



2022 BUZZARDS BAY REGATTA SAILING INSTRUCTIONS

Racing: August 5, 6 & 7, 2022

Organizing Authority (OA): New Bedford Yacht Club Regatta Association

Regatta Hosts: New Bedford Yacht Club (NBYC), South Dartmouth, MA

Racing Venue: Buzzards Bay

Preamble: The notation [NP] in a rule of the sailing instructions (SIs) means that a boat may not protest another boat for breaking that rule. This changes RRS 60.1(a).

1.0 RULES

1.1 The regatta will be governed by the *rules* as defined in *The Racing Rules of Sailing (RRS)*.

1.2 [NP][DP]The PHRF and NEMA Multihull classes shall comply with the US Sailing *Safety Equipment Requirements for Near Shore Racing*, except that lifelines as described in US SER for Coastal Racing paragraphs 2.4.1 to 2.7.2 are required.

1.3 No weight limit will be enforced for PHRF classes. All PHRF boats shall comply with the following Reference Crew Numbers.

LOA (up to)	Crew Number	LOA (up to)	Crew Number
22.5	4	42.5	12
25	5	45	13
27.5	6	50	14
30	7	55	15
32.5	8	60	16
35	9	65	17
37.5	10	70	18

1.4 The following documents also govern the regatta: Supplement A to the Laser Sailing Instructions; Supplement B to the PHRF and NEMA Multihull Sailing Instructions; Supplement D for the Dick Fontaine Memorial Distance Race; and Attachments 1-4.

1.5 RRS 52 is changed as follows: Powered winches are permitted on all PHRF boats.

1.6 Boats that race before completing the entry procedures described in the Notice of Race will be scored "Did Not Compete" without a hearing for such races. This changes RRS 63.1, A4.1 and A5.

1.7 A boat racing with a sail number different from the number on her entry form (or sail number change form) will be scored "Did Not Compete" without a hearing. This changes RRS 63.1, A4.1, A5 and G4.

1.8 All boats except Lasers and Club 420s shall carry a VHF radio for use in emergencies.

2.0 NOTICES TO COMPETITORS

Notices to competitors will be posted under the tent located on the front lawn of the NBYC clubhouse and courtesy postings online at Regatta Network.

3.0 CHANGES TO THE SAILING INSTRUCTIONS

3.1 Any changes to the Sailing Instructions will be posted before 0830 on the day they will take effect, except that during a postponement ashore a change may be posted before the removal of the AP flag. Any change



in the schedule of races will be posted by 1900 on the day before it takes effect.

3.2 [NP] [DP]The Yellow Circle may make changes on the water by hailing the fleet by VHF and describing the change and requesting that boats acknowledge the change.

4.0 SIGNALS MADE ASHORE

4.1 Signals made ashore will be displayed from the NBYC flagpole.

4.2 When flag AP is displayed ashore, “1 minute” is replaced with “not less than 60 minutes” in Race Signal AP. This changes Race Signals.

5.0 SCHEDULE OF RACES

Day	Schedule
Friday, Aug 5	0800 - 1000 Registration Open at NBYC 1100 – First warning for PHRF and N.E.M.A Multihull classes 1700 – 1900 Registration Open at NBYC
Saturday, Aug 6	0730-0930 Registration Open at NBYC 0930 – 420 Coaches Meeting under the tent at NBYC 0945 – 420 Skipper Meeting under the tent at NBYC 1000 – Laser Skipper Meeting at the Knowles property 1030 – Harbor start for Lasers and C420s 1100 – First warning for PHRF and N.E.M.A Multihull classes 1130 – First warning C420 1200 – First warning Lasers 1700 – 2100 Tent Party
Sunday, Aug 7	1000 – Harbor start for Lasers and C420s 1100 – First warning to all fleets. 1400 – No warning after this time. After racing awards to follow.

