

SAILING INSTRUCTIONS - OFFSHORE

St. Augustine Race Week 2022

March 31, April 01, 02

1 RULES

- 1.1 The St. Augustine Race Week Offshore Series shall be governed by the current "Racing Rules of Sailing" (RRS); the PHRF rules of the First Coast Sailing Association as modified by the Notice of Race and these Sailing Instructions; and class rules for any One-Design class established.
- **1.2** Appendix V of the US Sailing Prescriptions shall apply, Prescriptions 63.1 and 63.2 shall not apply. Changing RRS 63.7, the Sailing Instructions shall take precedence over the Notice of Race if there is a conflict.
- **1.3** The First Coast Sailing Association (FCSA) is the Organizing Authority for this Series. The St. Augustine Yacht Club hosts a Competitors Meeting Wednesday and the final awards event Saturday evening.

1.4 ALTERATIONS TO THE RULES

The following sections of these Sailing Instructions alter provisions of the RRS:

- **1.4.1** Conflict between Sailing Instructions and Notice of Race Sailing Instructions 1.2
- 1.4.2 US Sailing Prescriptions 63.1 and 63.2 shall not apply Sailing Instructions 1.2
- **1.4.3** Appendix V of the US Sailing Prescriptions shall apply Sailing Instructions 1.2
- **1.4.4** Failure to start within time limit Sailing Instructions 10.5.3
- **1.4.5** Time limit Sailing Instructions 12
- **1.4.6** Steering Assistance Notice of Race 5
- **1.4.7** Competitors shall display Regatta Burgee Sailing Instructions 5
- **1.4.8** Oral changes to these SI's may be given on the water by hail from the RC signal vessel in accordance with RRS 90.2(c). The RC vessel will display code flag L with one horn and communicate the changes before the next warning signal.
- **1.5 TIME** All published times used in association with the race will be Eastern Daylight Saving Time (UTC minus 4 hours) in 24-hour format. Race Committee time will be synchronized with the US Naval Observatory Master Clock telephone voice announcer: (202) 762-1401 or (202) 762-1069.
- **RADIO COMMUNICATION** The Race Committee will monitor VHF 72 during races, and may, as the circumstances dictate, communicate with a yacht while racing.
- **SIGNALS MADE ASHORE** No signals will be made ashore. Monitor VHF 72 prior to leaving dock in case the Race Committee postpones racing, abandons racing, or changes race location (refer to 9.5).

4 NOTICES TO COMPETITORS

- **4.1** Notices to Competitors will be posted on the regatta registration website. On race days, Notices will also be posted on a placard stand at the tent area near the Municipal Marina. Whenever possible, Notices and other general information (such as postponement or abandonment) will be given on VHF 72.
- **4.2** All VHF announcements are only an aid to competitors and are supplementary to any flag signals or official notices. Failure to receive any announcement via VHF will not be grounds for redress.
- **<u>EGATTA BURGEES</u>** While racing, each yacht shall fly from her backstay or her starboard shroud (if no backstay) the official Race Week burgee, to be distributed along with each Skipper's Bag when registering.

6 RACING AREA

- **6.1** The racing area for offshore racing will be in the Atlantic Ocean as depicted on NOAA Chart 11480.
- 6.2 The racing area for the Optional Race Course Venue for Adverse Ocean or Inlet Conditions shall be on the Tolomato River (ICW), north of the Vilano Bridge.
- <u>SCHEDULE OF THE RACES</u> The first warning signal for each day's racing is scheduled for 1025 for Cruiser Classes; Performance classes will start immediately thereafter.

<u>8</u> <u>CLASS FLAGS</u> Cruiser Spin: Blue Performance Spin: Gold One-Design: TBA

Cruiser N-Spin: Pink Performance N-Spin: Gray

<u>9</u> <u>COURSES</u> - Performance and One-Design Class courses will be generally the same each day (refer to 9.4).

Each day's Cruiser Class course "letter" designator will be posted on the starboard side of the RC signal vessel once on station at the start line (refer to 9.1, 9.2, 9.3).

