



# St. Augustine Yacht Club

## 2021 Liberty Race

### Sailing Instructions

#### 1 RULES

- 1.1 The regatta will be governed by the rules as defined in *The Racing Rules of Sailing*, FCSA PHRF Rules and FCSA Bylaws.
- 1.2 If there is a conflict between these instructions and Notice of Race, these instructions shall take precedence.
- 1.3 If there is a conflict between languages the English text will take precedence.

#### 2 Notices to Competitors

- 2.1 Notice to competitors will be posted on the official event website:  
<https://www.staugustineyachtclub.com/2021libertyrace.html>

#### 3 Changes to Sailing Instructions

- 3.1 Any change to the sailing instructions will be posted prior to the end of the skipper's meeting.

#### 4 Signals made Ashore

- 4.1 No signals will be made ashore.
- 4.2 If the race is to be cancelled or postponed prior to 1100 July 11, 2021
  - 4.2.1 It will be indicated per SI 2.1
  - 4.2.1 It will be announced as cancelled or postponed via email to participants
- 4.3 Skippers Meeting at the SAYC Clubhouse 1000 July 11, 2021 (registrations closed at end of meeting)

#### 5 Schedule of Races

- 5.1 Schedule – July 11, 2021 – Starting Time 1300 Performance & Cruising Boats – Spin & Non-Spin
- 5.2 Schedule subject to RRS 27.3.

#### 6 Classes and Class Flags

- 6.1 Classes will be Performance and Cruising as defined in FCSA Bylaws. Declaration of Spinnaker/Non-Spinnaker must be declared at or before the skipper's meeting.

#### 7 Racing Areas

- 7.1 Weather Dependent - announced at Skipper's Meeting or via VHF Channel 72 no later than 1130 should the inlet prove to be impassable
  - 7.1.1 **Primary** - In the vicinity of ATON "STA" to the East of the St Augustine Inlet, Saint Augustine, FL.
  - 7.1.2 **Secondary** - North of the Vilano Bridge in the Tolomato River, Saint Augustine, FL.

#### 8 Marks & Courses

##### 8.1 Primary

- 8.1.1 Please See Appendix B at bottom of this document for course descriptions and coordinates.
- 8.1.2 The course is intended to be a triangle course offshore, with the Cruising Class sailing around the triangle to finish, and the Performance Class (Spinnaker and Non-Spinnaker) sailing around the triangle and then doing an extra leg to the first windward mark (Mark A) and back to the finish line
- 8.1.3 A boat will be defined as the designated boat at the skippers' meeting. Check-ins will be made with the designated boat.
- 8.1.4 The designated boat will announce the course either at the skippers' meeting or on VHF 72 not less than 15 minutes prior to the warning time.
- 8.1.5 The designated boat may drop a temporary mark as indicated in Position C of the Appendix B, or the designated boat may choose to use ATON STA as the Mark in Position C (this will not change the other mark's coordinates).
- 8.1.6 Boats will round the other coordinates using GPS location. It is recommended that all boats save their GPS tracks, or take a picture of their GPS showing time and coordinates indicated that they have successfully "rounded" each "mark".
- 8.1.7 The **starting line** shall be an imaginary line extending right (looking up the course) 100 yards from Position C perpendicular to the heading of the first leg.

8.1.8 The **finish line** shall be an imaginary line extending from 100 yards from Position C in a heading of the reciprocal of the heading of the first leg. Position C may be left to either side at the finish.

8.1.9 **The Start**

8.1.9.1 The start shall be self-timed using GPS time.

8.1.9.1 Any boat observed to be over early shall be protested by the observing boat. Along with the requirements of RRS 61.1, the protesting boat shall also make an announcement to the fleet via VHF 72.

8.1.10 **The Finish**

8.1.10.1 Each competitor shall report her finish over VHF 72 at the earliest opportunity

8.1.10.2 Each competitor shall report her finish time as "Yacht Name XX:XX:XX" via text to 781-742-5600 at the earliest opportunity, and in no case later than 60 minutes after their finish time.

