



# Fort Lauderdale

To

# Charleston Race

March 31 — April 3, 2010

## OFFICIALSAILING INSTRUCTIONS

### 1.0 RULES:

**1.1** The 2010 Fort Lauderdale to Charleston Race will be governed by the 2010 IRC Rules, the PHRF of Southeast Florida Rules and Regulations and the Rules as defined in the Racing Rules of Sailing (RRS).

**1.2 SAFETY EQUIPMENT:** All boats shall conform to the current International Sailing Federation Special Regulations Governing Offshore and Oceanic Equipment and Preparation, including US Sailing Prescriptions, Category 2. Life rafts are not required to have a canopy or insulated floor. All competing boats shall carry hard copies of the appropriate NOAA charts covering the racecourse.

**1.3 SAFETY AT SEA:** Competitors are reminded they shall comply with the International Regulations for Preventing Collisions at Sea (IRPCAS) when meeting vessels that are not racing.

**1.4 RENDERING ASSISTANCE:** Compliance of RRS 1.1, Helping Those In Danger is mandatory. A boat failing to comply shall be subject to protest that may result in disqualification.

**2.0 NOTICE TO COMPETITORS:** At the Lauderdale Yacht Club the Official Notice Board will be located at the front entrance of the clubhouse. Any signals made ashore shall be displayed on the flagpole on the eastern most part of the club property. At the Carolina Yacht Club notices to competitors will be located on the lower level of the Boat House.

**3.0 CHANGES TO THE SAILING INSTRUCTIONS:** Any change to the Sailing Instructions will be posted before 0900 on March 31, 2010, except any change to the schedule of the race will be announced at the Skipper's Meeting.

**4.0 SCHEDULE OF RACES:** First Warning signal at 1400 hours, Wednesday, March 31, 2010. The starting sequence and Division/Class breaks will be published on or before March 30, 2010, and distributed at the Skipper's Meeting.

**5.0 CLASS FLAGS:** Class flags will be dark blue for IRC and pink for PHRF and shall be displayed in the aft part of the boat, at least four feet above deck, at all times while the boat is racing. If such display is not feasible, class flags shall be displayed from the stern pulpit.

**6.0 COURSE:** From the Start Line north to the finish in Charleston.

**7.0 THE START:**

7.1 The Start Line will be established approximately 1 mile north of Port Everglades Inlet, and approximately 1/2 mile offshore.

7.2 Races will be started using RRS 26.

7.3 The starting line will be between the staff displaying an orange flag on the signal boat at the starboard end and an inflatable mark at the port end.

7.4 Any boat not starting within 30 minutes of her start time will be scored DNC (did not compete) unless permission to start at a later time has been obtained from the Race Committee prior to the first Warning Signal.

7.5 Class Signals & Times are:

<u>CLASS</u>	<u>PENNANT COLORS</u>	<u>WARNING TIME (Class Flag)</u>	<u>PREP. FLAG</u>	<u>PREP. FLAG REMOVED</u>	<u>START SIGNAL</u>
IRC	Dark Blue	1400	1401	1404	1405
PHRF	Pink	1400	1401	1404	1405

**8.0 RECALLS:**

8.1 If any part of a boat’s hull, crew or equipment is on the course side of the starting line after the starting signal, the Race Committee will attempt to broadcast her sail number on **VHF channel 68**. Failure to make a broadcast or failure to receive such a call will not be grounds for redress. This changes rule 62.1(a).

8.2 Any boat(s) over early and failing to heed a recall by not properly restarting will be penalized by adding one hour to their elapsed time. This changes RRS 29.

**9.0 THE FINISH:**

9.1 Yachts will finish between green buoy “15” (G”15”) of the Fort Sumter Reach, Charleston Entrance channel and an orange Race Committee finish buoy anchored approximately 100 yards on the south side of the entrance channel bearing approximately 250 degrees magnetic from G “15”.

9.2 The Race Committee will be on station near the finish buoy to record finishes. If for any reason the Race Committee boat is not on station, yachts are to finish between G”15” and the finish buoy.

9.3 If there is no finish buoy or Race Committee boat on station, yachts will take their own time when within 100 yards of G”15” at a bearing of 070 degrees magnetic. Yachts recording their own finish time will call their finish time into the Race Committee at 843 557 6082.

9.4 Approximately 2 hours before estimated finish time yachts shall contact The Charleston Pilots by cell phone at 843-557-6082. If cell phone contact is unsuccessful yachts shall call The Charleston Pilots on VHF channel 16 and switch to channel 14 after contact. After reaching the Pilot office, provide the yacht name, sail number and estimated finish time and the Pilot office will notify the Race Committee. The Pilot office is not responsible for nor has any knowledge of these Sailing Instructions and will not have any information concerning the race.