Each day's start area will be in the vicinity of the St. Augustine Entrance Buoy 'STA' @ N 29° 54.912' – W 81° 15.280'. Wind direction and sea conditions will determine precise start locations, but in general the start area will be about 0.5 NM north of 'STA'.

9.1 Race 1: "Scout and Back" – Thursday race for both Cruiser Spin and Cruiser N-Spin Classes.

<u>Start</u>... between the RC boat and the designated 'pin', in the direction heading most easterly, or as directed by the Race Committee.

<u>Head</u>... easterly to the designated 'Course' longitude.

'<u>Turn</u>'... at the designated longitude. A yacht shall be completely on the far side of the designated longitude line prior to 'turning'. She shall record in her log the lat / lon and time at this 'turn'.

Round... the inflatable buoy 'RB' to port, to be located near shore at approximately N 29° 57.5' – W 81° 17.5'.

<u>Finish</u>... at the St. Augustine Entrance Buoy 'STA', by rounding it to starboard.

Record a finish time when within 150 feet of 'STA', and 'STA' bears 000° M. (Refer to 11.2)

Course	Longitude	~ Distance NM	Course	Longitude	~ Distance NM
'K '	W 81° 08.000'	17.7	'X '	W 81° 11.000'	12.6
'L'	W 81° 09.000'	16.0	'Y '	W 81° 12.000'	10.9
' M '	W 81° 10.000'	14.3	'Z '	W 81° 13.000'	9.2

9.2 Race 2: "Pedro's Passage" – Friday race for both Cruiser Spin and Cruiser N-Spin Classes.

<u>Start</u>... between the RC boat and the designated 'pin', in the direction heading most northerly, or as directed by the Race Committee.

Head... northerly to the designated 'Course' latitude.

'<u>Turn</u>'... at the designated latitude. A yacht shall be completely on the far side of the designated latitude line prior to 'turning'. She shall record in her log the lat / lon and time at this 'turn'.

Round... the inflatable buoy 'RB' to port, to be located near shore at approximately N 29° 57.5' – W 81° 17.5'.

Finish... at the St. Augustine Entrance Buoy 'STA', by rounding it to starboard.

Record a finish time when within 150 feet of 'STA', and 'STA' bears 000° M. (Refer to 11.2)

Course	Latitude	~ Distance NM	Course	Latitude	~ Distance NM
' P '	N 30° 03.0'	16.4	' R '	N 30° 00.0'	10.6
'Ε'	N 30° 02.0'	14.4	'O '	N 29° 59.0'	8.7
'D '	N 30° 01.0'	12.5			

9.3 Race 3: "Conquistador's Corner" – Saturday race for both Cruiser Spin and Cruiser N-Spin Classes.

<u>Start</u>... between the RC boat and the designated 'pin', in the direction heading most easterly, or as directed by the Race Committee.

Head... Northeast (about 045°) or Southeast (about 135°) to the designated 'Course' lat / lon corner.

'<u>Turn</u>'... at the designated latitude <u>AND</u> at the designated longitude. A yacht need not go to the lat / lon point itself, but she must completely cross both the latitude line and the longitude line, in no particular order, before finishing. She shall record in her log the lat / lon and time at these 'turns'.

Finish... at the St. Augustine Entrance Buoy 'STA'.

Record a finish time when within 150 feet of 'STA', and 'STA' bears 090° M. (Refer to 11.2)

<u>Course</u>	North Corner Location	~ Rhum NM	<u>Course</u>	South Corner Location	~ Rhum NM
' F '	N 30° 01.0' : W 81° 08.0'	17.0	'T '	N 29° 49.0' : W 81° 08.0'	17.5
'G '	N 30° 00.0' : W 81° 09.0'	14.3	'U'	N 29° 50.0' : W 81° 09.0'	14.9
'H'	N 29° 59.0' : W 81° 10.0'	11.7	'V '	N 29° 51.0' : W 81° 10.0'	12.3
' J '	N 29° 58.0' : W 81° 11.0'	9.1	'W '	N 29° 52.0' : W 81° 11.0'	9.6

9.4 Race: Performance Classes – two possible courses are proposed; at least two races are planned each day.

Course 'PW': W/L course consisting of two inflated buoys ('A' and 'C') and a start/finish line leeward of 'C'. Three circuits for Spinnaker Classes and two circuits for Non-Spinnaker Classes are planned.

