

BLOCK ISLAND YACHT CLUB
BIYC AROUND THE ISLAND PURSUIT RACE
September 3, 2017

SAILING INSTRUCTIONS

1. **Rules.** The race shall be governed by the Racing Rules of Sailing, 2017-2020, the prescriptions of the United States Sailing Association and these instructions.
2. **Entries.** Eligible boats may enter by filling out a registration form at the event web site (<http://www.regattanetwork.com/event/15411>) and paying the requisite fee before or at the skippers' meeting.
3. **Classes.** There will be a PHRF Spinnaker Class and a PHRF Non-spinnaker Class.
4. **Handicaps.** Handicaps will be determined for this event by using the US Sailing PHRF Handicap tables for each make and model boat. Custom boats should have a measurement certificate from a recognized PHRF Fleet. Boat handicaps will be assigned in the following preference: 1) PHRF Narragansett Bay, 2) PHRF NE, 3) PHRF YRALIS. Yachts sailing in the Spinnaker Class will use their PHRF base PHRF rating. Yachts sailing in the non-spinnaker class will have their base PHRF handicap increased by the following allowances as per the PHRF NE Cruising class rating system.

3/4 Fractional rig: PHRF + 6 sec/nm,
15/16th rig (Spin Halyard not at masthead): PHRF + 9 sec/nm,
Full rig: PHRF + 12 sec/nm
5. **Safety.** Skippers assume responsibility for the safety of their vessel and crew.
6. **The course.** The course will be a fixed length course around the Island using government marks as described below. The course direction around the Island, CW or CCW will be based upon the anticipated weather conditions. The course may be changed at the discretion of the race committee prior to the first gun. A white board with the course number will be displayed on the committee boat prior to the start. The Race Committee will attempt to notify all vessels of course changes by radio. Descriptions of the courses are included with these instructions.
7. **Radio.** Race announcements and communications with the Race Committee shall be made channel 78.
8. **Schedule.** The first start (vessel with the highest PHRF Rating) will be at 12:00 noon. If there is a postponement, the fleet will be notified of the new starting time and the offset for all other starting times by radio.
9. **Marks.** The starting pins and some marks of the course will be orange, yellow and/or pink inflatable buoys; government marks may also be used. The Race Committee will announce any changes at the skippers' meeting or by radio.

10. **The Start and Finish.** The starting line/finish line will be between a Orange flag on a motorboat displaying the R/C burgee and a green day-glow buoy or government buoy.

11. **Starting Sequence.** Each yacht will start according to its individual starting time (assigned by the Race Committee at the skippers meeting) according to its PHRF Rating for the fixed length course. The Race Committee will sound a single horn signal at the start time for each boat. The official event time will be provided by the US Naval Observatory clock found online at www.time.gov

12. **Individual Recalls.** The Race Committee will raise the individual recall flag (X-RAY) and hail any yacht which is observed to cross the starting line before their assigned starting time. The Individual Recall flag will be lowered once the yacht returns to the pre-start side of the line. Any yacht starting early and not returning to the pre-start side of the line will be scored "On Course Side" (OCS) and will not receive a finish time for the race.

13. **Finishing:** There is no time limit for the course but if the Race Committee Finish Boat is not on station, for any reason, each boat is to take its own time when crossing the Lime Green Dayglow Start/finish Buoy and broadcast the finish time live as you finish on Chanel 78. You are then requested to call in your finish time to the race scorer at 401 741-5136.

COURSES

Buoy Locations:

Start-Finish line is located 0.3 Miles Northwest of the red marker "4" at the end of the breakwater at the entrance to the channel of New Harbor ($41.19914^{\circ}N$, $71.60223^{\circ}W$)

R "6" Dickens Point Shoal bell buoy is located 0.3 Miles due West of the Southwest Point ($41.15933^{\circ}N$, $71.61889^{\circ}W$)

R "2" Black Rock buoy is located 0.1 Miles South of Black Rock ($41.14038^{\circ}N$, $71.59561^{\circ}W$)

G "7" buoy is located just East of Old Britton Rock (NE side of the Island) ($41.22128^{\circ}N$, $71.55279^{\circ}W$)

G "1BI" North Reef bell buoy is located 2.1 Miles due North of the North Light ($41.25807^{\circ}N$, $71.57584^{\circ}W$)

Courses:

South or Westerly Wind Direction

Course 1 (Start - Counter Clockwise Around the Island - Finish) *16.8 Miles*

LEG 1: **Start-Finish** to **R "6"** Dickens Point Shoal Bell Buoy (2.95 Miles at Course 192° True);

LEG 2: **R "6"** Dickens Point Shoal Bell Buoy to **R "2"** Black Rock Point Buoy (1.56 Miles at Course 138° True);

LEG 3: **R "2"** Black Rock Point Buoy around South East Point to **G "7"** Clay Head Buoy (6.64 miles)

Leg 4: **G "7"** Clay Head Buoy to **G "1BI"** North Reef Bell Buoy (2.44 miles at Course 335° True

LEG 5: **G "1BI"** North Reef Bell Buoy to **Start-Finish** (3.28 Miles at Course 195° True).

NOTE: Leave all marks to Port

North or Easterly Wind Direction:

Course 2 (Start - Clockwise Around the Island - Finish) *16.8 Miles*

LEG 1: **Start-Finish** to **G "1BI"** North Reef Bell Buoy (3.28 Miles at Course 016° True);

LEG 2: **G "1BI"** North Reef Bell Buoy to **G "7"** Clay Head Buoy (2.44 Miles at Course 123° True);

LEG 3: **G "7"** Clay Head Buoy around South East Point to **R "2"** Black Rock Point Buoy (6.64 miles)

Leg 4: **R "2"** Black Rock Point Buoy to **R "6"** Dickens Point Shoal Bell Buoy (1.56 miles at Course 320° True

LEG 5: **R "6"** Dickens Point Shoal Bell Buoy to **Start-Finish** (2.95 Miles at Course 16° True).

NOTE: Leave all marks to Starboard

NOTE: The courses between buoys are direct, and do not account for obstructions such as shallow water, rocks, breakwaters and land.