**10.0 CHARLESTON HARBOR ENTRANCE:** As a matter of safe navigation in the Charleston Entrance, all yachts are advised to monitor VHF channel 13. Ships, pilot boats, and traffic will monitor this channel. Skippers are advised to use channel 13 and use caution when transiting inbound to Charleston from the finish. The Charleston channels are deep and all yachts can safely use the edges and just outside of the channels.

**11.0 PENALTY SYSTEM:** The scoring Penalty, RRS Rule 44.3 (a) will apply. The penalty shall be one (1%) percent of a boat's elapsed time added to her corrected time. This changes RRS Rule 44.3 (c). A yacht taking a scoring penalty shall report it to the Race Committee within the protest time limit.

**12.0 TIME LIMITS:** A boat failing to finish within 72 hours after her start will be scored Did Not Finish (DNF) without a hearing. This changes RRS 35, A4 and A5.

**13.0 PROTESTS AND REQUESTS FOR REDRESS:**

**13.1** A boat intending to protest shall comply with RRS 61 and additionally report to the race committee finish boat as soon as possible after finishing, giving the race committee the sail number of the protested boat(s). This changes RRS 61.

**13.2** Protests shall be written on forms available on the Official Notice Board located at the Carolina Yacht Club Boat House and lodged with the protest committee's representative within Protest Time Limit which shall be two (2) hours after finishing. If a protesting yacht's finishing time is after 1500 hours the Protest Time Limit shall be 1100 hours the following day.

**13.3** If no protest committee representative is available, the completed protest form should be left in the "IN" box on the Official Notice Board.

**13.4** Protests will be heard in approximately the order of receipt as soon as possible.

**13.5** Protest notices will be posted as received to inform competitors where and when there is a hearing in which they are parties to a hearing or named as a witness.

**14.0 SCORING AND TIME ALLOWANCES:**

**14.1** Appendix A, using the "Low Point" scoring system of the RRS shall be in effect.

**14.2** For the IRC division, the boat's rating allowance will be applied as a factor of the elapsed time of its race.

**14.3** For the PHRF division, the boat's PHRF rating will be converted to a time on time correction factor (TCF) using the following formula:  $TCF = 600 / (550 + PHRF)$ . A boat's corrected time will be her elapsed time multiplied by her TCF.

**14.4** For Multihull division, the boat's PHRF rating will be converted to a time on time correction factor (TCF) using the following formula:  $TCF = 600 / (550 + PHRF)$ . A boat's corrected time will be her elapsed time multiplied by her TCF.

**15.0 RACE TRACKING:** All boats shall carry a race-tracking device in accordance with Appendix "A" to these Sailing Instructions. Failure to carry a supplied device or disabling the device during the race may result in disqualification.

**16.0 AWARDS PARTY AND TROPHY PRESENTATION:** The awards party and trophy presentation will be held at 17 East Battery (2 blocks south of the Carolina Yacht Club) at 1830 on Saturday, April 3rd. Drinks and light food will be served. Casual Dress.



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**APPENDIX “A” OF THE SAILING INSTRUCTIONS**

**RACE TRACKING DEVICES:**

**1.0 RACE TRACKING:** The Organizing Authority has contracted with IonEarth, LLC to track competing boats with IonEarth Global Race Positioning, a GPS enabled tracking system. The IonEarth fee of **\$185** per participating boat, for signals plus the cost of setting up the tracking website, and shipping the trackers to Fort Lauderdale, FL is included in each boat's entry fee.

**2.0 TRACKER DEPOSIT:** The skipper or owner of each boat must fill out a “Tracker Deposit Form”. This form is a statement of accountability for the tracker used by the skipper during the race. This form will be filled out by each entrant at Registration. Each racer will enter their personal information (Name, Boat Name, Address, Telephone Numbers, Email, etc.) as well as a credit card number and expiration date to ensure the tracker's safety. This credit card number will not be charged the \$925 tracker deposit fee *unless* the racer loses or destroys the tracker during their possession. It is important to note that if a racer has not submitted their information by race day, he or she will **not** receive a tracker.

**3.0 TRACKER DELIVERY & MOUNTING:** Each entrant will receive his or her tracker at the Skipper's Meeting registration area. Each tracker will be individually boxed and labeled by assigned boat name. Tracker Mounting Instructions will be included within each tracker's box for the participant's reference. Each tracker will be pre-programmed to transmit at least once every hour starting the evening before the race begins. Each tracker must remain on each boat throughout the duration of the race. Each entrant is responsible for returning the tracker to Chris Woolsey, of the SORC Committee, or if he is not available, to another member of the SORC, in Charleston, SC.