# Race Around Nantucket Sound Sailing Instructions (SIs) August 17, 2024

# **Hyannis Yacht Club is the Organizing Authority**

#### 1. RULES

**1.1** This race will be governed by the rules as defined in *The Racing Rules of Sailing*.

### 2. EQUIPMENT

- **2.1** All boats shall minimally comply with the US Nearshore section of the US Sailing Safety Equipment Requirements (USSER).
- 2.2 All personnel on deck shall wear US Coast Guard approved personal flotation devices (PFDs) while starting and finishing without exception and at all other times except when the Captain of the boat directs that it may be set aside.

#### 3. NOTICES TO COMPETITORS

**3.1** On Saturday, notices to competitors will be posted on the Official Ocean Race Notice Board located at the south end of the patio.

#### 4. <u>CHANGES TO SAILING INSTRUCTIONS</u>

- **4.1** Any change to the Sailing Instructions will be posted before 0800 on August 16, 2024 except that any change to the schedule will be posted by 2000 on August 15, 2024.
- **4.2** Oral changes may be given on the water. Each boat will confirm with the Race Committee receipt of any oral change.

## 5. SIGNALS MADE ASHORE

**5.1** Signals made ashore will be displayed from the yardarm on the Hyannis Yacht Club dock.

#### 6. SCHEDULE OF RACES

**6.1** The warning signal for the Race Around the Sound is 0900.

#### 7. CLASS FLAGS

**7.1** The classes within each division will be determined by PHRF ratings and will be listed on the scratch sheets.

#### 8. RACING AREA

**8.1** The racing area is Nantucket Sound.

### 9. THE COURSES AND MARKS

- **9.1** The courses will use government marks and possibly drop marks to create a course starting and finishing off Hyannisport. If the wind speed is low, a shorter cruising class course may be offered.
- 9.2 Clockwise: All Marks to STARBOARD

Start: West of HH(RW) MOA- 41<sup>o</sup> 35.950N, 070<sup>o</sup> 17.369 W

Mark #1 - Halfmoon Shoal Lighted Bell Buoy #18- 41<sup>o</sup> 27.302N, 070<sup>o</sup> 14.019W

Mark #2 - Horseshoe Shoal Lighted Buoy #20- 41<sup>o</sup> 27.691N, 070<sup>o</sup> 16.939W

Mark #3 - Horseshoe Shoal West part-southern Buoy #2- 41<sup>o</sup> 30.095N, 070<sup>o</sup> 23.400W

Mark #4 - Wreck Shoal West Lighted Bell Buoy #8-41<sup>o</sup> 32.434N, 070<sup>o</sup> 24.029W

Finish: West of HH(RW) MOA- 41<sup>o</sup> 35.950N, 070<sup>o</sup> 17.369 W

Length: 30nm.

9.3 Counter Clockwise: All Marks (except finish) left to PORT

Start: West of HH(RW) MOA- 41<sup>o</sup> 35.950N, 070<sup>o</sup> 17.369 W

Mark #1 - Wreck Shoal West Lighted Bell Buoy #8-410 32.434N, 070024.029W

Mark #2 - Horseshoe Shoal West part-southern Buoy #2- 41<sup>o</sup> 30.095N, 070<sup>o</sup> 23.400W

Mark #3 - Horseshoe Shoal Lighted Buoy #20- 41<sup>o</sup> 27.691N, 070<sup>o</sup> 16.939W

Mark #4 - Halfmoon Shoal Lighted Bell Buoy #18- 41<sup>o</sup> 27.302N, 070<sup>o</sup> 14.019W

Finish: West of HH(RW) MOA- 41<sup>o</sup> 35.950N, 070<sup>o</sup> 17.369 W

Length: 30nm

#### **9.4** Possible Cruising Class Course:

Clockwise: All marks to Starboard

Start: West of HH(RW) MOA- 41<sup>o</sup>35.950N, 070<sup>o</sup>17.369W

Mark #1 - Bishops and Clerks #2- 41033.367'N, 070014.619W

Mark #2 - Horseshoe Shoal #5- 41°33.128'N, 070°20.811'W

Mark #3 - Succonnesset Shoal #10- 41<sup>o</sup>31.987'N, 070<sup>o</sup>26.385'W

Finish: West of HH(RW) MOA- 41<sup>o</sup> 35.950N, 070<sup>o</sup> 17.369 W

Length: 20.2nm

#### **9.5** Possible Cruising Class course:

Counter Clockwise: All Marks to Port

Start: West of HH(RW) MOA- 41<sup>o</sup>35.950N, 070<sup>o</sup>17.369W

Mark #1 Succonnesset Shoal #10- 41<sup>o</sup>31.987'N, 070<sup>o</sup>26.385'W

Mark #2- Horseshoe Shoal #5- 41<sup>o</sup>33.128'N, 070<sup>o</sup>20.811'W

Mark #3- Bishops and Clerks #2- 41<sup>o</sup>33.367'N, 070<sup>o</sup>14.619W

Finish: West of HH(RW) MOA- 41<sup>o</sup> 35.950N, 070<sup>o</sup>17.369 W

Length: 20.2nm

#### 9.6 Finish

The committee boat will be present at the finish line until 1800 hrs. After that time, each entrant will record their own finish time when their vessel is within 3 boat lengths due North  $(0^0)$  of the HH buoy. If a vessel has not finished by 2030 hrs (one hour after sunset), they will be considered DNF (Did Not Finish.)

