Chelsea Yacht Club
**Notice of Race**
May 8th - October 9th, 2022

1. Rules
   1.1. Races will be governed by the rules as defined in The Racing Rules of Sailing (RRS).
   1.2. The 2022 CYC Sailing Instructions will apply.

2. Eligibility and Entry
   2.1. Races are open to boats of all types belonging to CYC members.
   2.2. There will be up to 5 fleets:
       2.2.a. PHRF A: Non-Spinnaker Fleet (PHRF 219 and below)
       2.2.b. PHRF B: Non-Spinnaker Fleet (PHRF 219 and below)
       2.2.c. PHRF C: Non-Spinnaker Fleet (PHRF 220 and above)
       2.2.d. Ensign: Ensign One design
       2.2.e. Open
       2.2.f. The CYC Fleet Captain may make the final determination as to which fleet a boat/racer belongs.

3. Classification.
   3.1. Boats shall have a currently valid PHRF certificate issued by HRYRA or by YRALIS or
   3.2. Must meet the Ensign Class Assoc. rules.
   3.3. All CYC members are encouraged to participate regardless of their experience level. A master-owner who has never previously raced as a skipper may apply for a temporary CYC PHRF certificate by completely filling out a PHRF application (available from the CYC Fleet Captain) and submitting it to the CYC Fleet Captain. PHRF numbers assigned by the CYC Fleet Captain are not valid for racing in the HRYRA divisions at the Chelsea Open Regatta and cannot be appealed.

4. Schedule
   4.1. GEAR TESTER Race will be held May 8, 2022. First gun at 1:30. Two starts for Spinnaker and Non-Spinnaker Fleets, using A Fleet and B Fleet courses from Race Instructions.
   4.2. Regular Series, held every Sunday beginning May 15, 2022. First gun at 1:30 PM. Individual start for fleets A and B.
   4.3. Memorial Day Race, will be held May 30, 2022 . Non-Spinnaker and Spinnaker fleet Starts if sufficient number of participants. 1st gun at 1:30
   4.4. Independence Day Race, July 4, 2022. First gun 1:30 PM. Non-Spinnaker and Spinnaker fleet Starts if sufficient number of participants
   4.5. Single Handed Race, will be held July 9, 2022. First gun 1:30 PM. No crew allowed! No one to yell at, no one to blame! No autopilots! There will be Single-Handed races offered for each fleet depending on the number of participants. PHRF fleets will be scored using the PHRF Time on Distance system.
   4.6. CYC/NHYC Invitational Regatta, Will be held July 16th 2022. First gun 1:30 PM. The race will start at CYC and finish in the vicinity of New Hamburg Yacht Club with a party to follow at NHYC. This is a stand-alone race and will not count towards any end-of-the-year trophies.
       4.6.a. Pursuit Style Start ( TOD calculation)
       4.6.c. Awards will be presented following the race.

Revised 4/21/2022
Chelsea Yacht Club Notice of Race

4.7. **Long Distance Race**, August 20, 2022, First Gun 11:00 AM. For those tired of going around the same old courses and feeling like we sailed every Sunday but we never went anywhere.
   4.7.a. A Fleet Course: north to “C Mark” (leave to PORT), south to Bannerman’s Island (rounding a CYC Club Mark to PORT) and Finish back at CYC.
   4.7.b. B Fleet, or all fleets if the wind speed is 5 knots or less at the start of the race: The course will be to “C Mark” (leave to PORT), a CYC Club Mark (leave to PORT) just south of the Newburgh/Beacon bridge, and Finish back at CYC.
   4.7.c. There will be a Long Distance start for each fleet depending on the number of participants. The Race Committee’s intent will be to choose a course that will provide at least 4 hours of racing, with a time limit of 6 hours to finish the race. Races will not be shortened after the start, but may be abandoned.


4.9. **Pursuit to the Party Race**, Oct. 9, 2022. Starting gun 1:30 PM. A Pursuit Style Race where, based on PHRF handicaps, the slowest boat in the fleet starts first and the fastest boat in the fleet starts last. Following the race there will be an onshore party celebrating the end of the racing season.
   4.9.a. All boats will race non-spinnaker with a Pursuit Style Start

5. **Sailing Instructions.** The Sailing Instructions will be available after 1:30 PM on Sunday, May 31, 2022 at www.chelseayacht.org/SailingInstructions and also distributed via email.

6. **The Courses.** The courses are provided in the CYC Sailing Instructions, Attachment A.

7. **Scoring**
   7.1. Regular Series Races:
       All Fleets will be scored using PHRF Time-on-Distance System. Corrected time will be calculated from elapsed times using the formula: Corrected Time = Elapsed Time - (PHRF# * Distance).
   7.2. Non-series races will be scored using the PHRF Time-on-Time System using the formula:
       Corrected Time = Elapsed Time * (650/(550+PHRF)).
   7.3. For Season scoring, the “number of boats entered in the series” as used in RRS A4.2 and A9 means the number that have registered in that fleet for at least one of the “Regular Series.”
   7.4. Race Committee (OOD) shall be your average score for the series when scoring a series, but your average score for the season when scoring the season championships.
   7.5. Mentor (MNT), to be used for experienced racers who Mentor a less experienced Sailor, shall be your average score for the series when scoring a series, but your average score for the season when scoring the season championships.

8. **Radio Communications**
   8.1. CYC Race Channel is VHF CH. 72.
   8.2. Except in an emergency, a boat that is racing shall not make voice or data transmissions and shall not receive voice or data communication that is not available to all boats.

9. **Prizes:** Individual prizes will be awarded at the end of the season. One prize per individual. All races will be scored and the scores will be posted and maintained at www.chelseayacht.org/raceresult

Revised 4/21/2022