

# Sheriff's Cup

Sponsored by

# Ashley Yachts



**2024 CORA**

**Organizing Authority (OA): Charleston Ocean Racing Association**

**March 9 & 10, 2024**

*(version 2024-03-04 v1)*

## **SAILING INSTRUCTIONS**

*The notation '[NP]' in a rule means that a boat may not protest another boat for breaking that rule. The notation '[DP]' in a rule means that the rule is subject to a discretionary penalty which can be less than disqualification.*

### **1. RULES**

**1.1** All races will be governed by the rules as defined in *The Racing Rules of Sailing* (RRS), except as modified by the Sailing Instructions.

**1.2** This race is categorized as a **Nearshore Race**. A functioning VHF radio is mandatory equipment for all Offshore Series races.

### **2. Notices to Competitors**

**2.1** Notices to competitors will be posted on the CORA website on the calendar event (<https://charlestonoceanracing.com/calendar>) by 1900 the day before the event.

**2.2** Thursday, March 7, 2024 Skipper's Meeting to be held at 5:30p at the North Sails Loft

**2.3** Sunday, March 10, 2024 Skipper's Meeting to be held at 8:30a at the deck at SIYC

### **3. CHANGES TO SAILING INSTRUCTIONS**

**3.1** Changes to the sailing instructions will be posted on the CORA Website prior to 1900 the day before the change will take effect.

**3.2** Oral Changes to the SI's will be signaled by the "L" Flag with 3 sounds. The changes and announcements will be communicated over the VHF 73. Once the Change has been communicated the "L" flag will be dropped with no sound.

### **4. COMMUNICATIONS WITH COMPETITORS**

**4.1** On the water, the race committee (RC) intends to monitor and communicate over VHF 73.

**4.2** All announcements will be on VHF 73 and are given as a courtesy only.

### **5. SIGNALS MADE ASHORE**

**5.1 March 9 Pursuit Race:** Signals made ashore will be made from the Carolina Yacht Club Dock and announced to the fleet on VHF 73.

**5.2 March 10 PHRF RRS 26 Class start:** No Signals made ashore. All signals will be made from the Race committee boat anchored approximately 45 degrees from the port end of the line created by the Q FL W 21' range marker and announced to the fleet on VHF 73

### **6. SCHEDULE OF RACES**

#### **6.1 Saturday, March 9, 2024**

Pursuit start - First Start at 0700. Competitors are responsible for starting at their correct starting time published in the Pursuit Start Time Table. The Pursuit start times when posted will be provided on the CORA Website under the calendar event for this race.

[www.charlestonoceanracing.com](http://www.charlestonoceanracing.com)

#### **6.2 Sunday, March 10, 2024**

Class Start - First Warning at 1000.

### **7. Class flags**

**7.1** The race committee will not fly class flags for the March 9 start, as this is a pursuit start. The Race committee will fly the Race committee flag and the orange flag defining the start line.

**7.2** Class flags for the PHRF RRS 26 start on March 10 are as follows:

**Class A:** Spinnaker Boats whose PHRF rating is 90 or below. PINK class flag.

**Class B:** Spinnaker Boats whose PHRF rating is above 90, except the J24 Class and the C Class as described below. GREEN class flag.

**Class J:** J24 Class legal boats. J24 Class flag.

**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 choose to sail in Class A or B. YELLOW class flag.

**Class D:** Boats who elect NOT to race with a spinnaker. LIGHT BLUE class flag. 7.3 (DP) Code 0 is considered a spinnaker.

### **8. Racing Area**

Charleston Harbor, Atlantic Ocean and North Edisto River.

### **9. Check In**

**9.1.** Any eligible boat intending to race must check in with the Race Committee using the boat name, sail number, class, and number of Crew ( Souls) **via VHF radio channel 74.**

**9.2** A boat shall continue to hail the Race Committee until it has been acknowledged by the

Race Committee.

**9.3** Boats failing to check in will be given a scoring penalty equal to 20% of the number of boats entered in that class without a hearing.

**9.4** All announcements will be on VHF 73 and are given as a courtesy only.

**9.5** See Notice of Race Section 4 Eligibility and Entry.

## 10. Courses

The GPS locations are provided as reference. The actual marks listed are to be treated as the marks of the course. If a mark is missing from the expected chart location, the GPS location may be used as a virtual mark and rounding documented by the competitor for verification.