8.2 **Secondary**

8.2.1 Courses will be setup in accordance to SI Appendix A

8.2.2 Race committee will indicate direction and laps via VHF Channel 72, no later than 5 minutes prior to the first warning signal.

8.2.3 **The Start**

8.2.3.1 Races will be started by using RRS 26 with the warning signal made 5 minutes before the starting signal

8.2.3.2 Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other classes.

8.2.3.3 A boat that does not start within 30 minutes after her starting signal will be scored Did Not Start without a hearing. This changes RRS A4 and A5.

8.2.3.4 If any part of a boat's hull, crew or equipment is on the course side of the starting line during the two minutes before her starting signal and she is identified, the race committee will attempt to broadcast her sail number on VHF channel 72. Failure to make a broadcast or to time it accurately will not be grounds for a request for redress. This changes RRS 62.1(a).

8.2.4 **The Finish**

8.2.4.1 In accordance with Appendix A

8.2.4.2 If the race committee is absent when a boat finishes, she should report her finishing time, and her position in relation to nearby boats, to the race committee at the first reasonable opportunity.

9 **Penalty System**

9.1 When racing in the **Secondary Race Area** for all classes RRS 44.1 is changed so that the Two-Turns Penalty is replaced by the One-Turn Penalty.

10 **Time Limits**

10.1 For all classes the time limit will be 3 hours.

10.2 If no boat has passed the first mark within 60 minutes the race will be abandoned. Failure to meet this time will not be grounds for redress. This changes RRS 62.1(a).

11 **Protests and Requests for Redress**

11.1 Protest forms are available at the Saint Augustine Yacht Club. Protests and requests for redress or reopening shall be delivered there within the appropriate time limit.

11.2 For each class, the protest time limit is 120 minutes for the primary racing area and 90 minutes for the secondary racing area after the last boat has finished the last race of the day or the race committee signals no more racing today, whichever is later.

11.3 Notices will be posted no later than 30 minutes after the protest time limit to inform competitors of hearings in which they are parties or named as witnesses. Hearings will be held at the Saint Augustine Yacht Club as soon as practical thereafter.

11.4 Boats intending to file protest must notify the Designated Boat as soon as possible after finishing the race that the incident occurred in, either by hailing the Designated Boat or via VHF Channel 72.

12 **Scoring**

12.1 Low Point Scoring will be used as defined in RRS Appendix A.

12.2 Corrected times will be calculated using PHRF Time on Time.

### **13 Safety Regulations**

- 13.1 A boat that retires from a race shall notify the race committee or the Designated Boat as soon as possible.
- 13.2 All boats must check-in with the Race Committee or the Designated Boat, via VHF Channel 72, or by sailing within hailing distance of the committee boat, no later than 5 minutes before the first warning signal
- 13.3 See RRS 27.1 and 40.

### **14 Radio Communication**

- 14.1 Except in an emergency, or to comply with above instructions, a boat that is racing shall not make voice or data transmissions and shall not receive voice or data communication that is not available to all boats.
- 14.2 Race Committee will use VHF Channel 72 for course announcements and registration.

### **15 Prizes**

- 15.1 Results will be announced at the SAYC after racing. All participants are encouraged to attend for cocktails and dinner.
- 15.2 Prizes will be presented for 1<sup>st</sup>, 2<sup>nd</sup> and 3<sup>rd</sup> in each class at the SAYC Awards Banquet 11/14/2021.

### **16 Disclaimer of Liability**

- 16.1 Competitors participate in the regatta entirely at their own risk. See RRS 4, Decision to Race. The organizing authorities will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after the regatta.

### **17 Insurance**

- 17.1 Each participating boat shall be insured with valid third-party liability insurance with a minimum coverage of \$250,000 per incident or the equivalent.

