DIYC Daylight Distance Race
PHRF Sailing Instructions
2019.1

1. **ORGANIZING AUTHORITY and SCOPE** - The Organizing Authority for these events is the Duck Island Yacht Club (DIYC). These Sailing Instructions and Supplements apply to all PHRF races run by the DIYC Race Committee (R/C).

2. **RULES**
   1. The regatta will be governed by the Rules as defined in the Racing Rules of Sailing 2017-2020 (RRS).
   2. A current ECSA or DIYC PHRF handicap rating is required.
   3. Conformance to ISAF Offshore Special Regulations for Race Category 4 Monohulls is strongly encouraged.
   4. The US Sailing Prescriptions Appendix V, Rules
   5. pV1 (Penalty At The Time Of An Incident), and V2 (Penalty Taken After A Race) shall apply

3. **CHANGES TO THE RULES** - These Sailing Instructions contain changes to the RRS as follows:
   1. **SAIL NUMBERS** - Conformance to Appendix G is not required. However, matching identifying numbers on the mainsail, headsails with overlap greater than 120% and spinnakers are strongly recommended. This changes RRS 77.
   2. **CHANGES TO RACE SIGNALS**
      a. Signals made ashore will be displayed or heard at the flagstaff at the DIYC Clubhouse. When flag **AP** displayed ashore, the warning signal shall be made not less than 30 minutes after the **AP** is lowered.
      b. The R/C will run **one race**, course to be identified no later than 5 minutes prior to warning.
      c. A course board, identifying the classes to which a visual signal applies, may be used in lieu of class flags.
   3. **PROTESTS AND REQUESTS FOR REDRESS**
      a. Protest forms are available at the Clubhouse in the forms box by the official notice board.
      b. Protests and Requests for Redress shall be delivered to the R/C within the protest time limit, which is one hour after their boat has finished. (RRS 61.3)
      c. Notices of hearings will be posted on the official notice board as reasonably possible. Protests will be heard at 1100 hours on Sunday, 9/29/19. Radio communications by the R/C are informational and a matter of courtesy only. Only the R/C may request redress on an issue arising from radio or other courtesy communications. (RRS 62.1(a))
   4. **SCORING** (changes to RRS A2, A4, A5 and 90.3)
      a. Corrected time will be calculated by applying PHRF handicaps and the Time on Time method (A=650, B=550).
      b. A minimum of two boats starting, and one boat finishing within the time limit is required for a class to be scored. A minimum of one scored race will constitute a series.
   5. **COURSE CHANGES** - See SI 7
   6. **TIME LIMITS** - RRS 35 is changed by SI 15.

4. **NOTICES TO COMPETITORS** - Notices to competitors will be posted on the official notice board located on the front of the DIYC building at the parking lot level, and may be posted on the DIYC website, www.diyc.com.
   1. Written changes to the Sailing Instructions will be posted 24 hours before the day that they take effect.
   2. Changes to the Sailing Instructions may be made on the water prior to the First Warning Signal for a race as follows: distributed in writing to all boats, announced verbally directly to each boat and acknowledged, on **VHF 68**.
   3. Class assignments will be posted 24 hours before the day that they take effect.
   4. Changes to the schedule will be posted by 1800 on the day before they take effect.

5. **SIGNALS AND COMMUNICATIONS**
   1. Signals made ashore will be displayed on the flagstaff at the DIYC Clubhouse.
   2. The Race Committee will utilize **VHF 68** and will use that channel for fleet communications subject to the provisions in other sections of these Sailing Instructions. All boats are expected to monitor **VHF 68** for R/C announcements (see SI 3.3.d and SI 12).

6. **COURSES AND SIDE TO ROUND**
   1. Course will be signaled by letters/numerals displayed on a course board on the Race Committee signal boat. The class number in the top row followed, from top to bottom, by the successive mark letters. A numeral below a letter indicates the number of times that the preceding marks shall be rounded. Finish is defined in section 12 and will follow the last mark on the course board. Examples: WKW is round 'W', 'K', then 'W' and finish as specified in section 12'; Course distance will be approximately 40 miles.
   2. For **Windward-Leeward** courses, such as WL2, a boat shall start and leave each mark on the same side as the starting mark. **For other courses**, a boat shall start and leave each mark on the same side as the starting mark, unless doing so would not conform to RRS 28.

7. **COURSE CHANGES** - The race committee is not applying any course changes to this race.

8. **MARKS** - (the location of each mark is approximate, see chart at

   www.diyc.com/Race/SI-DIYCmarks-2014.jpg):