Course 'PT': 45-45-90 triangle course consisting of three inflated buoys ('A', 'B', and 'C') and a start/finish line leeward of 'C'.

- One-Design Classes (3x W/L) Start (Pin/RC) -A-C-A-C-A-Finish (RC/Pin)
- Spinnaker Class: (Triangle + 2x W/L) Start (Pin/RC) -A B C A C A Finish (RC/Pin)
- Non-Spinnaker Class: (Triangle + 1x W/L) Start (Pin/RC) A B C A Finish (RC/Pin)

For either course designated, start at the RC boat with pin to port; finish at the RC boat with pin to starboard. Round marks to port. Mark 'C' shall not be considered a 'mark of the course' on the first and last legs.

For days with Westerly winds (uncommon), the RC boat may set the start/finish line mid-course between inflated buoys 'A' and 'C'. In all scenarios, the start/finish line will be closed except for starting and finishing.

- 9.5 Optional Race Course Venue for Adverse Ocean or Inlet Conditions The organizing authority may elect to run the day's races inshore. Yachts should monitor VHF 72 prior to leaving dock and on their way to the race area in case this option is chosen. In this instance, the Offshore classes will race on the Inshore venue racecourse instead of those described in section 9.1 9.4. Class flags remain unchanged (refer to Section 8). Monitor VHF channel 78a for the Inshore venue course.
 - **9.5.1** The scheduled sequence of races is planned as follows:
 - 1030: Performance Spinnaker and Non-Spinnaker classes scheduled start. Two starts are planned one for the Non-Spinnaker classes, one for the Spinnaker classes. Additional races will be conducted immediately after the finishes, if there is time.
 - 1330: After the Offshore Performance class races are finished, the Offshore Cruiser classes will start their one race. Two starts are planned one for Cruiser N-Spin, one for Cruiser Spin.
 - **9.5.2** Each race will be a multi-lap 'triangle' course with multiple turning marks, and a mid-course start/finish line. Turning marks and the start/finish line will be set using a selection of inflatable buoys and ATONs.
 - **9.5.3** Performance class races are planned to be two laps each.
 - **9.5.4** The Cruiser class race is planned to be at least three laps.
 - 9.5.5 Rule 30.1 "I Flag Rule" shall NOT be in effect for inshore races.
 - **9.5.6** The start/finish line will be closed except when starting or finishing.

10 THE STARTS

- **10.1** The starting line will connect between the staff of an orange flag displayed on the RC boat and the course side of a designated 'pin'. The starting line for Performance Classes may be different than for Cruiser Classes.
- 10.2 Once the RC boat is on station, each yacht shall check in with the Race Committee prior to the warning signal of the first class by sailing past the stern of the RC boat and hailing its boat name. Alternatively, yachts may hail the RC boat on VHF 72 for this purpose. If it is necessary to use VHF for this purpose, please wait for boat name confirmation from the RC personnel. Yachts failing to check in may be scored DNC.
- **10.4** Rule 30.1 "I Flag Rule" (sometimes called the 'Round-an-End Rule') will be in effect for all offshore races.
- **10.5 Start Sequence** The intended start order is Cruiser N-Spin, Cruiser Spin, Non-Spinnaker, Spinnaker, One-Design. Depending on Class sizes, the Race Committee may combine Cruiser Classes for a single start; they also may combine Performance Classes for a single start. One-Design Classes will start alone.
 - 10.5.1 Races will be started using RRS Rule 26: 5-minute warning signal.
 - 10.5.2 Warning signals for succeeding starts will generally be made after the preceding class clears the line.
 - **10.5.3** Yachts not properly started within the time limit after their class start will be scored DNS, without a hearing. The time limit shall be 10 minutes for Cruiser Classes, and 5 minutes for Performance Classes.

