

2020 General Sailing Instructions for HHYC PHRF Racing

June 14, 2020

1. RULES AND ORGANIZING AUTHORITY:

Races will be sailed under the management of the Henderson Harbor Yacht Club. The organizing authority is not responsible for any damage or injury either ashore or at sea, either to persons or boats. All participants are personally responsible to follow State and Federal COVID-19 guidelines regarding distancing, wearing of masks, and cleaning or disinfecting of surfaces.

All skippers must sign HHYC's liability waiver and include the names of crew and those that share a common household before racing. The waiver need be signed only once for the racing season, but crew changes must be updated for each race. All crew should read the waiver and initial. The waivers will be kept in the HHYC Race Committee Guide (see below).

Races will be sailed under US Sailing Association "The Racing Rules of Sailing" (RRS) for 2017-2020.

2. PRE-REGISTRATION REQUIRED:

In order to effectively utilize Race Committee resources and aid in planning, skippers should pre-register for each PHRF Club race by going to the HHYC Sailing Events Calendar, click on the event, then "Register." (Login is NOT required.) Alternatively an email may be sent to hhycsailingactivities@gmail.com or call David Rice (607) 379-1938. If there are not at least two boats registered by the end of Thursday before the race, the race will be cancelled, with email notice to boating members.

3. GENERAL INSTRUCTIONS:

HHYC PHRF races will be conducted with minimal group gathering and minimal Race Committee during the 2020 sailing season. All races will be with white sails (NFS) to minimize crew needs.

If two or more boats have registered by the Thursday before the race, the Race Committee person will contact racers by phone or in person to coordinate management of the race. If the RC is not racing or able to be on the water, he/she will find a volunteer to coordinate the start of the race. (Starting options are listed later.) The type of start will be chosen and marks and courses tentatively identified based on weather forecasts and RC preferences.

The RC will coordinate general race activities, including liability waivers, any fees, changes in start time or other changes. The RC will also record start and finish times or places and forward to David Rice.

Any changes to these instructions will be announced by email and at the nominal skipper's meeting time.

4. RACE AREA:

The racing areas will be Henderson Harbor, Henderson Bay, and adjacent Lake Ontario waters.

5. COURSES DESCRIPTIONS:

Suggested courses (See Appendix 1 for charts):

- A. Start line to Lime Barrel buoy (G"1") and return. 6.6 nm 17°/197° M
- B. Start line to Horse Island Buoy (R"2") and return 11.1 nm ~40°/220° M (Bass Is. clearance)

- C. Start line, Lime Barrel to starboard, Horse Island buoy to starboard, return. 11.5 nm
17°/60°/220° M
- D. “Inner Triangle” Start line, Lime Barrel to port, Point Peninsula (R”3”) to port, Stoney Island (R”2”) to port, Lime Barrel to starboard and return. 16.7 nm 17°/315°/220°/108°/197° M

6. MARKS:

Start/Finish and course marks will be permanent pins and government buoys. RC may add temporary inflatable marks, conditions permitting.

7. THE START:

Unless changed or modified, courses will begin between the northern corner pins of the A Mooring area, or between the NE pin of A mooring and NW pin of B mooring areas. (The Keg Classic is an exception – see Appendix 2.)

Several starting options are suitable when RC is minimal or absent. All boats must have GPS with seconds readout of time and VHF radio. Boats clearly over early should take initiative to recross the line.

- GPS start sequence and finish time. One boat may provide sounds (see below) or radio.
- Pursuit Start – staggered start based on PHRF time-on-distance. Record finish places only. Fastest boat calls out starting times on VHF radio and watches the start line. A table of start time offsets for several courses will be available. (Recording finish times would help in confirmation of handicap numbers.)
- Rabbit Start – Windward start favored by larger clubs. “Rabbit” rounds starting pin onto close-hauled Port tack while others sail toward the Rabbit and pin on Starboard reach, starting race close hauled after crossing Rabbit’s stern. Rabbit tacks to Starboard after last boat is clear. In principle all boats have an even start. Rabbit records time tacking to Starboard and all boats record their finish time.

When sounds are used they shall be: T-6 minutes: several short; T-5m: one sound; T-4m: one sound; T-1m one LONG sound; T0: one sound.

Boats should take the initiative to recross the starting line if any part of the boat is on course side of the line at the start. (Not relevant for Rabbit start.)

8. CHANGE OF COURSE AFTER THE START:

RC will announce on VHF radio if the course is changed. All competitors should acknowledge on radio.

9. THE FINISH:

The finish line will be the same as the start line (Keg Classic excepted) unless changed by RC.

10. PENALTY SYSTEM:

Penalties will be assessed in accordance with the RRS except only one penalty turn shall be required (changes Rule 44.1).