5.1 Flag A displayed, with no sound, while boats are finishing means “No more racing today”.

6.0 RACING AREAS

6.1 Classes are assigned to racing areas defined below. See Attachment 1 for a chart illustrating the +approximate circle locations

CIRCLE (VHF Channel)	CLASSES	APPROXIMATE CENTER OF CIRCLE	APPROXIMATE DISTANCE FROM BREAKWATER	APPROXIMATE BEARING FROM BREAKWATER
YELLOW (VHF 72)	PHRF RACE PHRF CRUISE NEMA MULTIHULL	41° 30' 40" N 70° 50' 30" W	4.0 nm	195°



7.0 COURSES

7.1 For drop mark courses, no later than the warning signal, the race committee signal vessel will display the course designation, the approximate distance of the first leg and the approximate compass bearing of the first mark.

For example:

	W4
CC3	
1.2	1.2
	235
235	

7.2 The diagrams in Attachment 3 show the drop mark course configurations, including the approximate angles between legs, the order of rounding and the side on which they are to be rounded.

7.3 If only one leeward mark is set, it shall be rounded to port.

7.4 **For NEMA multihulls, the W and WO courses with more than 2 legs will have the leeward mark placed approximately .5 miles downwind of the starting line. They shall not cross the starting line while sailing toward their leeward mark. For example, in a W4 course, they shall round the windward mark, then the farthest leeward mark, then the windward mark and finish at the finish line.**

7.5 PHRF and NEMA multihulls may also sail courses using permanent marks. In that case, the race committee will post the marks of the course in order and the side on which each is to be left [P(ort) or S(tarboard)] on a white board on the signal boat. The descriptions and locations of the permanent marks are in Attachment 4.

8.0 MARKS

The drop marks for each racing area are described in Attachment 3.

9.0 THE START

9.1 [DP]Before racing each day, each boat shall check in by passing behind the signal boat and hailing her sail number until acknowledged by the race committee. PHRF boats and NEMA multihulls may also check in by hailing their race committee on VHF channel 72 and being acknowledged.

9.2 For all classes, the starting line will be between a staff displaying an orange flag on the RC boat and the course side of the starting mark.

9.3 Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races.

9.4 A boat that does not start within 4 minutes after her starting signal will be scored "Did Not Start" without a hearing. This changes RRS 63.1, A4 and A5.

9.5 Class flags, time limits, and finishing windows (see SI 14) are defined below:

<u>Circle</u>	<u>Class</u>	<u>Class Flag</u>	<u>Time Limit</u>	<u>Finishing Window</u>
Yellow	PHRF Race 1	Numeral Pennant 1	120 minutes	45 minutes
	PHRF Race 2	Numeral Pennant 2	120 minutes	45 minutes
	NEMA Multihull	Numeral Pennant 3	120 minutes	45 minutes
Orange	Lasers	Class Insignia	60 minutes	20 minutes
Green	420's	Class Insignia	60 minutes	20 minutes



Time limit and finishing window do not apply for the distance race. (See Attachment D Dick Fontaine Memorial Distance Race)

- 9.6 It is intended that classes will start the first race each day in the order shown above. For subsequent races, class start sequences will start when their class flag is raised.

10.0 RECALLS

- 10.1 On the **Orange and Green** racing areas, the race committee will attempt to hail OCS boats and boats subject to rule 30.1 after the starting signal.
- 10.2 On all other racing areas, the race committee will attempt to hail the sail numbers of OCS boats and boats subject to rule 30.1 after the starting signal. Such hails will be made on racing area's VHF channel. See 6.1.
- 10.3 The failure of a boat to hear the hail, failure to hail, or the untimely hail of some but not all boats shall not, and the order of the hail be grounds for granting redress. This changes RRS 62.1(a).

11.0 CHANGE OF THE NEXT LEG OF THE COURSE

For all classes except 420s to change the position of the next mark, the race committee will lay a new mark as described in Attachment 3 (or move the finishing line) and remove the original mark as soon as practicable. When the windward mark is changed, there will not be an offset mark. When in a subsequent change a new mark is replaced, it will be replaced by an original mark. The race committee may make minor adjustments to the marks without signaling a change. This changes RRS 33.