### **18 Further Information**

- 18.1 For further information please contact:  
Bri Muller, Rear Commodore of Sail, SAYC – [rearcommodore.staugustineyc@gmail.com](mailto:rearcommodore.staugustineyc@gmail.com) – 781-742-5600.

**APPENDIX B – Page 1**  
**Short Courses (First Leg 2.0 NM)**

Course ID	Wind (True)	Position A	Position B	Position C	Bearing C-A	A-B	B-C	A-C	CB - C
A	NNW	N 29° 57.27' W 81° 16.17'	N 29° 55.95' W 81° 16.81'	N 29° 55.45' W 81° 15.22'	342 m	209 m	119 m	164 m	052 m
B	N	N 29° 57.45' W 81° 15.22'	N 29° 56.42' W 81° 16.39'	N 29° 55.45' W 81° 15.22'	006 m	231 m	141 m	187 m	074 m
C	NNE	N 29° 57.29' W 81° 14.32'	N 29° 56.76' W 81° 15.81'	N 29° 55.45' W 81° 15.22'	29 m	254 m	164 m	209 m	96 m
D	NE	N 29° 56.87' W 81° 13.60'	N 29° 56.87' W 81° 15.22'	N 29° 55.45' W 81° 15.22'	51 m	276 m	187 m	231 m	119 m
E	ENE	N 29° 56.21' W 81° 13.10'	N 29° 56.73' W 81° 14.60'	N 29° 55.45' W 81° 15.22'	074 m	298 m	210 m	254 m	142 m
F	E	N 29° 55.45' W 81° 12.92'	N 29° 56.44' W 81° 14.07'	N 29° 55.45' W 81° 15.22'	096 m	321 m	232 m	276 m	164 m
G	ESE	N 29° 53.67' W 81° 13.09'	N 29° 54.96' W 81° 13.71'	N 29° 54.45' W 81° 15.22'	119 m	344 m	255 m	299 m	187 m
H	SE	N 29° 53.04' W 81° 13.59'	N 29° 54.44' W 81° 13.60'	N 29° 54.45' W 81° 15.22'	141 m	006 m	277 m	321 m	209 m
I	SSE	N 29° 52.60' W 81° 14.33'	N 29° 53.87' W 81° 13.74'	N 29° 54.45' W 81° 15.22'	164 m	29 m	300 m	344 m	232 m
J	S	N 29° 52.45' W 81° 15.22'	N 29° 53.47' W 81° 14.06'	N 29° 54.45' W 81° 15.22'	186 m	51 m	322 m	006 m	254 m
K	SSW	N 29° 55.45' W 81° 15.22'	N 29° 56.02' W 81° 13.73'	N 29° 57.31' W 81° 14.35'	209 m	074 m	344 m	029 m	277 m
L	SW	N 29° 55.45' W 81° 15.22'	N 29° 55.45' W 81° 13.60'	N 29° 56.87' W 81° 13.60'	231 m	096 m	007 m	051 m	299 m
M	WSW	N 29° 54.45' W 81° 15.22'	N 29° 53.90' W 81° 13.67	N 29° 55.21' W 81° 13.10'	253 m	119 m	030 m	073 m	322 m
N	W	N 29° 54.45' W 81° 15.22'	N 29° 53.43' W 81° 14.04'	N 29° 54.45' W 81° 12.92'	275 m	142 m	052 m	095 m	345 m
O	WNW	N 29° 54.45' W 81° 15.22'	N 29° 53.11' W 81° 14.60'	N 29° 53.70' W 81° 13.08'	298 m	164 m	075 m	118 m	007 m
P	NW	N 29° 54.45' W 81° 15.22'	N 29° 53.01' W 81° 15.22'	N 29° 53.01' W 81° 13.56'	321 m	186 m	096 m	141 m	030 m

