



INDIAN HARBOR YACHT CLUB
THE GEARTESTER
Saturday, May 15, 2021

SAILING INSTRUCTIONS
as amended 5/14/21 & 5/15/21

1. RULES

- 1.1 This race will be governed by the Racing Rules of Sailing.
- 1.2 The measurement rules used will be PHRF Spinnaker, Non-Spinnaker, and Double-Handed rules as administered by the YRA of LIS.
- 1.3 Boats will be scored using the distance racing handicap issued by the YRA of LIS and scored using the PHRF time-on-distance format.
- 1.4 Participants shall be required to comply with basic US Sailing Safety Equipment Requirements (SER) 2021 for Nearshore Category Races, available online:
<https://www.ussailing.org/monohull-ser-2021-0/>
 - 1.4.1 Add to US Sailing SER 3.19.1: If no magnetic compass is permanently mounted, a handheld magnetic compass, suitable for steering at sea, may be used.

2. NOTICES TO COMPETITORS, CHANGES TO SAILING INSTRUCTIONS, SCRATCH SHEETS, DIVISIONS & CLASS FLAGS

- 2.1 Notices to competitors will be posted on the Official Notice Board online at yachtscoring.com
- 2.2 Any change to the sailing instructions will be posted by 0900 on the day of the race.
- 2.3 Boats will be placed in separate racing classes (Class 1, 2, 3, etc.) at the discretion of the race committee. A final scratch sheet showing class numbers, and individual ratings will be available on yachtscoring.com beginning 1700 Friday May14th, 2021.
- 2.4 Division I (Spinnaker Division) will consist of the PHRF Spinnaker, PHRF+1 Spinnaker, and PHRF DoubleHanded classes; Division II (Non-Spinnaker Division) will consist of the PHRF Non-Spinnaker class.
 - 2.5 Boats shall race in their assigned class as specified on the scratch sheet.
- 2.5 Class flags shall be the numeral pennant corresponding to each class number.
- 2.6 Each boat shall conspicuously display from its backstay its class flag while racing. In the case of masts without backstays, from the stern pulpit or starboard shroud.

3. COURSES & MARKS

- 3.1 Divisions and course letters will be displayed by placards on the RC boat course board.
- 3.2 The line extending from GB 1 east of Wee Captain Island to the western shore of Great Captain Island is deemed to be a continuing obstruction and shall not be transited.

- 3.3 Course distances have been determined by the Regatta Committee and are not subject to redress. This amends RRS 62.1(a).
- 3.4 Courses are described in Appendix A.

4. THE START

4.1 The first warning will be at 1255.

- 4.2 Prior to the warning signal of the first class, all boats shall sail past the stern of the signal boat while on starboard tack and hail their boat name, sail number and how many persons aboard. She shall do so until acknowledged by the race committee.
- 4.3 Races will be started using RRS 26 with the warning signal made five minutes before the starting signal.
- 4.4 The starting line will be to the east of Little Captain Island between the course side of Flat Neck Point Shoal Buoy RN "2" (40° 59 44.901N / 073° 35 29.289W; RN) on the port end of the line and a yellow flag on the signal boat on the starboard end of the line.
- 4.5 If any part of a boat's hull is on the course side of the starting line at her starting signal and she is identified, the race committee will attempt to hail her sail number. Failure to hail her number, failure of her to hear such a hail, or the order in which boats are hailed will not be grounds for a redress for request. This changes RRS 62.1(a).
- 4.6 A boat that does not start within ten minutes after her starting signal will be scored Did Not Start without a hearing. This changes RRS A5.1 and A5.2.

5. THE FINISH

- 5.1 The finish line will be between Greenwich Harbor Channel Buoy 2 (40 59 54.351N/073 37 16.353W; RN) inside Captain Harbor on the port end of the line and a yellow flag on the signal boat on the starboard end of the line. [Please note: This is NOT the same Nun "2" as is being used for the start. The bearing FROM this buoy TO the Great Captains Light is 199 degrees magnetic at a distance of 0.97nm.]
- 5.2 The Race Committee boat will display a Race Committee flag, an IHYC burgee, and after sunset, one all around white light.
- 5.3 Boats shall hail the race committee on VHF Channel 05A as they pass Little Captain Island East Reef Lighted Gong Buoy 1 (40 59 35.941N/073 35 51.970W; FI G 2.5s) on approach to Captain Harbor.
- 5.4 If finishing in the dark, boats shall illuminate their main sail numbers and hail the race committee with their sail number and boat name until acknowledged by the signal boat.
- 5.5 In the absence of a race committee boat at the finish line, boats shall take their own time when passing within 20 yards of the Greenwich Harbor Channel Buoy 2 (40 59 54.351N/073 37 16.353W; RN) the Great Captain Island Light bears 199° magnetic. This time shall be reported to the Indian Harbor Yacht Club by calling 203-524-7740.

6. HEARING REQUESTS

- 6.1 Protest forms and redress requests should be emailed to waterfront@indianharboryc.com by 2200 Saturday, May 15 (the protest time limit).

- 6.2 Notices will be posted to the Yachtscoreing event site and communicated to the parties via email or phone.
- 6.3 Protests and redress hearings will be held via a Zoom call starting at 1945 Tuesday, May 18.

7. SAFETY REGULATIONS

[DP] A boat that retires from a race shall notify the race committee by calling 203-524-7740 or emailing regatta@indianharboryc.com at the first reasonable opportunity.