12.0 THE FINISH

- 12.1 The finish line will be between a staff displaying a blue flag on a race committee boat and the course side of the nearby mark. For drop mark courses, the finish mark will be located as described in the diagram in Attachment 2.

13.0 PENALTIES

- 13.1 For all classes, Appendix V of the RRS applies.
- 13.2 For all PHRF and NEMA Multihull classes: The Scoring Penalty, RRS 44.3, will apply for penalties taken at the time of the incident. The penalty will be 20%. However, when a boat has broken a rule of Part 2 while in the zone around a mark other than a starting mark, her penalty will be 30%. This changes RRS 44.3(c)
- 13.3 A lesser penalty than DSQ may be given for an infringement of rules other than those of Part 2

14.0 TIME LIMITS

- 14.1 The time limits are shown in 9.5.
- 14.2 The Finishing Window is the time for boats to finish after the first boat sails the course and finishes. Boats failing to finish within the Finishing Window and not subsequently retiring, penalized or given redress will be scored Time Limit Expired (TLE) without a hearing. This changes RRS 35, A5.1, A5.2, and A10.
- 14.3 Boats may be finished in place on the course at the discretion of the RC. This changes RRS 35 and A4.

15.0 PROTESTS, REDRESS AND ARBITRATION

- 15.1 Protests shall be delivered to the Protest Desk within 60 minutes after the circle's race committee boat or finish boat docks. Protest time limits will be posted on the official notice board.
- 15.2 Protest forms will be available at the protest desks in the NBYC clubhouse.



- 15.3 Requests for scoring review shall be filed within the protest time limit on forms available at the Protest Desk. Such requests will be reviewed by the race committee before being scheduled for a hearing by a protest committee. If unresolved, they shall be considered a timely Request for Redress.
- 15.4 Notices will be posted no later than 20 minutes after the protest time limit for each circle to inform competitors of hearings in which they are parties or named as witnesses. Parties and witnesses should report to the protest desk. This posting constitutes the notification required by RRS 61.1(b) and 63.2.
- 15.5 If the race committee posts a list of boats scored NSC, OCS, ZFP, UFD, or BFD on the official notice board before the protest time limit for that circle, a request for redress based on such a posted score shall be made no later than one hour after the protest time limit. This changes RRS 62.2.

16.0 SCORING

- 16.1 One race shall be completed to constitute a series.
- 16.2 When fewer than five races have been completed, a boat's series score will be the total of her race scores. When five or more races have been completed, a boat's series score will be the total of her race scores excluding her worst score.
- 16.3 A boat scored TLE shall receive points equal to the number of boats that finished within the window for that race plus one. This changes Rules 35, A4, and A5.
- 16.4 If the Dick Fontaine Memorial Distance Race for PHRF and NEMA Multihull classes is held, the scores will NOT be included in the overall scores for the regatta.
- 16.5 For Laser Masters, the North American Masters Age Handicap system will be used to determine the overall winner as follows: GGM (65+) add 0 points per race, GM (55-64) add 1 point per race, M (45-54) add 2 points per race, and APP (35-44) add 3 points per race to their score. The age of the competitor on the first day of the regatta determines the age division in which the competitor will be placed for applying the Laser Master Handicap Points. Ties will be broken as follows: (a) within age divisions: according to RRS A8 and (b) across age divisions: in favor of the sailor from the older division.