11. TIME LIMITS:

A. There is no time limit...it is up to you if you choose to finish the race. If you choose to retire please notify the RC via radio.

12. PROTESTS:

Let's not do protests. However, if you absolutely must, take note of all conditions and inform RC and David Rice after the race.

13. SCORING:

A. Scoring will be done in accordance with PHRF LO handicaps. Boats that do not have either a PHRF-LO rating or historical HHYC rating should inform David Rice or Tom Tomlinson before the race and a rating will be assigned.

14. SAFETY REGULATIONS AND EQUIPMENT:

All boats participating in the regatta are required to carry all required safety equipment to be in accordance with NYS boater safety requirements and a VHF radio for communication from the race committee. **Wearing PFD's when on the water is strongly encouraged.**

See 2020 Sailing Guidelines for COVID-19 safety recommendations.

A boat that retires from a race shall notify the RC as soon as possible.

15. RADIO COMMUNICATION:

All boats should have VHF Marine Radios capable of receiving and transmitting on U.S. channels 6, 16, 68, 71, and 72. Channel 68 is recommended for RC communications (per HHYC's radio license).

16. DISCLAIMER OF LIABILITY

Competitors participate in the regatta entirely at their own risk. See rule 4, Decision to race. The organizing authority will not accept liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after the regatta.

Contact Information

General (1-2 day response): Email hhycsailingactivities@gmail.com, david.rice@cornell.edu,

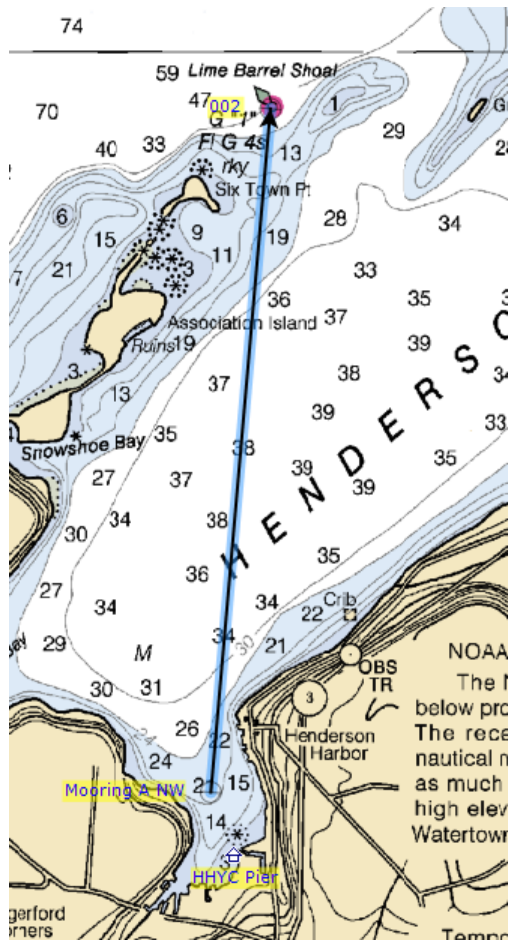
Phone: David Rice (607) 379-1938, Tom Tomlinson (518) 461-3128

The HHYC Race Committee Guide will be kept in the men's bathroom until the club is open.

