

# Boothbay Harbor Yacht Club

## Classic Races Series

Jul 03 and Aug 14, 2021

## SAILING INSTRUCTIONS

### 1. RULES

- 1.1 The regatta will be governed by the rules as defined in *The Racing Rules of Sailing*.
- 1.2 World Sailing Offshore Special Regulations Appendix B – [Special Regulations for inshore races](#) shall apply.
- 1.3 All boats in all classes shall carry a functioning VHF radio.
- 1.4 All boats shall comply with Federal and State safety requirements.

### 2. NOTICES TO COMPETITORS

- 2.1 Notices will be placed online at [www.bhyc.net/racing](http://www.bhyc.net/racing) or on the official notice board inside the “Casino”.

### 3. CHANGES TO SAILING INSTRUCTIONS




- 3.1 Changes to the Sailing Instructions will be posted before 9:00 AM hours on the day of the race, except that any change to the schedule of the races will be posted by 2000 on the day before it will take effect.
- 3.2 Changes may be made to the Sailing Instructions on the water by the Race Committee per RRS 90.2(c). The change will be announced on the VHF radio channel 72.

### 4. SCHEDULE

- 4.1 Skippers’ Meeting will be an announcement at 12:00 in the BHYC. Results will be summarized and broadcast on VHF channel 72
- 4.2 First Warning signal Saturday is scheduled for 1:00 PM hours,

### 5. COURSES all announcements by radio

- 5.1 The starting order shall be announced via radio and via email The first boat to start (the highest rated boat) will be given the standard starting sequence as shown below:

	Minutes before Start	Sound Signal	Visual Signal	What you will see
Warning	5:00	One	Code Flag “BHYC” Raised	
Preparatory	4:00	One	Code Flag “P” Raised	
One Minute	1:00	One Long	Code Flag “P” Lowered	
Start	0:00	One	Code Flag “BHYC” Lowered	

- 5.2 The remaining boats will start at the time shown on the scratch sheet for the announced course. The Race Committee will endeavor to advise competitors of their starting times 1 minute prior to the appropriate



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time and may give further count downs from 1 minute. Failure to do so or mistake in these warnings shall not be grounds for redress of any kind.

- 5.3 All boats should remain clear of the starting area until they are next in sequence.
- 5.4 All marks to be left to port unless the letter for the mark is followed by a plus sign (+) in which case the mark is to be left to starboard. Laminated course charts are available at the BHYC Ships Store for \$10.00.

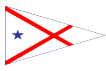
### 6. Courses

- 6.1 Courses may be one of the following:
- 6.2 The race committee will try to have one course for all boats.
- 6.3 If the race committee determines the need for a long and a short race there will be two courses. All boats will start in the same sequence for the short race.
- 6.4 The courses will be a sequence of the following coast guard or dropped marks.
- 6.5 Unless noted all marks shall left to port.
- 6.6 Marks: The following government navigational aids or drop marks may be used as follows (see chart in Addendum B on last page):

<b>A</b>	N 43 46.4 / W 069 39.0	G Bell "1C" S of Cuckolds Light
<b>C</b>	N 43.45.6 / W 069.41.1	R Bell "2SR" Approx. 1-mile SW of Mark "I" (not on chart)
<b>F</b>	N 43.44.7 / W 069.37.1	RW "TM" Gong off Damariscove Harbor (SW of entrance)
<b>G</b>	N 43 48.4 / W 069 34.8	RW Bell MO(A) "HL" 0.88 nm NE by E of Ram Island Light
<b>I</b>	N 43.46.2 / W 069.33.7	G "1" on Outer Heron Island Ledge
<b>J</b>	N 43 48.5 / W 069 36.4	N "6" in Fisherman Island Passage
<b>K</b>	N 43 49.7 / W 069 37.7	Portable mark near N "6" off Spruce Point, Boothbay Har or N "6" itself if no mark present
<b>A</b>	N 43 46.4 / W 069 39.0	G Bell "1C" S of Cuckolds Light
<b>J</b>	N 43 48.5 / W 069 36.4	N "6" in Fisherman Island Passage
<b>K</b>	N 43 49.7 / W 069 37.7	Portable mark near N "6" off Spruce Point, Boothbay Har or N "6" itself if no mark present
<b>L</b>	N 43 48.9 / W 069 38.2	R "4" FI R 2.5s NW of Squirrel Island
<b>M</b>	N 43 50.3 / W 069 38.2	A dropped mark near R "8" FI R 4s NW of Tumbler Island * new 2021
<b>O</b>	N 43 48.4 / W 069 35.8	G "3" between Ocean Point and Ram island
<b>P</b>	N 43 49.1 / W 069 34.8	GR gong "DR" S of Little River
<b>Q</b>	N 43 49.3 / W 069 38.4	GR "BL" S of Burnt Island
<b>S</b>	N 43 50.2 / W 069 36.4	G "3" S of Cabbage Island in Linekin Bay
<b>T</b>	N 43 47.6 / W 069 38.5	Drop mark at the 52' spot NE of Newagen
<b>U</b>	N 43 47.1 / W 069 37.4	Drop mark at the 32' spot S of Squirrel
<b>V</b>	N 43.50.1 / W 069.38.5	Drop mark NW of Mouse Island
<b>W</b>	N 43 48.1 / W 069 36.8	Drop mark at 16' spot W of Fisherman Island at Wylie Rock
<b>X</b>	N/A	Drop mark at location specified by Race Committee
<b>Y</b>		Drop mark...outside fisherman new 2021

### 6.7 AREAS THAT ARE OBSTRUCTIONS

- 6.7.1 Boats shall not sail between mark "A" and the Cuckolds when mark "A" is not a designated mark of the course.
- 6.7.2 Boats shall not sail between mark "J" and Ocean Point when mark "J" is not a designated mark of the course.
- 6.7.3 Boats shall not sail between Fisherman's Island and The Hypocrites.
- 6.7.4 Boats shall not sail between Fisherman's Island and Ram Island.
- 6.7.5 Boats shall not sail between Tumbler Island and Spruce Point.