17.0 SAFETY

- 17.1 **[DP] IF THERE IS A MEDICAL EMERGENCY, CONTACT ANY RC VESSEL, OR CALL THE HARBORMASTER (VHF CHANNEL 9 OR 16).**
- 17.2 [DP] Competitors racing in the Laser and C420 classes shall wear a properly-fitted US Coast Guard-approved personal floatation device (PFD) that is 100% dependent on foam for floatation while on the water, except for brief periods while adding, adjusting or removing clothing. No modifications of the PFD are permitted. The PFD shall be worn outside of all clothing, except that a thin shirt may be worn over the PFD.
- 17.3 [DP] A boat retiring from a race shall notify a race committee vessel before leaving the racing area, or, when that is impossible, the NBYC Office immediately after arriving ashore.

18.0 DISPOSAL OF TRASH

- 18.1 [DP] Boats shall not intentionally discharge trash into the water. This changes RRS 47.

19.0 HAUL-OUT RESTRICTIONS

- 19.1 Keelboats shall not be hauled out during the regatta except with and according to the terms of the prior written permission of the Protest Committee.



20.0 COURTESY BROADCASTS

- 20.1 [NP] Yellow Race Committees will make courtesy broadcasts to inform competitors of the order of starting, postponements, general recalls, and other race-related information on their racing area channel. See 6.1.
- 20.2 [NP] The absence, inaccuracy or untimeliness of such broadcasts shall not be grounds for granting redress. This changes RRS 62.1.

21.0 PRIZES

- 21.1 All classes will be awarded first through third place.
- 21.2 Prizes for the Dick Fontaine Memorial Distance Race will be awarded for first through third place if the race is held. **The award ceremony for the Distance Race will take place after racing on Friday.**
- 21.3 The Buzzards Bay Bowl will be awarded to a boat with the best all-around performance, as determined by the Race Committee.

SUPPLEMENT A TO THE LASER SAILING INSTRUCTIONS

- A 1.0 **SCHEDULE:** There will be a Skippers' Meeting on Saturday at 1000 at the Knowles property on the west side of Padanaram Harbor on Smith Neck Road.
- A 2.0 **EQUIPMENT:** Rig swapping is permitted.

SUPPLEMENT B TO THE PHRF AND NEMA MULTIHULL SAILING INSTRUCTIONS

- B 1.0 **CLASS IDENTIFICATION:**
Each PHRF boat shall display the numeral pennant corresponding to her class flag (see SI 9.5) while racing. The pennant shall be attached to the boat's backstay (or starboard shroud if there is no backstay).
- B 2.0 **EQUIPMENT:**
On boats with retractable bowsprits, the bowsprit shall be retracted when not in the process of setting, flying, or taking down the spinnaker. When approaching a windward mark without the spinnaker set, the bowsprit shall not be extended until the bow of the boat passes the mark. The Scoring Penalty, RRS 44.3, will apply. The penalty will be 10%.
- B 3.0 **COURSES:** For NEMA multihulls, the W and WO courses with more than 2 legs will have the leeward mark placed approximately .5 miles down wind of the starting line. They shall not cross the starting line while sailing toward their leeward mark. For example, in a W4 course, they shall round the windward mark, then the farthest leeward mark, then the windward mark and finish at the finish line.



