## **Race of the Century**

Saturday, August 11, 2012

#### **Notice of Race**

- **1. Rules** Races will be governed by The Racing Rules of Sailing (RRS); the prescriptions of the United States Sailing Association, and by these sailing instructions.
- **2. Eligibility** All sailboats. All boats should have PHRF ratings issued by the First Coast Sailing Association. (See Sailjax.com for forms). Boats without ratings from FCSA will be issued a provisional rating by SAYC.
- **3. Registration** Boats may register on the SAYC website (SAYC2000.com). Boats not listed in the fleet on the SAYC website may also register by completing the Entry Form/Waiver and sending it to the address listed on the form. Everyone should try to pre-register, but feel free to show up the day of the race at the Skippers Meeting to sign up. The Skipper's Meeting will be held at 10 AM on the day of the race at the SAYC clubhouse, for final Registration and final Sailing Instructions. NO CLASS CHANGES WILL BE PERMITTED AFTER THE SKIPPERS MEETING.
- **4. Fees** Entry Fee is \$25 per boat for SAYC members and \$35 per boat for non-members. Entry fee check made out to the St. Augustine Yacht Club should be sent to St Augustine Yacht Club, 442 Ocean Vista Ave., St. Augustine, FL 32080. Please note on the check that is for "Race of the Century". SAYC members may elect to charge the Entry Fee to their account.
- **5. Instructions** See attached sailing instructions.
- **6. Fleets** Boats register to race in one of two PHRF fleets: 'Cruising Fleet' (flying code flag 6) or 'Performance Fleet' (flying code flag 5). Performance Fleet boats may fly a spinnaker and will have the FCSA Adjusted Rating, otherwise will have the FCSA Non-Spinnaker Rating. No spinnakers may be flown in Cruising Fleet.
- **8. Prizes** Trophies will be awarded for first, second and third for both classes.
- **9. After Race Award Party** Captains and crew are invited to the St. Augustine Yacht Club. Cocktails at 5 pm and dinner at 6 pm. (\$10 per person, advance registration for dinner requested.) SAYC 904-824-9725 or J. Mouhalis 904-501-5079.

#### Race of the Century Sailing Instructions - August 11, 2012

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. Distance for Cruising Class of the Short Course is 4.8 NM, and the Long Course is 6.0 NM. Distance for Performance Class of the Short Course is 8.8 NM, and the Long Course is 11.0 NM. Starting and finishing line will be between the Committee Boat and Mark C. The first leg will be from the starting line to Mark A, the second leg to Mark B. All turning marks should be left to port. Location of marks are as shown on the attached tables. The Committee Boat will display a placard with the designated course, followed by the letter L for Long Course or the letter S for Short Course:

In the event of hazardous conditions on the ocean or in the inlet an alternative course in the ICW will be announced at the Skippers Meeting.

There will be two five minute starting sequences. The Performance Fleet (Spinnaker and Non-Spinnaker) will start at 1:00 pm sharp. After a five minute pause, the starting sequence for the Cruising Fleet will begin, and the Cruising Fleet will start at 1:10 pm. The Race Committee may consolidate both fleets to one start at its discretion, and will announce any change at the Skipper's Meeting or on VHF channel 72 prior to the time the first class flag is raised. Both fleets will use the following start sequence. The timing of the start is determined by the removal of the class flags (time pieces and watches are relative). Sounds are secondary and may fail.

5 minutes before the start Class Flag Raised Performance= Code flag 5 Horn Sound

Cruising= Code flag 6

4 minutes before the start Preparatory Signal "P" Flag raised Horn Sound

(blue with white square)

1 minute before the start "P" Flag Removed Long Horn Sound

0 time The Start Class Flag Removed Horn Sound

All sailors must check in with the committee boat by 12:45 pm on VHF channel 72 or by passing by the Committee boat and hailing. The race committee will monitor channel 72 and can provide race information, including any changes to these Race Instructions, up until the class flags are raised.

The 720 Degree Turn Rule will be in effect in accordance with rule 44.1 and 44.2.

Cruising Class yachts may be sailed with the assistance of self-steering gear, electric or wind (modifies RRS 52).

The following flags may be flown by the committee boat:

Postponement: rectangular pennant with red and white stripes

General Recall: yellow pennant outlined in blue
Individual Recall: white square with a blue cross
Shorten Course: a white square with a blue square in its center
Come Within Hail: Code Flag L, yellow and black squares

These races are intended to be a fun and friendly event, so protests are strongly discouraged. Varying boats with captains and crew of differing skill levels will be racing in close quarters so everyone is asked to be courteous and give spacing where needed. The Racing Rules of Sailing should be adhered to at all times.

### **Short Courses (First Leg 2.0 NM)**

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

ABCDEFKL

Shading denotes position 0.5 miles North of STA

GHIJMNOP

Shading denotes position 0.5 miles South of STA

Committee Boat is always at Position C Cruising 6.0 NM Performance 11.0 NM

### **Long Courses (First Leg 2.5 NM)**

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

A B C D E F K L

Shading denotes position 0.5 miles North of STA

GHIJMNOP

Shading denotes position 0.5 miles South of STA

Committee Boat is always at Position C Cruising 6.0 NM Performance 11.0 NM

# ST AUGUSTINE YACHT CLUB YACHT RACING ENTRY FORM

RACE: Race of the Centu	ury DATE:	_
YACHT NAME:	SAIL #:	_
YACHT MAKE/MODEL:	LENGTH:COLOR:	_
PHRF RATING:	US SAILING MEMBER #	_
FLEET:	(CRUISE FLEET or PERFORMANCE FLEET)	
OWNER'S NAME:	PHONE:	_
SKIPPER'S NAME:	PHONE:	_
CELL PHONE:	FAX:	-
EMAIL:		
MAILING ADDRESS WITH ZI	P:	-
EMERGENCY CONTACT:	PHONE:	-
VESSEL NORMALLY DOCKE	ED AT:	_
risk of accident and expressly agrees that the participants or others or the loss or damage to Augustine Yacht Club free and harmless unde	of himself/herself, his/her guests, and the members of the crew of his/her st. Augustine Yacht Club shall not be liable, under any circumstance, for a coany yacht. The undersigned further agrees to indemnify and does herebyer, from and against any and all losses, costs, damages, attorney's fees and from participation in any SAYC sponsored race.	iny loss or injury to rindemnify and hold the S
SIGNED:	DATE:	_
Mail to: Jennifer Mouhalis		

c/o St. Augustine Yacht Club

442 Ocean Vista Avenue St. Augustine, Florida 32080