## 10. SAFETY: REQUIRED REPORTING TO THE RACE COMMITTEE

- **10.1** Each boat shall communicate with the Race Committee by hail, or on VHF Channel 68.
- 10.2 Each boat shall contact the Race Committee in the starting area prior to the warning signal for its class and receive acknowledgement from the Race Committee of its presence and intent to race.
- **10.3** Each boat shall maintain a watch on VHF Channel 68.
- 10.4 Each boat shall keep a cell phone "on" with an audible ring and ready to be answered. This shall be the cell phone with the number given to the Race Committee at registration.
- 10.5 Any boat that withdraws from the race shall promptly inform the Race Committee PRO Bill Lawson 802 398-7529. Such boat shall continue to attempt to contact the Race Committee until the Race Committee has acknowledged the boat's withdrawal.
- 10.6 The Race Committee Signal Boat may not be on station at the finish line. If a committee boat is not on station, each boat shall report its finish time to the Race Committee within 15 minutes of finishing in the manner set forth in paragraph 12.4.
- **10.7** Boats are allowed to run their engines in neutral during the race for the sole purpose of maintaining battery power.
- 10.8 On boats with retractable bowsprits, the bowsprit shall be retracted when not in the process of setting, flying, or taking down the spinnaker. A boat that breaks this rule will have 2 places added to her finishing position in the race.
- 10.9 RRS 55.3 is changed to allow a one design boat in a true one design configuration that includes outriggers, to sheet a spinnaker or headsail through such an outrigger. However, an outrigger may only be deployed after the start, and only deployed when actively flying a sail sheeted through it. In addition, the boat must keep clear of other boats while initially deploying an outrigger.

#### 11. PENALTY SYSTEM

11.1 The Penalty at the time of an incident (Rule 44) will be a One-Turn Penalty for breaking rules in part 2 and Rule 31. This changes Rule 44.1.

#### 12. SCORING

**12.1** Scoring will be the time-on-distance method.

## 13. PROTESTS

- **13.1** A boat intending to protest another boat shall inform the Race Committee as soon as possible after finishing.
- 13.2 Protests shall be delivered to the Principal Race Officer (PRO) Bill Lawson 802 398-7529 or designated Race Committee member, within 60 minutes after the Race Committee Finish vessel docks. That docking time will be posted on the Official Notice Board.
- **13.3** Boats involved in a protest will be contacted by the PRO and notified of the date, time and place of the Protest Hearing.

### 14. PRIZES

Prizes will be awarded as follows:

Registered Boats in a Class	Trophies
1-4	1
5-6	2
7 or more	3

# HYANNIS YACHT CLUB OCEAN RACE 2023 APPENDIX B

#### Section 1 Government Marks

Course Board				
Designation	MARK	Coordinates		
F	Finishing mark is on the opposite side of the committee vessel as the starting mark			
#1	#1 G"1" Northeast of Bishop and Clerks	41°34.732'N	070°14.117'W	
#2	#2 R"2" South of Bishop and Clerks	41°33.367'N	070°14.619'W	
	#3 Vacant			
#4	#4 RN"4" Northwest of Bishop and Clerks	41°34.480'N	070°15.932'W	
#5	#5 G"5" North of Horseshoe Shoal	41°33.128'N	070°20.811'W	
#6	#6 R"2" South of Bass River	41°37.607'N	070°11.496'W	
#7	#7 GC"7" Northwest of Horseshoe Shoal	41°32.386'N	070°23.174'W	
#8	#8 R"8" East of Wreck Shoal	41°32.433'N	070°24.033′W	
#9	#9 R"2" West of Gazelle Rock	41°36.02'N	070°15.805'W	
#10	#10 R "10" South of Succonnesst Shoal	41°31.987'N	070°26.385′W	
#11	#11 RG"KP" Southeast of Kill Pond Bar	41°37.429'N	070°06.477'W	
#12	#12 RN"2" West of Rogers Shoal/Monomoy Island	41°33.839'N	070°03.662'W	
#13	#13 G"3" Entrance to Chatham Roads	41°38.318'N	070°02.878'W	
#14	#14 RN"14" Southwest of Handkerchief Shoal	41°29.155′N	070°05.083'W	
#15	#15 G "15" West of Bardow Shoal	41°31.318′N	070°34.432′W	
#16	#16 R "16" Falmouth Outer Bouy	41°32.061′N	070°36.483′W	
#17	#17 G"17" Main Channel	41°26.582'N	070°11.193'W	
#18	#18 R"18" Main Channel	41°27.240'N	070°14.070'W	
	#19 Vacant			
#20	#20 R"20" Main Channel	41°27.553'N	070°16.933'W	
#21	#21 G "21A" Nantucket Sound Channel Bouy	41°26.915′N	070°25.187'W	
#22	#22 R"22" Hedge Fence Lighted Gong	41°28.369'N	070°29.006'W	
#23	#23 GR Bell Squash Meadow East End	41°27.287'N	070°30.082'W	
#24	#24 GR "W" Bouy Squash Meadow West End	41°27.903'N	070°31.971'W	
#25	#25 RG Bouy Hedge Fence West End	41°30.054'N	070°33.920′W	
#26	#26 R"26" Southeast of Nobska Point	41°30.323'N	070°38.718'W	
	#27 - #30 Vacant			
#31	#31 G"1" East of Tuckernuck Shoal	41°24.312'N	070°09.795′W	
#32	#32 RW" NB" North of the Nantucket Harbor Entrance	41°19.021'N	070°06.222′W	