### 10.1 Course to Rockville 33.5 NM

**10.1.1 START** line will be between the staff displaying the orange flag on the CYC dock and a Yellow Mark. If no there is no Yellow Mark in the water then the starting line will be the Orange flag on the CYC dock and the Flagpole on Castle Pinckney or as announced by the race committee.

**10.1.2 [NP][DP]** If starting between the CYC dock and the Flagpole on Castle Pinckney, boats should make every effort to start within 300 yards of the dock.

Mark Name.rounding	Gov Mark	LAT DDD MM.MMM	LON DDD MM.MMM	Note
Carolina Yacht Club - dock		32 46.39N	079 55.424W	May be between orange flag and mark or flag on Castle Pinckney
R"4".P	R"4"	32 45.846N	079 54.957W	
R "2".S	R "2"	32 45.574N	079 52.931W	
G "15".S	G "15"	32 42.776N	079 47.609W	
R "2NE".S	R "2NE"	32 31.357N	080 6.856W	North Edisto Lighted Buoy
R "6".S	R "6"	32 31.648N	080 8.062W	Entrance Lighted Buoy 6
W "Q".S	W "Q" 21	32 34.952N	080 12.493W	Finish when bears 045 or crossing line to RC – Shoal to NE of mark

**10.1.3 FINISH:** The finish line will be between a staff displaying a Blue Flag on the Race committee boat at the Port end of the line bearing approximately 45 degrees from the Starboard end of the line created by Q FL W 21' range marker. If there is No RC boat on station, competitors must record their own GPS finish Time as they cross a bearing of 45 degrees Magnetic to the Q FL W 21' range marker and shall report their finish time to the scorer by email at rc@charlestonoceanracing.com or by text 262-701-7133 at the first reasonable opportunity, but not later than 1900 that day. BE AWARE OF SHALLOW WATER NEAR Q FL W 21'.

## 10.2 Return race to Charleston 32.93NM

**10.2.1 START** The starting line will be between a staff displaying an orange flag on Race Committee signal boat at the starboard end of the line bearing approximately 45 degrees from the port end of the line created by the Q FL W 21' range marker.

Mark Name.rounding	Gov Mark	LAT DDD MM.MMM	LON DDD MM.MMM	Note
W "Q".P	W "Q" 21 ft	32 34.952N	080 12.493W	Start
R "6".P	R "6"	32 31.648N	080 8.062W	Entrance Lighted Buoy 6
R "2NE".P	R "2NE"	32 31.357N	080 6.856W	North Edisto Lighted Buoy
G "15".P	G "15"	32 42.776N	079 47.609W	
R "2".P	R "2"	32 45.574N	079 52.931W	
G "1".P	G "1"	32 45.506N	079 54.933W	Finish line is crossing between BP and G1

**10.2.2 FINISH:** Finish line will be between RG "BP" and G1. As you cross between the two marks, record your finish time. Boats shall report this time to the scorer by email at rc@charlestonoceanracing.com or by text 262-701-7133 within 3 hours of finishing. Boats failing to report finish times within 3 hours of finishing will be given a scoring penalty equal to 20% of the number of boats entered in that class without a hearing.

## 11. Marks

**11.1** Yellow mark and flag at start

**11.2** Fixed Government Marks.

**11.3** March 9 finish: Blue flag on the Race committee boat and Range Mark at finish.

**11.4** March 10 finish: RG "BP" and G1

## 12. Start

OCS and RECALLS. If the Race committee finds that the competitor started the race on course side, Race Committee will Fly the individual recall flag and notify the competitor on VHF 73. The flag will remain for 4 minutes or until the competitor has completed the start.

**12.1** March 9 Pursuit Race Start:

The starting line will be between the staff displaying the orange flag on the CYC dock and the Yellow Mark. If there is no Yellow Mark in the water then the starting line will be a line extending 300 yards from the Orange flag on the CYC dock towards the Flag pole on Castle Pickney or as announced by race committee.

### **12.2 March 10 PHRF RRS 26 class start:**

The Start: The starting line will be between a staff displaying an orange flag on Race Committee signal boat at the starboard end of the line bearing approximately 45 degrees from the port end of the line created by the Q FL W 21' range marker.

### **13. Shorten Course**

There is no provision for shortening the course.