8. RISK STATEMENT

RRS 3 states: 'The responsibility for a boat's decision to participate in a race or to continue to race is hers alone.' By participating in this event each competitor agrees and acknowledges that sailing is a potentially dangerous activity with inherent risks. These risks include strong winds and rough seas, sudden changes in weather, failure of equipment, boat handling errors, poor seamanship by other boats, loss of balance on an unstable platform and fatigue resulting in increased risk of injury. **Inherent in the sport of sailing is the risk of permanent, catastrophic injury or death by drowning, trauma, hypothermia or other causes.**

9. CONTACT INFORMATION

Joel Labuzetta, Indian Harbor YC Assistant General Manager

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IHYC VHF 68

Appendix A

Geartester Courses

Course A (19.2nm)

Start, Eatons Neck Point Lighted Gong Buoy “11B” FI G 4s (LL Nr 21310) to port, Finish.

Course B (17.1nm)

Start, Cable and Anchor Reef Lighted Bell Buoy “28C” FI R 4s (LL Nr 21330) SE of Greens Ledge to port, Finish.

Course C (7.6nm)

Start, Cows Lighted Bell Buoy “32” FI R 2.5s (LL Nr 21365) off Stamford Harbor to port, Finish.

Course D (14.0nm)

Start, Scotch Caps Lighted Bell Buoy “42” FI R 2.5s (LL Nr 21430) off Mamaroneck Harbor to port, GB “1” east of Wee Captain Island to port, Finish.

Course E (19.6nm)

Start, Matinecock Point Shoal Lighted Gong Buoy “21” FI G 4s (LL Nr 21420) to port, Lloyd Point Shoal Lighted Gong Buoy “15” FI G 4s (LL Nr 21360) to port, Finish.

Course F (19.1nm)

Start, Lloyd Point Shoal Lighted Gong Buoy “15” FI G 4s (LL Nr 21360) to starboard, Matinecock Point Shoal Lighted Gong Buoy “21” FI G 4s (LL Nr 21420) to starboard, GB “1” east of Wee Captain Island to port, Finish.

Course G (19.3nm)

Start, Cows Lighted Bell Buoy “32” FI R 2.5s (LL Nr 21365) off Stamford Harbor to starboard, Scotch Caps Lighted Bell Buoy “42” FI R 2.5s (LL Nr 21430) off Mamaroneck Harbor to starboard, GB “1” east of Wee Captain Island to port, Finish.

Course H (20.5nm)

Start, Scotch Caps Lighted Bell Buoy “42” FI R 2.5s (LL Nr 21430) off Mamaroneck Harbor to starboard, Cows Lighted Bell Buoy “32” FI R 2.5s (LL Nr 21365) off Stamford Harbor, to starboard, Finish.

Course I (16.3nm)

Start, Cows Lighted Bell Buoy “32” FI R 2.5s (LL Nr 21365) off Stamford Harbor to starboard, Bell “17” off Centre Island to starboard, Bell Buoy “36” Bluefish Shoal to starboard, GB “1” east of Wee Captain Island to port, Finish.

Course J (12.6nm)

Start, Oak Neck Point Buoy “19” (GC 19 0.5 nm North of Oak Neck Point) to starboard, Bell Buoy “36” Bluefish Shoal to starboard, GB “1” east of Wee Captain Island to port, Finish.

Course K (14.9nm)

Start, Oak Neck Point Buoy “19” (GC 19 0.5 nm North of Oak Neck Point) to starboard, Matinecock Point Shoal Lighted Gong Buoy “21” FI G 4s (LL Nr 21420) to starboard, Bell Buoy “36” Bluefish Shoal to starboard, GB “1” east of Wee Captain Island to port, Finish.

Course L (21.5nm)

Start, Oak Neck Point Buoy “19” (GC 19 0.5 nm North of Oak Neck Point) to starboard, Matinecock Point Shoal Lighted Gong Buoy “21” FI G 4s (LL Nr 21420) to starboard, Bell Buoy “36” Bluefish Shoal to starboard, Cows Lighted Bell Buoy “32” FI R 2.5s (LL Nr 21365) off Stamford Harbor to port, Finish.

Course M (9.8nm)

Start, Oak Neck Point Buoy “19” (GC 19 0.5 nm North of Oak Neck Point) to starboard, GB “1” east of Wee Captain Island to port, Finish.

Distance 9.9 nm

Course N (9.5nm)

Start, Mid-Sound Lighted Buoy “32A” to port, Cows Lighted Bell Buoy “32” FI R 2.5s (LL Nr 21365) off Stamford Harbor to port, Finish.

Course O (9.4nm)

Start, Great Captain Island West Reef “N2” southwest of Great Captain Island to port, Mid-Sound Lighted Buoy “32A” to port, GB “1” east of Wee Captain Island to port, Finish.

Distance 9.6 nm

Course P (24.6nm)

Start, Cable and Anchor Reef Lighted Bell Buoy “28C” FI R 4s (LL Nr 21330) SE of Greens Ledge to starboard, Oak Neck Point Buoy “19” (GC 19 0.5 nm North of Oak Neck Point) to starboard, Bell Buoy “36” Bluefish Shoal to starboard, GB “1” east of Wee Captain Island to port, Finish.

Distance 24.6 nm

Course Q (25.1nm)

Start, Bell Buoy “36” Bluefish Shoal to port, Oak Neck Point Buoy “19” (GC 19 0.5 nm North of Oak Neck Point) to port, Cable and Anchor Reef Lighted Bell Buoy “28C” FI R 4s (LL Nr 21330) SE of Greens Ledge to port, finish.

Course R (6.5nm)

Start, Mid-Sound Lighted Buoy “32A” to starboard, Finish

Course S (12.8)

Start, Bell “17” off Centre Island to port, Cows Lighted Bell Buoy “32 off Stamford Harbor to port, Finish