SUPPLEMENT C

TO THE SAILING INSTRUCTIONS FOR THE DICK FONTAINE MEMORIAL DISTANCE RACE FOR ALL PHRF AND MULTIHULL BOATS

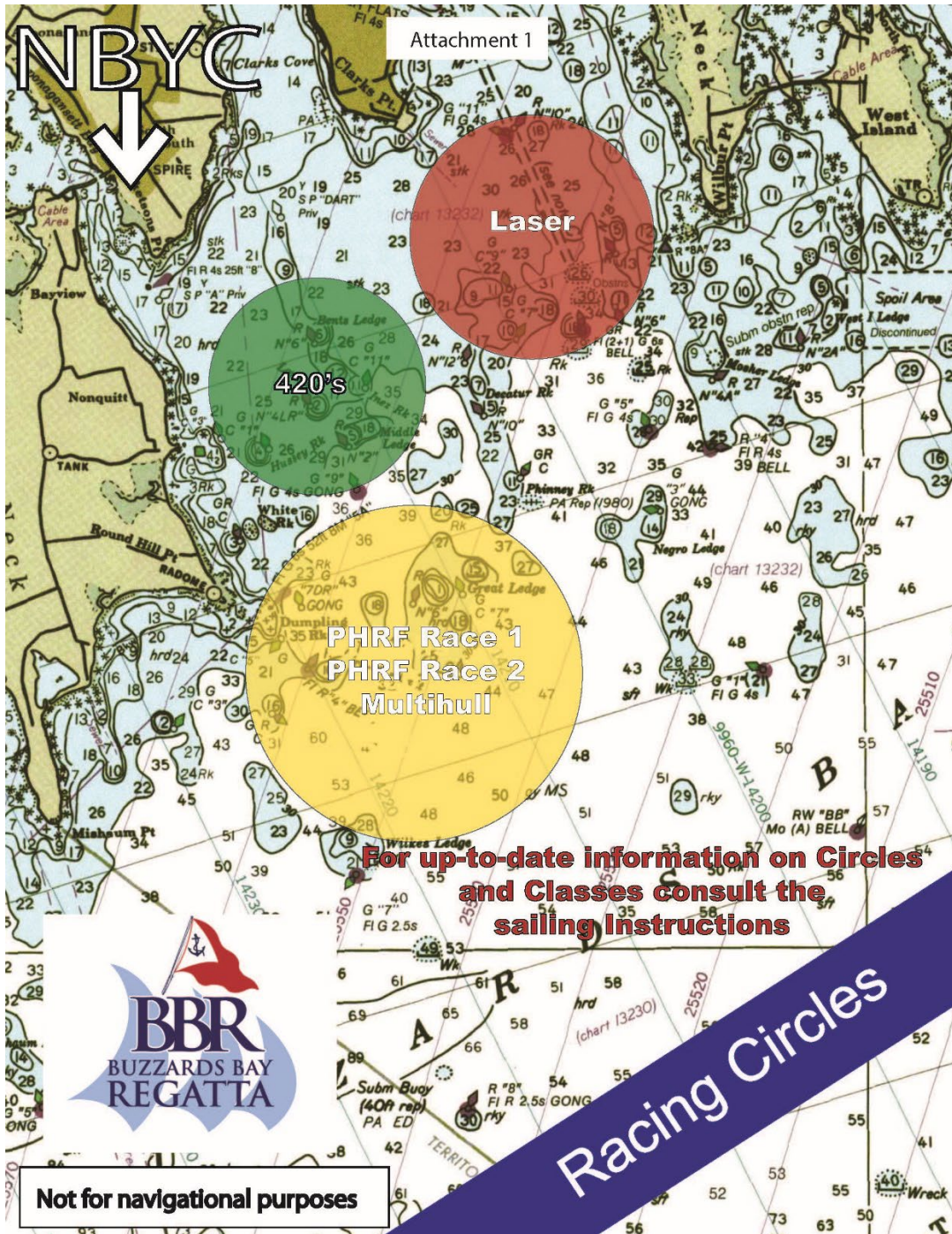
- C 1.0 A distance race for PHRF Race, PHRF Cruise and NEMA multihull classes is scheduled for Friday, August 5. If it is impractical to sail a distance race in the expected weather conditions the Race Committee will signal a course from Attachment 2 of the Sailing Instructions.
- C 2.0 This race will NOT count in the overall results for the regatta if it is held.
- C 3.0 The start for all classes, including PHRF Cruise will be on the Yellow racing area. The starting line will be between the course side of a portable mark (designated as “U”) or a permanent mark (also designated “U”) at the port end and the staff from which an orange flag is displayed on the race committee signal boat.
- C 4.0 Unless the course is shortened, the finish line will be between the course side of the final mark of the course and the staff from which an orange flag is displayed on the race committee signal boat.
- C 5.0 The race committee will post the marks of the course in order and the side on which each is to be left P(ort) or S(tarboard) on a white board on the signal boat.
- C 6.0 Mark W will be a portable mark. The distance and bearing to this mark, if used, will be posted on the signal boat. Mark W will be used at the discretion of the race committee.
- C 7.0 A chart will be posted on the official notice board at NBYC, showing the locations of each rounding mark. Possible marks of the course, with their approximate location and description are in Attachment 4 below.
- C 8.0 [DP]Competitors shall monitor VHF channel 72 while racing. The failure of a boat to hear the changes shall not be grounds for granting redress. This changes RRS 62.1(a).

