

Summer Solstice Race

June 21, 2019

Charleston Ocean Racing Association, Charleston, SC

SAILING INSTRUCTIONS

Preliminary 01-19-19

1. Rules

- a. The race will be governed by the rules as defined in *The Racing Rules of Sailing* for 2017-2020 (“RRS”), and the CORA Uniform Sailing Instructions.
- b. Boats must comply with 2018 US Sailing *Safety Equipment Requirements*:
<https://www.ussailing.org/resource-library/safety-equipment-requirements-2018/>
This race is categorized as a Coastal Race. A functioning VHF radio is mandatory equipment for all Offshore races.
- c. For the purpose of RRS 79 and Appendix 1 this race is designated Category "C".
- d. In the case of a conflict between the CORA Uniform Sailing Instructions and these Sailing Instructions, this document will take precedence.
- e. Appendix V1 of the RRS will apply.

2. Entries

- a. Eligibility requirements for boats are a minimum length overall of twenty four (24) feet.
- b. All competing boats must have a current PHRF rating, have auxiliary power, be manned by an eligible captain and crew, and have valid membership in the Charleston Ocean Racing Association.

3. Classes

Classes are as follows:

- a. Class A: Spinnaker boats with a PHRF rating 132 or below.
- b. Class B: Spinnaker boats with a PHRF of >132.
- c. Class C: Spinnaker boats whose D/L is 200 or above, or whose upwind SA/D is 17.5 or below and who do not wish to sail in class A or B.
- d. Class D: Boats who elect NOT to use a spinnaker. Ratings will be assigned per the non-spinnaker adjustments as outlined in the CORA PHRF Policies and Procedures posted on the CORA website. Any boat using a Code 0 sail must compete in a spinnaker class.
- e. Class flags are: A: Pink B: Green C: Yellow D: Light Blue

4. Changes to Sailing Instructions

- a. Any changes in the Sailing Instructions will be posted on the CORA website (CharlestonOceanRacing.com) no later than noon on the day of the race.
- b. Verbal changes to the SI's on the water will be signaled by the "L" flag with 3 sounds. The change will be communicated over the VHF radio Channel 73. Once the change has been communicated the "L" flag will be dropped with no sound.

5. Schedule of Events

Thursday, June 20	1800 – Skippers Meeting at Charleston Yacht Club
Friday, June 21	1530 – First Start of the Overnight Offshore Race 1900 – First Start of the Harbor Race
Sunday, June 23	1600 – Awards Party at Charleston YC

6. Check In

The normal check in procedure described in section 7 of CORAs Uniform Sailing Instructions will apply. All competitors **must check in on VHF channel 74** and declare which course they will be sailing (Harbor or Offshore). Boats must declare how many crew are on board for USCG notification. RC announcements will be made on channel 73. Boats failing to check in via VHF channel 74 will be scored DNS.

7. The Start

- a. Starting Line: The starting line for all classes will be between an orange mark and the orange flag located on the Carolina Yacht Club dock. If there is no start line orange mark, the start line shall be between the orange flag on the CYC dock and the flagpole at Castle Pinckney; all boats are required to start within 100 yards of the CYC dock.
- b. Starting Time: The first start is projected for 1530 EDT for the Overnight Offshore course and 1900 for the Short Harbor Course.

8. Courses

Competitors can choose to do either the Short Harbor Course or the Overnight Offshore Course (part of the Sailing Inc Offshore Challenge Series).

Short Harbor Course:

For those who will sail the short course within the Charleston Harbor, the course will be selected from the CORA Skippers Guide harbor-based courses and announced by the Race Committee before the first Warning Flag.

Offshore Course:

The Offshore course could be approximately 100 miles, depending on wind and weather conditions, and raced around fixed marks or “virtual marks” defined by GPS coordinates. The course will be finalized and announced at the Skippers Meeting on June 20th.

9. The Finish

- a. The finish line will be between RG “BP” and AR1 in the Charleston Harbor. As you cross between the two marks record your finish time. Boats shall report this time to the Rear Commodore Andy Guhl at aguhl@comcast.net or text 410-805-1749 at the first reasonable opportunity, **but not later than 4 hours after your finish, so RC can account for all competitors.** Failure to report finish times within 4 hours of finish will result in a 20% penalty.
- b. There will be no time limit to finish.

10. Protests

CORA Uniform Sailing Instruction 15 will apply.

11. Scoring

- a. The Low Point Scoring System of Appendix A of the racing rules will apply.
- b. Scoring will be based on PHRF corrected times scored by the **PHRF Time-on-Time** method for all finishing boats.

12. Disposal of Trash

Boats observed purposefully discharging trash into the water will either be disqualified from the race, or be subject to other suitable disciplinary action or both.

13. Safety Regulations

- a. **YOU WILL BE SAILING IN ACTIVE SHIPPING CHANNELS.** Be sure to keep proper look out and be aware of your surroundings. Please monitor channel 16 and communicate with any and all commercial shipping traffic that might be near you. Please make sure that all of your running lights are in proper working condition and in use during the appropriate times.
- b. When exiting and entering the Charleston Harbor if a competitor finds themselves in a position that will impede or cause concern for the commercial traffic the competitor may use their engine to clear the channel for the inbound or outbound ship You must record the start time the engine was engaged and time it was disengaged. You also cannot take a course or restart in a position that improves your position towards the finish. Such action shall be reported to the Race Committee upon the finish.
- c. Any boat that receives five horns from a commercial vessel shall be disqualified (scored DSQ) without redress.
- d. A boat retiring from a race shall notify Race Committee before leaving the course, or when that is impossible, text the Rear Commodore at 410-805-1749 at the first reasonable opportunity.

14. After-Race Award Party and Prizes

- a. After-Race Awards Party will be held at the Charleston YC on Sunday 23rd at 1600.
- b. Trophies will be awarded to top three finishers of each fleet.

15. Disclaimer of Liability

Competitors participate in this event entirely at their own risk. See Rule 4.: Decision to Race. CORA will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after this event.

16. Further Information

Please contact CORA Rear Commodore Andy Guhl at aguhl@comcast.net or 410-805-1749 for further details.