**A B C D E F K L**

Shading denotes position 0.5 miles north of STA

**G H I J M N O P**

Shading denotes position 0.5 miles South of STA

Start/Finish is always at Position C  
 Cruising 6.0 NM  
 Performance 11.0 NM

**APPENDIX B – Page 2**  
**Long Courses (First Leg 2.5 NM)**

Course ID	Wind (True)	Position A	Position B	Position C	Bearing C-A	A-B	B-C	A-C	CB - C
A	NNW	N 29° 57.74' W 81° 16.40'	N 29° 56.12' W 81° 17.12'	N 29° 55.45' W 81° 15.22'	342 m	207 m	118 m	164 m	052 m
B	N	N 29° 57.95' W 81° 15.22'	N 29° 56.71' W 81° 16.65'	N 29° 55.45' W 81° 15.22'	006 m	231 m	141 m	187 m	074 m
C	NNE	N 29° 57.76' W 81° 14.10'	N 29° 57.10' W 81° 15.98'	N 29° 55.45' W 81° 15.22'	29 m	254 m	164 m	209 m	96 m
D	NE	N 29° 57.22' W 81° 13.18'	N 29° 57.22' W 81° 15.22'	N 29° 55.45' W 81° 15.22'	51 m	276 m	187 m	231 m	119 m
E	ENE	N 29° 56.40' W 81° 12.56'	N 29° 57.06' W 81° 14.46'	N 29° 55.45' W 81° 15.22'	074 m	298 m	210 m	254 m	142 m
F	E	N 29° 55.45' W 81° 12.33'	N 29° 56.70' W 81° 13.78'	N 29° 55.45' W 81° 15.22'	096 m	321 m	232 m	276 m	164 m
G	ESE	N 29° 53.46' W 81° 12.57'	N 29° 55.11' W 81° 13.33'	N 29° 54.45' W 81° 15.22'	119 m	344 m	255 m	299 m	187 m
H	SE	N 29° 52.68' W 81° 13.17'	N 29° 54.45' W 81° 13.17'	N 29° 54.45' W 81° 15.22'	141 m	006 m	277 m	321 m	209 m
I	SSE	N 29° 52.13' W 81° 14.14'	N 29° 53.77' W 81° 13.34'	N 29° 54.45' W 81° 15.22'	164 m	29 m	300 m	344 m	232 m
J	S	N 29° 51.95' W 81° 15.22'	N 29° 53.19' W 81° 13.77'	N 29° 54.45' W 81° 15.22'	186 m	51 m	322 m	006 m	254 m
K	SSW	N 29° 55.45' W 81° 15.22'	N 29° 56.10' W 81° 13.35'	N 29° 57.75' W 81° 14.08'	209 m	074 m	344 m	029 m	277 m
L	SW	N 29° 55.45' W 81° 15.22'	N 29° 55.45' W 81° 13.18'	N 29° 57.22' W 81° 13.18'	231 m	096 m	007 m	051 m	299 m
M	WSW	N 29° 54.45' W 81° 15.22'	N 29° 53.77' W 81° 13.36'	N 29° 55.41' W 81° 12.56'	253 m	119 m	030 m	073 m	322 m
N	W	N 29° 54.45' W 81° 15.22'	N 29° 53.17' W 81° 13.76'	N 29° 54.45' W 81° 12.33'	275 m	142 m	052 m	095 m	345 m
O	WNW	N 29° 54.45' W 81° 15.22'	N 29° 52.79' W 81° 14.39'	N 29° 53.52' W 81° 12.53'	298 m	164 m	075 m	118 m	007 m
P	NW	N 29° 54.45' W 81° 15.22'	N 29° 52.69' W 81° 15.22'	N 29° 52.69' W 81° 13.17'	320 m	186 m	097 m	141 m	030 m

ABCDEFGHIKL

Shading denotes position 0.5 miles north of STA

GHIJMNOP

Shading denotes position 0.5 miles South of STA

Start/Finish is always at Position C

Cruising 6.0 NM  
 Performance 11.0 NM