

# SAILING INSTRUCTIONS - Offshore

## ST. AUGUSTINE RACE WEEK, 2024

April 11-13, 2024

The First Coast Sailing Association (FCSA) is the Organizing Authority  
The St. Augustine Yacht Club is the Host

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

### 1 RULES

**1.1** The event is governed by the "Racing Rules of Sailing" (RRS); the PHRF rules of the First Coast Sailing Association ([www.sailjax.com](http://www.sailjax.com)) as modified by the event Notice of Race (NoR) and Sailing Instructions (SIs); and class rules for any One-Design class established.

**1.3** **REGATTA BURGEES** - While racing, each boat 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.

### 1.4 USE OF ENGINE

**1.4.1** [DP] In accordance with RRS 42.3(i) - In an emergency, an engine or other means of propulsion may be used when appropriate to avoid collision or in grave emergency. Full details shall be given to the Protest Committee who, after a hearing, may impose a penalty.

**2** **CHANGES TO THE SAILING INSTRUCTIONS** - Any change to the sailing instructions will be posted before 0900 on the day it will take effect, except that any change to the schedule of races will be posted by 2000 on the day before it will take effect.

### 3 COMMUNICATION WITH COMPETITORS -

**3.1** Notices to competitors will be posted on the official notice board (ONB) located at YachtScoring (<https://yachtscoring.com/emenu.cfm?eid=16341>).

**3.2** On the water, the Race Committee will monitor VHF 72, and may, as the circumstances dictate, communicate with a boat(s) while racing. For this and safety reasons boats must monitor both Ch 16 and 72 while racing. Failure of the RC to make an announcement or of any competitor to receive same will not be grounds for redress. This changes RRS 62.1(a).

**3.3** [DP] From the first warning signal until the end of the last race of the day, except in an emergency or to inform the Race Committee of retirement, a boat shall not make voice or data transmissions and shall not receive voice or data communication that is not available to all boats.

**4** **SIGNALS MADE ASHORE** - No signals will be made ashore. The Race Committee will make announcements, if any, on VHF 72 starting at 0830 each day. Official announcements will be posted to the ONB. Failure of the RC to make an announcement or of any competitor to receive same will not be grounds for redress. This changes RRS 62.1(a).

**5** **CODE OF CONDUCT** - [DP] Competitors and support persons shall comply with reasonable requests from race officials.

### 6 SCHEDULE

**6.1** The Competitors' Meeting will be held Wednesday, April 11 at the St. Augustine Yacht Club at 1900.

**6.2** The first warning signal for the first Class each day is scheduled for 1025., subsequent Class starts to follow. Up to three races will be held each day See Attachment 1.

**6.3** No Warning Signal will be made after 1430 each day.

**6.4** Trophies will be presented at the Awards Party on Saturday April 13 at the Municipal Marina Party Tent.

**6.4** The Organizing Authority reserves the right to make additional awards at its sole discretion.

### 7 CLASS FLAG(S)

#### 7.1

<b>CLASS</b>	<b>CL #</b>	<b>FLAG</b>
Cruiser Spin	1	Blue This changes Race Signals – blue flag
Cruiser / Non Spin	2	Pink

Performance / Spin	3	Yellow
Performance / Non Spin	4	Gray
One Design	5	TBA

**8 RACING AREA** - The racing area will be in the Atlantic Ocean approximately 0.5nm north or south of the St. Augustine Entrance Buoy 'STA' @ N 29° 54.912' – W 81° 15.280, weather dependent.

**9 COURSES** - See Attachment 1.

**10 MARKS** See Attachment 1.

**11 CLASSES** - Boats will race in the PHRF ToT Class in which they have registered for the entire event. The Class chosen may be changed up to 60 minutes after the close of the Competitor's Meeting. Boats without a PHRF ToT rating or not choosing a Class will be assigned a rating or to a Class by the Organizing Authority.

**12 THE STARTS & STARTING SEQUENCE**

**12.1** The starting line for all Classes will connect between a staff displaying an orange flag on the RC boat at the starboard end and the course side of a mark at the port end.

**12.2** Once the Signal vessel is on station at the start line, each boat shall sail behind the vessel on STARBOARD TACK and check in with the Race Committee until acknowledged prior to the warning signal of the first class. Boats failing to check in may be scored DNC.

**12.4** Start Sequence – The start order will be Class 1 followed by Class 2, and so on. It is possible that both Cruising Classes will start together, if so both Class Flags will be displayed.

**12.5.1** Races will be started using RRS Rule 26:

<b>12.5.2</b>	~6 minutes before the start	Attention Signal	Series of horn sounds
	5 minutes before the start	Class Flag Raised	Horn
	4 minutes before the start	Preparatory Signal	Horn
	1 minute before the start	Prep Flag Removed	Long horn
	0 time The Start	Class Flag Removed	Horn

The warning signal for succeeding starts will be made after the preceding class last boat clears the line.

