

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

SAILING INSTRUCTIONS AMENDMENT #1 Posted March 30, 2024

Attachment 1 is amended and restated below. Inserts in **Blue**, deletions in **Red**.

Attachment 1 – Offshore Courses

A19.1 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~~240° M. (Refer to [44SI 13.2](#))

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

A19.2 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’ ~~000~~240° M. (Refer to [44 SI 13.2](#))

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			

A19.3 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 **090050°** M [for courses F, G, H, and J](#); **125°** M [for courses T, U, V, and W](#). (Refer to **44 SI 13.2**)

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

A19.4 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.

A19.5 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.

A19.5.1 - 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.

A19.5.2 - 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.

A19.5.3 - Performance Class races are planned to be two laps each.

A19.5.4 - The Cruiser Class race is planned to be at least three laps.

A19.5.5 - The start/finish line will be closed except when starting or finishing.