11 THE FINISHES

- 11.1 When the RC Boat is on station for taking finish times, the finish line will connect between the staff of a solid orange flag displayed on the RC boat and the course side of the designated 'pin'.
- 11.2 For Cruising Class races with no RC boat on station at the 'STA' finish...
 - a) Using a timepiece that is synchronized with USNO time (refer to 1.5), a yacht shall record its own finish time (to the second) as described in 9.1, 9.2, and 9.3. As a courtesy, the finishing yacht should simultaneously sound a horn to indicate it has finished racing. When possible, note the finishing times of nearby yachts.

b) As soon as practical after finishing, a yacht shall report its finish time to the Race Committee Scorer via cellular telephone text in the following manner: " **Boat Name 14.32.16**"

In no case shall a yacht fail to report its time directly to the RC any later than 1 hour following its finish. Should reporting by text fail, the RC will also be available via VHF for this purpose.

Text #: 904 - 398 - 7343

- **TIME LIMITS** Modifying RRS 35, and inclusive of all races, there will be a fixed time limit for each day's racing of 16:00:00; yachts finishing after the time limit will be scored DNF. In addition...
- **12.1** For Performance Classes racing an offshore venue, the time limit for yachts to finish a race will be 30 minutes after the first yacht successfully sails and finishes the race in their respective class. Any yacht not finishing within this time limit will be scored DNF. No race will be started after 15:00:00 each day.
- 12.2 If the Optional Race Course Venue for Adverse Ocean or Inlet Conditions is in effect, for ALL classes and ALL races, the time limit for yachts to finish a race will be 30 minutes after the first yacht successfully sails and finishes the race in their respective class. Any yacht not finishing within this time limit will be scored DNF.

13 PENALTIES -

- **13.1** Appendix V of the US Sailing Prescriptions shall apply, and is summarized here for the benefit of competitors.
 - From V1 The first two sentences of rule 44.1 are changed to: 'A yacht may take a One-Turn Penalty when she may have broken one or more rules of Part 2 or rule 31 in an incident while racing. However, when she may have broken one or more rules of Part 2 while in the zone around a mark other than the starting mark, her penalty shall be a Two-Turns Penalty.'
 - From V2 'After a race, a yacht that may have broken one or more rules of Part 2 or rule 31 in an incident while racing may take a Post-Race Penalty for that incident. A yacht takes the penalty by delivering a written notice to the race office that identifies the race number and when and where the incident occurred. The penalty shall be a 30% Scoring Penalty, calculated as stated in rule 44.3.'
- **13.2** A yacht that intends to take a penalty under RRS 44 as modified by Appendix V shall report such to the Race Committee immediately after finishing by hailing the RC boat or when otherwise reporting its finish time.

14 PROTESTS AND REQUESTS FOR REDRESS

- **14.1** A Yacht intending to file a protest shall notify the Race Committee immediately after finishing by hailing the RC boat or when otherwise reporting its finish time.
- **14.2** Protests and Requests for Redress shall be filed in person with the Race Office no later than 17:00 race day. Forms will be available at the Race Office. Race Office contact: 904-398-7343.
- **14.3** Hearings will be held as soon as practical after 17:00 each day. Thursday and Friday hearings will be held in the Marina / Event Tent area. Saturday hearings will be held at the St. Augustine Yacht Club.
- **14.4** On Saturday, Requests for Redress based on earlier jury decisions shall be delivered no later than 30 minutes after the decision is posted.

15 SERIES SCORING

15.1 Race and Series scoring will be in accordance with RRS Appendix A, Low Point System as modified:

DNF, RAF = number that started the race for that division

DNS, OCS = number that came to the starting area for that division

DNC, DSQ = number entered in the race for that division

- **15.2** Each day's scored racing will be combined to count for that day's division awards. Two days scored races are required to constitute the Series. All scored races will be combined for the Series awards.
- **15.3** Modifying RRS Appendix A2, there will be no excluded scores.
- **RACE RESULTS** Results for each race will be announced at its respective after-event party. Overall Regatta Results will also be e-mailed to the addresses given on the registration documents. Any request for clarification of the results shall be raised as soon as possible, and in any case, within three days of e-mail publication. Results will also be posted on the regatta registration website and on www.sailjax.com.