 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. 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.

17.3. 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 Part 2 are replaced by government right-of-way rules. 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, PHRF Certificate and Sailing Instructions. 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 will communicate with competitors on and will monitor VHF Channel 71.
 - 21.2. No check-in by radio. It will not substitute for the sail-by Check-In noted under Safety Regulations.
 - 21.3. The race committee may broadcast courtesy racing information such as weather, courses, starting sequence, starting violations, time limits, etc. Failure to do so will not be grounds for redress.
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 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 shall be insured with valid third-party liability insurance with a minimum cover of \$100,000.00 per event, or the equivalent.