6.8 COURSE LEGS, MAGNETIC BEARINGS, DISTANCE

Leg	Distance (NM)	Bearing(s)	Reciprocal(s)
K-T	2.13	211	031
K-A	3.07	215	035
K-L	0.78	219	039
K-M	0.68	350	170
K-N via R8	1.21	350/016	170/196
A-J	2.50	064	244
T-J	1.76	079	259
L-S via N2	1.85	072/054	252/234
S-K via N2	1.37	236/310	056/130
J-G	1.14	110	290
J-K	1.53	336	156

7. THE START – Races will all start in the area between the Coast Guard Buoy outside the BHYC mooring field and McKown point. Races will be started as a pursuit. After warning the first boat is to start in 5 minutes. Then each boat has its determined start based on PHRF. The Committee boat will try to give each boat a one-minute warning by radio and will sound a horn for each start based on GPS time .

7.1 The fleet start is combined with both long and short course boats starting at the same time.

7.2 Time adjusts for the added length of long course will be made after all boats finish

8. STARTING and FINISH LINE

8.1 The approximate location of the starting area will be announced at the skippers’ meetings and on VHF Channel 72 prior to the first race.

8.2 Unless otherwise announced, the starting line will be between a staff displaying an ORANGE flag on the Race Committee Signal Vessel and an inflatable mark.

8.3 A limiting mark may be streamed from or near the signal vessel. Boats striking this limiting mark or sailing between the mark and the signal vessel will be considered in violation of RRS 31.

8.4 Boats not in the starting sequence shall avoid the close proximate starting area.

8.5 Any boat over the line at its assigned start time should continue to race. A five-minute penalty will be added to the boat’s finish time without a hearing, this changes RRS 29.1.

8.6 The Race Committee will attempt to hail or broadcast over the designated VHF channel: Ch 72 boats deemed on the course side (OCS) at the start. Failure of a boat to see or hear her recall notification will not be grounds for redress. The failure to hail, or the hail of some but not all, or untimely hail shall not be grounds for granting redress. This changes Rule 62.1(a).

8.7 The Finish Line shall be between a solid orange flag on the RC Signal vessel and a nearby mark.

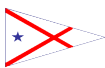
9. PENALTY SYSTEM

9.1 For this race ONLY the Two-Turns Penalty is replaced with One-Turn Penalty, this changes the first sentence of RRS 44.1.

10. TIME LIMIT

10.1 The time limit for the first boat to sail the course and finish is 4:00 PM . Boats failing to finish by 5:00 PM or within 60 minutes after the first boat sails the course and finishes (whichever is earlier) will be scored Did Not Finish, without hearing, changing rules 35, A4 and A5.

10.2 The race committee reserves the right to shorten the course if needed. Any and all announcements to be by radio.



### 11. PROTESTS

- 11.1 Protests must be filed on a protest form within 30 minutes after the RC Signal Boat has docked.
- 11.2 Intention to protest must be indicated to the Race Committee at the time of finishing.
- 11.3 RRS Appendix T Sections B and D shall apply.

### 12. SCORING

- 12.1 Boats finish in their direct order. Their handicap has been calculated for the start for the short course
- 12.2 All boats sailing the long course will have an adjusted time for the additional length of long course to be calculated after the race finish.

### 13. RADIO COMMUNICATION

- 13.1 The race committee will monitor **VHF channel 72** for emergency transmissions. The race committee will also be using **VHF channel 72** for working communications and may employ an “open mike” policy. Boats may monitor **VHF channel 72** but are advised that any race committee communications are unofficial and made either for race management purposes or as a courtesy to the competitors.

### 14. SAFETY

- 14.1 Boats shall check-in with the Race Committee before the start of the race by sailing past the stern of the RC signal vessel on starboard tack and **hailing their sail number and number of people on board** and receiving confirmation from the Race Committee, alternatively a boat may call the RC on Channel 72 with the same information, check-in must be acknowledged by the RC Signal boat.
- 14.2 A boat that retires shall notify the RC as soon as possible.

### 15. PRIZES AND TROPHIES

- 15.1 Awards for the first three boats will be part of the sailing awards on August 26.

### 16. DISCLAIMER OF LIABILITY

- 16.1 Competitors participate in the regatta entire at their own risk. See **RRS 4, Decision to Race**. The organizing authority accepts no liability for material damage, personal injury or death sustained in conjunction with or prior to, during, or after the regatta.

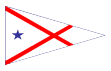
### 17. INSURANCE

- 17.1 Each participating boat shall be insured with valid third-party liability insurance.

### 18. RACE OFFICIALS

RC PRO – BHYC adult sailing Director or Sailing instructor

Protest Committee Chair – BHYC Rear Commodore appointee...July 3



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