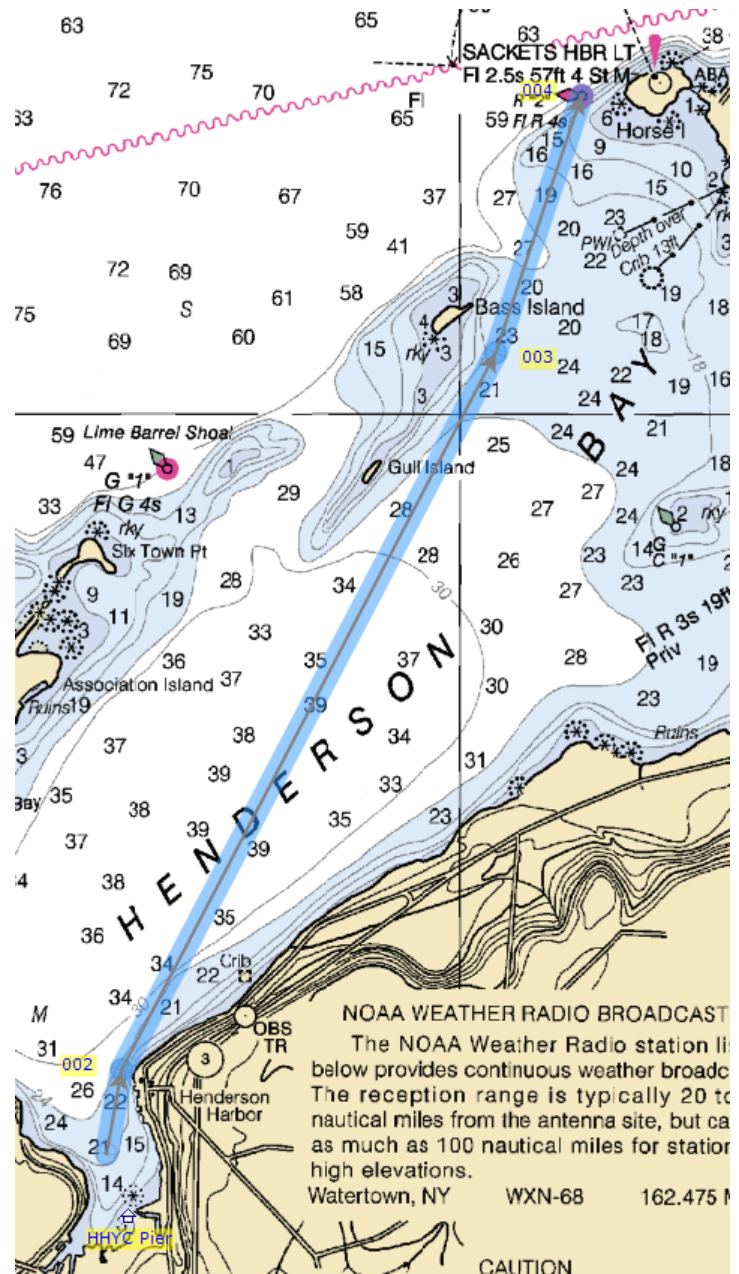
QUICK RC GUIDE

1. Please sign up for a race on the Race Committee Volunteer list. A copy will be kept in each bathroom until the club is open.
2. I will contact you Thursday or Friday before the race to confirm sufficient interest and discuss courses, starting strategy, etc. I will provide handicap info as needed. One of us will send the course, starting method, reminder of start time to all registered, any changes, and post at the club. You should print a copy of this document for reference. (Also in RC Guide notebook)
3. On race day, be at the club at least by the posted “Skippers’ Meeting” time, though any discussion should be brief. You will need a VHF radio, and optionally a horn or whistle.
 - a. Check in skippers and crew, confirm waiver on file (HHYC RC Guide notebook) with up-to-date crew list, ask (don’t insist) for race fee (\$5 except \$20 for Bangs and Duck).
 - b. Review any changes to General Sailing Instructions.
 - c. Answer questions about course and start.
 - d. Confirm start time, whether sound, radio or both, radio channel and anything else that comes to mind. Review sound/radio signals at 6,5,4,1 minutes and start. Each boat records finish time. If a boat does not have a gps unit with seconds time display, synchronize a watch to current time, or have them record **both** start and finish time on a watch or cell phone with seconds display.
 - e. Remind people to avoid moored boats and power boats coming in/out the channel to Cornell’s Marina.
 - f. Politely remind those not following appropriate social distancing.
4. On the water, keep in contact with the fleet via radio or voice. Remind about the start/finish line, course, starting time.
5. If you notice a rule broken, a polite reminder on the radio would be appropriate if a penalty turn is not taken in a timely manner.
6. Back on shore, be sure to collect finish and any start times.
7. Call me with any questions if I am not on site – (607) 379-1938 Thank you!!