ATTACHMENTS:

- 1: Racing Area locations, 1 page
- 2: Course diagrams (not 420), 1 page
- 3: Mark descriptions, 1 page
- 4: Permanent mark locations for PHRF and multihull classes, 1 page
- 5: 420 Course diagrams, 1 page

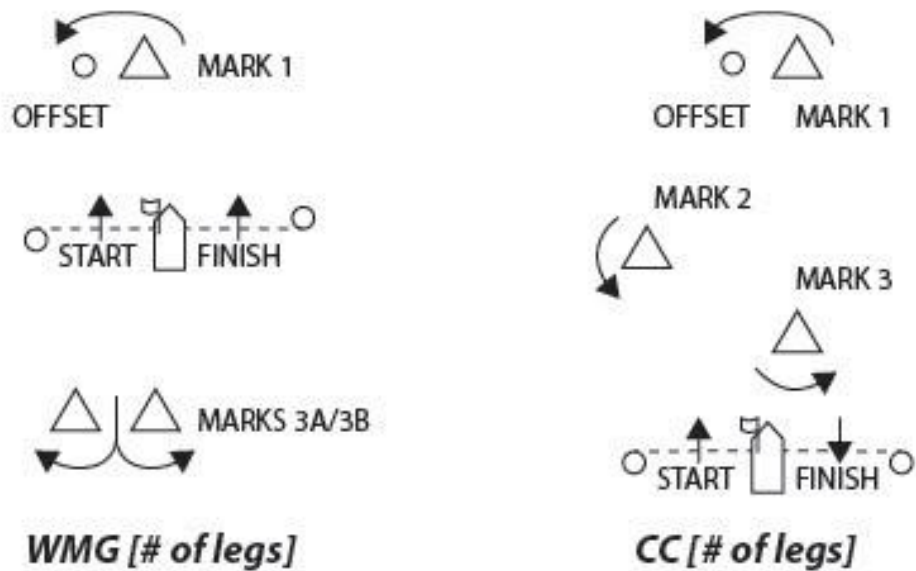
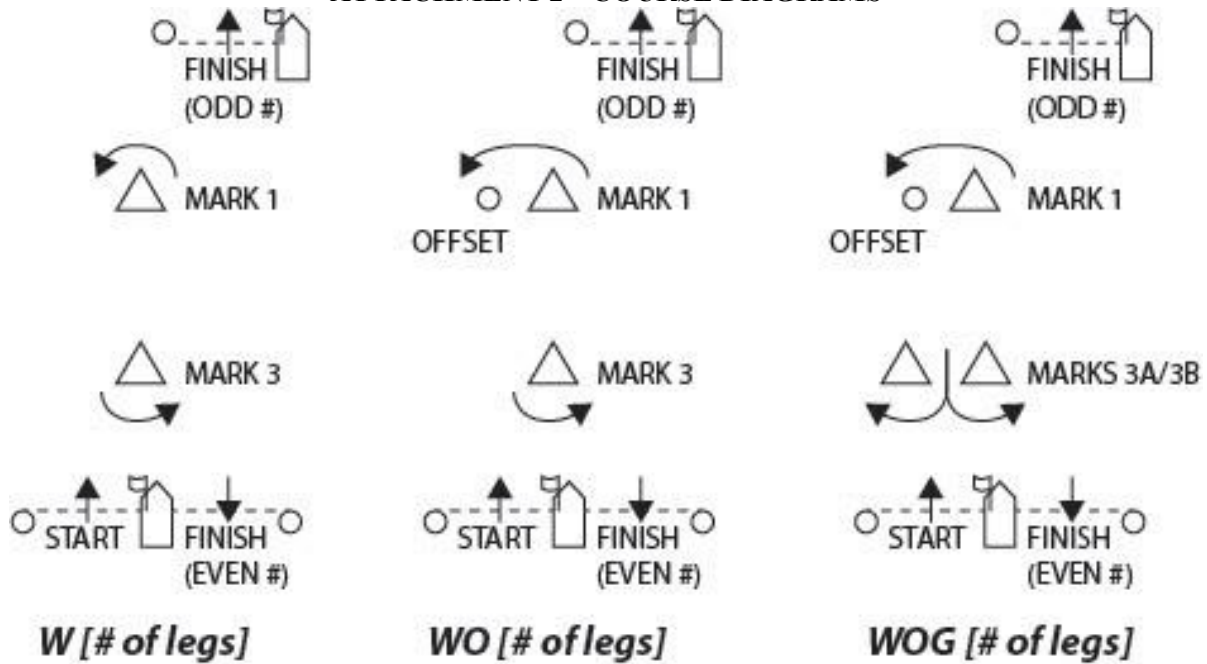