- R/C Signal Boat - "Sitting Duck" is the usual signal boat. The signal boat includes boats attached or connected to it.
- Mark 'A' - North end of Duck Island East Breakwater (Fl 4s)
- Mark 'B' - West end of Duck Island West Breakwater "2D1" (Fl R 4s)
- Mark 'C' - RG Nun, "E", East end of Long Sand Shoal
- Mark 'D' - Green Gong buoy "3A" North of Mattituck Inlet (Not shown in SI-DIYCmarks-2014.jpg)
- Mark 'E' - Red Nun "6" South of Duck Island
- Mark 'F' - Green and Red Horn buoy "W" on West end of Long Sand Shoal [Fl R (2+1) 6s]
- Mark 'G' - Red Nun "8" South of Kelsey Point Breakwater
- Mark 'H' - Red Nun "14" at Charles Reef
- Mark 'I' - Green and Red Horn buoy "KR" at Kimberly Reef [Fl (2+1) R 6s]
- Mark 'J' - Red Bell buoy "8C" at 6 Mile Reef [Fl R 4s]
- Mark 'K' - DIYC temporary mark set approximately 50 yards towards the first mark from the starting line.
- Mark 'KG' - Mark 'K' set as a two buoy gate
- Mark 'L' - DIYC temporary mark to leeward of the starting line (range and bearing may be given)
- Mark 'LG' - Mark 'L' set as a two buoy gate
- Mark 'M' - RW Whistle "PI", N of Plum Island
- Mark 'N' – Red Lighted Bell buoy "4" FL 4sec S of Bartlett Reef (Not shown in SI-DIYCmarks-2014.jpg)
- Mark 'O' - Windward Mark 'W' AND accompanying offset mark which must be rounded properly after rounding 'W'.
- Mark 'Q' - Red Nun "4" South of Crane Reef
- Mark 'P' - Green and Red Whistle buoy "TE" S of Six Mile Reef [Fl (2+1) R 6s]
- Mark 'S' - DIYC temporary mark or boat set as the starting mark.
- Mark "T" - DIYC temporary mark set as a triangular course reach mark on the same side of the signal boat as the starting mark.
- Mark 'U' - Bell R "2PG", Plum Gut
- Mark 'W' - DIYC temporary mark set to windward of the starting line (range and bearing may be given)
- Mark 'WG' - Mark 'W' set as a two buoy gate
- Mark 'Y' - Red Bell buoy "2" off Cornfield Point [Fl R 4s]
- Mark "Z" - DIYC temporary mark set as a finish mark on the opposite side of the signal boat from the starting mark. Once a boat has started and cleared away from the starting area, it shall not pass between "Z", if set, and the Race Committee Signal Boat, except to finish. When used as a mark of the course, 'Z' and the nearby signal boat shall be passed as a gate.
- Temporary marks will be of the inflatable type and may be red, orange, yellow or white and in the shape of a sphere, cylinder or tetrahedron. Change marks may be a different color from the original mark..

9. **CLASSES, CLASS FLAGS AND STARTING ORDER**
   1. Classes will be groupings of boats that fulfill the conditions of entry in the Notice of Race and have registered and been accepted as entrants in a series. Classes will be defined in the Entry List.
   2. The class flag for each class will be the class logo flag or numeral pennant corresponding to the class number to which boats are assigned in the Entry List. Competitors are encouraged to fly their class flag on their backstay or starboard shroud.
   3. For the first race, classes will likely start in class number order, 1, 2, 3, etc. Changes may be announced by the Race Committee on the water.

10. **THE START**

1. Planned starting area is as specified in the NOR and is subject to weather considerations.
2. The starting line will be between a staff displaying an orange flag on the R/C Signal Boat and "S".
3. The restricted starting area will be a square behind the starting line the sides of which are equal to the length of the starting line. Boats not starting shall keep clear of the restricted starting area.
4. Starting sequence will be per RRS 26 (5 minute). Rolling start sequences are likely.
5. The Warning for the first class to start will be 0900 hours.

11. **RECALLS** - As a courtesy, the Race Committee will endeavor to announce the names and/or sail numbers of OCS boats by hailing and/or on VHF Channel 68 and to inform them when they are 'clear' of the line in returning to restart. These communications are subject to the restriction on redress in SI 3.3.d

12. **THE FINISH** - The finish line of the race will be a line extending from the Duck Island west breakwater "2DI"(mark B) to the Kelsey Point Breakwater light tower leaving B to starboard and Kelsey Point Breakwater to port. A boat will be considered to have finished when the finish mark, "2DI" passing to starboard, bears 68 degrees (magnetic) from that boat. Each boat shall take its own finish GPS time and report it to the Race Committee by telephone to 860-304-7645 by voice or text message. Times shall be reported as Eastern Daylight Time in hours, minutes and seconds along with boat name, sail number, and return phone number. The finish line shall be crossed in accordance with the definition of finishing in the Racing Rules of Sailing.

13. **CHECK-IN AND RETIREMENT**

1. All boats must check in with the R/C Signal Boat prior to the First Warning signal by hailing and being acknowledged near the starting line or on VHF Channel 68. Attempting radio communications with the Race Committee during the starting sequence is discouraged.
2. A boat that retires from the race or that has checked in and decides not to race prior to its start must contact the race committee via channel 68 or by calling 860-304-7645.

PRIZES - See Notice of Race.

14. **DISCLAIMER OF LIABILITY** - Competitors participate in races entirely at their own risk (RRS 4). The organizing authority will not accept any liability for material damage or personal injury or death sustained in conjunction with, or prior to, during, or after any race or regatta.

15. **APPLICABILITY, RACE SCHEDULE, TIME LIMITS**

1. The time limit for all classes is 2400 hours on 9/28/19.
2. Boats still racing at the Time Limit, and not thereafter retiring, being penalized or given redress, will be scored TLE (Time Limit Expired) and will be assigned score points equal to the number of boats finishing within the time limit plus two points, except that they shall not be scored worse than DNF. This changes RRS 35, A4, and A5.

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