**12.5.3** Boats that have not started within 10 minutes of their class start shall be scored DNS.

**13 THE FINISHES –**

**13.1** The finish line is between a staff displaying an orange flag on the RC vessel and the course side of the designated finish mark. This changes Race Signals – blue flag.

**13.2** If the RC is not on station at the finish, buoy “STA” will be the remaining finish mark. See the USSailing Prescription to RRS 34. As soon as practical after finishing, a boat shall report its finish time to the Race Committee Scorer no later than one hour after finishing, via cellular telephone text to 561-714-5902 and include the boat name, the time of day (hh:mm:sec), and GPS location (preferably with a screenshot).

**14 TIME LIMITS –**

**14.1** The time limit for the first boat to finish any race is 1600 hours.

**14.2** If less than 50% of any class does not finish prior to 1630 that race shall be abandoned. The RC will leave station no later than this time.

**15 PENALTY SYSTEM -**

Appendix V applies. A boat that has taken a penalty under Appendix V1 shall report such to the Race Committee immediately after finishing by hailing the RC boat.

**16 HEARING REQUESTS**

**16.1** A Boat intending to file a protest shall notify the Race Committee of that intent immediately after finishing by hailing the RC boat.

- 16.2** Protests, requests for redress, and scoring inquiries shall be filed on the YS event website by logging into the owner's corner and filling out the online form (a diagram may be brought to the hearing; Protest / Hearing Request and Acceptance of Post-Race Penalty forms are available on the ONB and at the regatta office and may be submitted on line or at the office not more than 2 hours after the final boat finishes the final race of the day (RRS 61.3). This time will be posted on the ONB.
- 16.3** Notices will be posted on the YS ONB no later than 15 minutes after the protest time limit to inform competitors of hearings in which they are parties or named as witnesses. Hearings will be held as soon as practical after 17:00 each day. Hearings will be held in the Municipal Marina / Event Tent area.
- 16.4** A notice fulfilling the requirements of RRS 63.2 will be posted not later than 15 minutes following the expiration of the protest time limit.
- 17** **SERIES SCORING**
- 17.1** Race and Series scoring will be in accordance with RRS Appendix A, Low Point System as changed below.
- 17.2** Two races are required to be completed to constitute the Series.
- 17.3** Each day's scored racing will be combined to count for that day's class awards.
- 17.4** (a) When fewer than five (5) races have been completed, a boat's series score is the total of her race scores.  
(b) When five (5) or more races have been completed, a boat's series score is the total of her race scores excluding her worst score.
- 18** **RACE RESULTS** - Results will be posted on the regatta Yacht Scoring website and on [www.sailjax.com](http://www.sailjax.com).
- 19** **RESPONSIBILITY AND LIABILITY**
- 19.1** **RRS 3 states:** 'The responsibility for a boat's decision to participate in a race or to continue to race is hers alone.' By participating in this event each competitor agrees and acknowledges that sailing is a potentially dangerous activity with inherent risks. 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.**
- 19.2.** The regatta organizers (organizing authority, race committee, protest committee, technical committee, host club, sponsors, or any other participating organization or official) will not be responsible for damage to any boat or other property or the injury to any competitor, including death, sustained as a result of participation in these events.
- 19.3.** By participating in this event, each competitor agrees to release the regatta organizers from any and all liability associated with participation in this event to the fullest extent permitted by law.

## St Augustine Race Week 2024

### Attachment 1 – Offshore Courses

**9.1 Race 1: “Scout and Back”** – Thursday race for both Cruiser Spin and Cruiser N-Spin divisions.

Start... between the RC boat and the designated ‘pin’, in the direction heading most easterly, or as directed by the Race Committee.

Head... easterly to the designated ‘Course’ longitude.

Turn... at the designated longitude. A boat 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’. A GPS Screenshot is preferred.

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 passing 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 divisions.

Start... 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.

Turn... at the designated latitude. A boat 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’. A GPS Screenshot is preferred.

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 passing 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
‘E’	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 divisions.

Start... 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.

Turn... at the designated latitude AND at the designated longitude. A boat 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’. A GPS Screenshot is preferred.

Finish... at the St. Augustine Entrance Buoy ‘STA’, by passing it to starboard.

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

Course	North Corner Location	~ Rhum NM	Course	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

*Continued on next page*

**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': approximate 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. Boats 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 Class scheduled start. Two starts are planned - one for N-Spin division, one for the Spin division. Additional races will be conducted immediately after the finishes, if time allows.

1330: After the Offshore Performance Class races are finished, the Offshore Cruiser Class will start their one race. Two starts are planned – one for the N-Spin division, one for the Spin division.

**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** - The start/finish line will be closed except when starting or finishing.