Buzzards Bay Regatta 2022
ATTACHMENT 1 – CIRCLE LOCATIONS





**Buzzards Bay Regatta 2022
ATTACHMENT 2 – COURSE DIAGRAMS**





**Buzzards Bay Regatta 2022
ATTACHMENT 3 – MARK DESCRIPTIONS**

Racing Area	YELLOW	Green	ORANGE
CLASSES	PHRF Race Multihull	420s	Laser Laser Radial
Start	Yellow Inflatable Mark	Yellow Inflatable Mark	Yellow Inflatable Mark
Mid-line mark for start	N/A	Small Sphere	
Original 1, 2, 3, Gates	Orange Inflatable Mark	Yellow Inflatable Mark	Yellow Inflatable Mark
Offset	Yellow Inflatable Mark	Small Sphere	Small Sphere
New 1, 3	Yellow Inflatable Mark		Orange Inflatable Mark
Finish	Orange Inflatable Mark	Yellow Inflatable Mark	Orange Inflatable Mark



**ATTACHMENT 4 - BUOY NAMES AND LOCATIONS FOR THE DICK FONTAINE
MEMORIAL RACE FOR ALL PHRF AND MULTIHULL BOATS**

MARK	DESCRIPTION	POSITION
A	G" 1"	41° 25' 84" N 71° 02' 26" W
B	R" 2"	41° 26' 14" N 71° 00' 65" W
C	R" 4"	41° 27' 03" N 70° 59' 23" W
D	G" 5"	41° 28' 97" N 70° 57' 37" W
E	R" 6"	41° 28' 05" N 70° 56' 68" W
F	R" 8"	41° 28' 95" N 70° 53' 84" W
G	RW" CH"	41° 26' 56" N 70° 53' 37" W
H	G" 1"	41° 31' 73" N 70° 50' 77" W
I	G" 9"	41° 32' 86" N 70° 46' 45" W
J	R" 10"	41° 34' 39" N 70° 43' 20" W
K	RW" BB"	41° 30' 55" N 70° 49' 90" W
L	G" 7"	41° 30' 42" N 70° 54' 31" W
M	Buzzards Tower	41° 23' 82" N 71° 02' 07" W
U	START/FINISH MARK	AS NOTED BY THE RACE COMMITTEE
W	PORTABLE MARK	AS NOTED BY THE RACE COMMITTEE
X	NBYC "A"	41° 34' 39" N 70° 56' 26" W



ATTACHMENT 5 - 420 COURSE DIAGRAMS