### **14. Finish**

**14.1 March 9, 2024 ROCKVILLE FINISH.** The finish line will be between a staff displaying a Blue Flag on the Race committee boat at the Port end of the line bearing approximately 45 degrees from the Starboard end of the line created by Q FL W 21' range marker. If there is No RC boat on station, competitors must record their own GPS finish Time as they cross a bearing of 45 degrees Magnetic to the Q FL W 21' range marker and shall report their finish time to the scorer by email at rc@charlestonoceanracing.com or by text 262-701-7133 at the first reasonable opportunity, but not later than 1900. BE AWARE OF SHALLOW WATER NEAR Q FL W 21'.

**14.2 March 10, 2024 CHARLESTON FINISH:** Finish line will be between RG "BP" and G1. As you cross between the two marks record your finish time. Boats shall report this time to the scorer by email at rc@charlestonoceanracing.com or by text 262-701-7133 within 3 hours of finishing. Boats failing to report finish times within 3 hours of finishing will be given a scoring penalty equal to 20% of the number of boats entered in that class without a hearing.

### **15. Time Limits**

**15.1 March 9, 2024** Boats still making a genuine attempt to finish but failing to finish by 1900 will be scored TLE and given two additional points more than the number of boats that finished within that time for their class. This changes RRS63.1, A4, and A5.3.

**15.2 March 10, 2024** Boats still making a genuine attempt to finish but failing to finish by 1900 will be scored TLE and given two additional points more than the number of boats that finished within that time for their class. This changes RRS63.1, A4, and A5.3.

### **16. Protests/Hearing Requests**

**16.1** A protest by a boat, or by the Race Committee about an incident the Race Committee observed, shall be emailed to the race PRO or a member of the CORA Board no later than 1700 the first business day following the race. The Race Committee is not obligated to remain on station after the end of a race to await filing of protests.

**16.2** The Rear Commodore (or their designee) will organize a Protest Committee. The protest hearing will be held as soon as possible following the protest filing time limit. The Protest Committee Chairman will notify the parties to the protest as to the time and the place of the hearing. It is the responsibility of these parties to have a representative at the meeting and to arrange for any witnesses to be present. The absence of a representative is not grounds for rescheduling a hearing.

**16.3** Protest forms are available on CORA website [www.charlestonoceanracing.com](http://www.charlestonoceanracing.com) under Skippers Info. /Documents.

## **17. Scoring**

**17.1** The March 9 Race to Rockville is Scored via PHRF Time-on-Distance method.

**17.2** The March 10 Race to Charleston is Scored via PHRF Time-on-time method.

**17.3** The scoring for the Sheriff's Cup Award is as follows; Each boat's score will be the total of her scores for both races. No scores will be thrown out.

In the event of a tie, the tie will be broken using the combined corrected time of the two races.

**17.4** Each race will be scored individually as part of the Offshore Challenge Series. .

## **18. (DP) (NP) Safety Regulations.**

**18.1** All boats competing shall carry all required safety equipment as required by the US Coast Guard and US Sailing Safety:

<https://www.ussailing.org/wp-content/uploads/2023/03/Monohull-SER-2023.0-Nearshore.pdf>

**18.2.** 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.

**18.3** Any boat receiving five horns from a commercial vessel will be disqualified (scored DSQ) without redress.

**18.4.** A boat retiring from a race shall notify the Race Committee before leaving the course, or when that is impossible, Email, telephone or text the Rear Commodore Tim Vienneau at 843-900-6896, rearcommodore@charlestonoceanracing.com at the first reasonable opportunity.

## **19. Prizes**

**19.1** Prizes will be given as follows:

- top three boats if there are 5 boats, top 2 boats for classes of 4 and top boat for a class of 3 or less for each race.

**19.2** The Sheriff's Cup shall be awarded to the boat with the lowest two-day score **in each Class**. If there is a tie, the boat with the lowest combined corrected time shall win the tiebreaker

## **20. Risk Statement**

RRS 3 states: "The responsibility for a boats decision to participate in a race or to continue to race is hers alone." By participating in this event each competitor agrees and acknowledges the sailing is a potentially dangerous activity with inherent risk. These risks include strong winds and rough seas, sudden changes in weather, failure of equipment, boat handling errors, poor seamanship by other boats, loss of balance on an unstable platform and fatigue resulting in increased risk of injury. **Inherent in the sport of sailing is the risk of permanent, Catastrophic injury or death by drowning, trauma, hypothermia or other causes.**