Appendix 1 – Course Charts

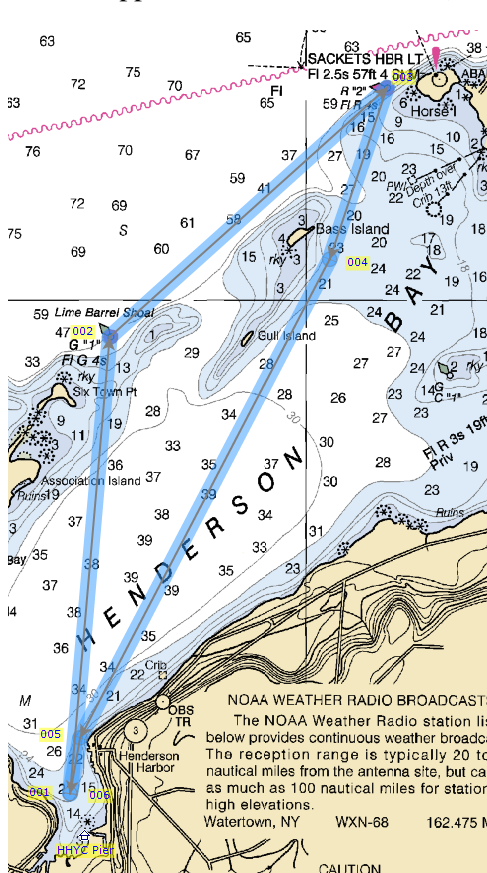


Course A: Mooring A <-> Lime Barrel Shoal
6.6 nm

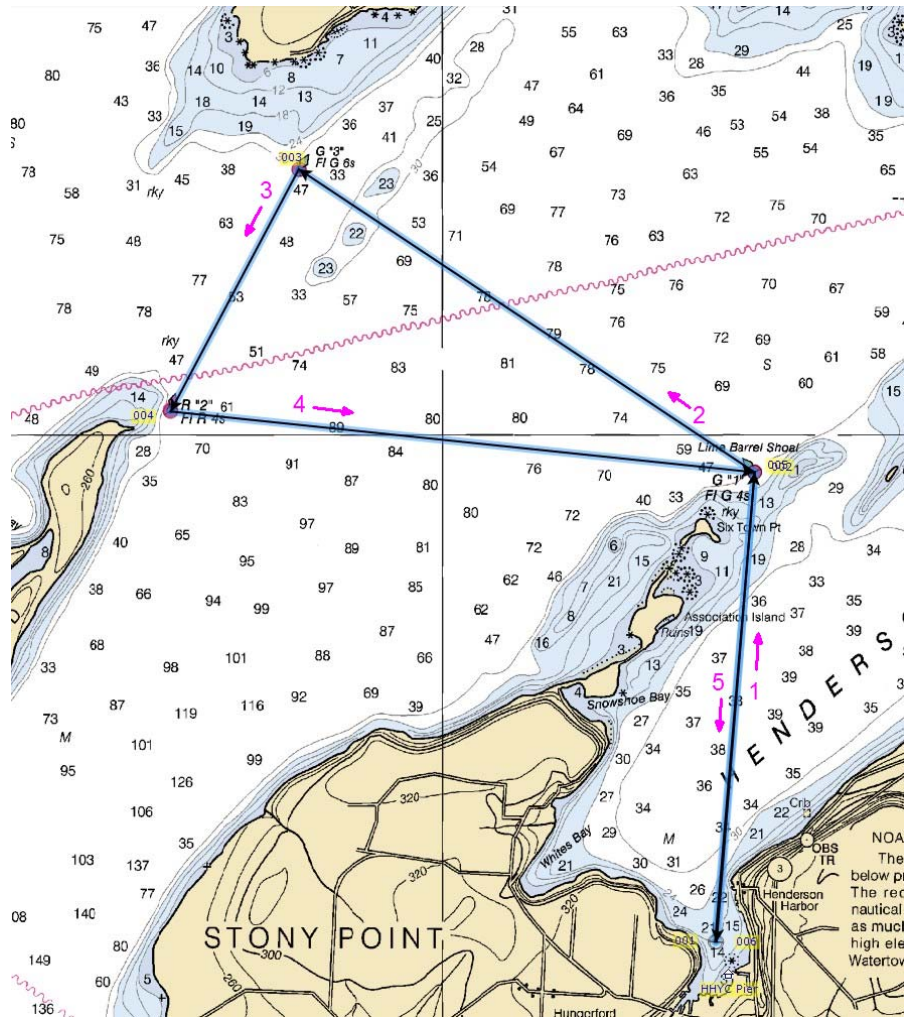


Course B: Mooring A <-> Horse Island Buoy 11.1 nm

Appendix 1 – Course Charts (cont.)



Course C: Mooring A > Lime Barrel > Horse Island > return 11.5 nm



Course D: Mooring A > Lime Barrel > Point Peninsula Buoy > Stony Island Buoy > Lime Barrel > return 16.7 nm

Appendix 2: KEG CLASSIC SAILING INSTRUCTIONS

The Starts and Finishes:

1. All boats will start from a mooring, anchor, or some location in the harbor with sails on and DOWN or FURLED and NO ENGINE.
2. There will be a 5 minute count down called over the designated VHF Channel.
3. At the starting horn (call) sails are raised and boats will proceed on the prescribed course.
4. Boats will record GPS time to nearest second when crossing the finish line.
5. RC will collect times and prepare starting time offsets for the second race.
6. The last boat finishing the first race will be the first to start the second race. The second-to-last finish in first race will start next. If that boat finished 48 seconds before the last place boat, its start time will be 48 seconds later. And so on for the others with the boat finishing first in the first race starting last in the second race. (The second race start times are specified - when the boat actually crosses the start line is up to their crew.)
7. Boats record their finish times for the second race.

Scoring:

1. Final score will be determined by second race finish place.