

SAILING INSTRUCTIONS

Tall Ship Race 2013

Organizing Authority - The Rudder Club of Jacksonville 8533 Malaga Ave. Jacksonville, FL 32244 USA 4 May - 5 May 2013

1 RULES

- 1.1 The Regatta will be governed by *The Racing Rules of Sailing* (RRS).
- 1.2 When proceeding to and from the race area boats are to pass only through the center span of the Buckman Bridge.
- 1.3 RRS 32 is changed by SI 7.3.
- 1.4 The race is open only to boats with a masthead/rigging height taller than 44 feet.

2 NOTICES TO COMPETITORS

Notices to Competitors will be placed on the official notice board of Regatta Network and on the bulletin board on the north wall of the Rudder Club.

3 CHANGES TO SAILING INSTRUCTIONS

Changes to Sailing Instructions will be posted on the Rudder Club Web Site, Regatta Network Bulletin Board, and the bulletin board on the north exterior wall of the Rudder Club by 0630 on 4 May 2013. Changes to the sailing instructions and notices to competitors will be e-mailed to all competitors who have listed an e-mail with Regatta Network. The information will also be sent by SMS (text) to those listing a cell number and selecting to receive text messages on the registration form.

4 SCHEDULE OF RACES

- 4.1 There will be one race. The warning signal will be displayed at 0725 4 May 2013.
- 4.2 Time will be based on the National Institute of Standards and Technology time as broadcast by radio station WWV in Fort Collins Colorado. These may be accessed by telephone at 303-499-7111, Internet at http://nist.time.gov/timezone.cgi?Eastern/d/-5/java

or by radio. The station radiates at 10,000 Watts on 5, 10, and 15 MHz; and 2500 Watts on 2.5 and 20 MHz

5 CLASS FLAGS

There will be one start. The class flag (warning signal) for the start will be International Code Pennant One (1) as depicted in the RRS.



6 RACING AREA

The racing area is between the Shands Bridge in Green Cove Springs and the Buckman Bridge as depicted on the following charts:

NOAA 1187 (11492c) and NOAA 11492 a

7 COURSES

- 7.1 The course is as depicted in appendix A to this document. After the start boats are to proceed south approximately 14 miles to mark "A" (N29 59.5 W81 38.6) located approximately ½ Mile north of the Shands Bridge leaving it to your boat's port side. Boats then proceed north to the finish line located on the east side of river approximately 1/4 mile south of The Buckman Bridge. Approximate position of the finish line is N30° 11.1' W81° 39.7'.
- 7.2 All positions are approximate. The rhumb line between the start and mark A does not necessarily provide for safe navigation. Each boat is responsible for its own safe navigation.
- 7.3 If no boat finishes within the time limit (SI 12) the course will be shortened and scored using the times each boat recorded when passing rounding mark A. No shorten course boat will be stationed at Mark A and the course will be shortened even though boats are on the final leg. This changes RRS 32.2.
- 7.4 Boats shall endeavor at the earliest convenient moment to relay this time to the Rudder Club on Channel 78 or by cell phone voice or text to 904-314-5237.

8 MARKS

Mark A will be an inflated orange cylinder located at N29 59.5 W81 38.6 approximately ½ Mile north of the Shands Bridge. This mark is to be left to the boat's port side. Boats are to record the time of passing this mark and if known the identity of the boat immediately ahead of them and the boat behind. This information shall be made available on request to the Race Committee

9 AREAS THAT ARE OBSTRUCTIONS

All government navigation markers marking shoal areas and the shoal areas they mark are considered obstructions. This is not to restrict shoal draft boats from passing shoreward of the marker.

10 THE START

- 10.1 The start will be between a staff bearing an Orange Flag on the Signal Boat and a pin buoy marking the other end of the line. The site for the start will be ½ mile south (N30 11.1 W81 39.7) of the Buckman Bridge on the east side of the river.
- 10.2 The starting line is closed except for boats actually starting.
- 10.3 Boats should ensure that Mug numbers are clearly displayed to the Start Signal Boat when starting.

11 THE FINISH

- 11.1 The finish line will be between a staff bearing an Orange Flag on the Signal Boat and a pin buoy marking the other end of the line. The site for the finish will be south of the Buckman Bridge on the East side of the channel approximately N3°0 11.1' W81° 39.7'. When finishing, ensure that the boat's Mug Number is clearly visible to those on the Finish Boat.
- 11.2 The finish line is closed except for boats actually finishing. If you do not hear a horn sounded as you finish, come by the Signal Boat on the non-line side and ensure that they were able to see your number.

12 TIME LIMIT

- 12.1 Racing ends at 2015 (8:15 p.m). Boats finishing after that time will be scored Did Not Finish (DNF).
- 12.2 If no boat finishes by the time limit, the Race Committee will score the race based on the times each boat records when passing Mark A.

13 PROTESTS AND REQUESTS FOR REDRESS

Protests must be filed at the Rudder Club Race Office. No protest will be taken after one and one half hours past the race time limit. If you intend to protest notify the Finish Signal Boat after you have finished and cleared the finish line. Protest hearings will be scheduled as soon as possible and posted on the official notice board at the Rudder Club.

14 SCORING

The Tall Ship Race will be scored using the dedicated Tall Ship Handicap System (TSHS) time on time ratings. These will be assigned by the Rudder Club Tall Ship Handicapper who may be guided by existing ratings from other rating systems.

15 SAFETY REGULATIONS

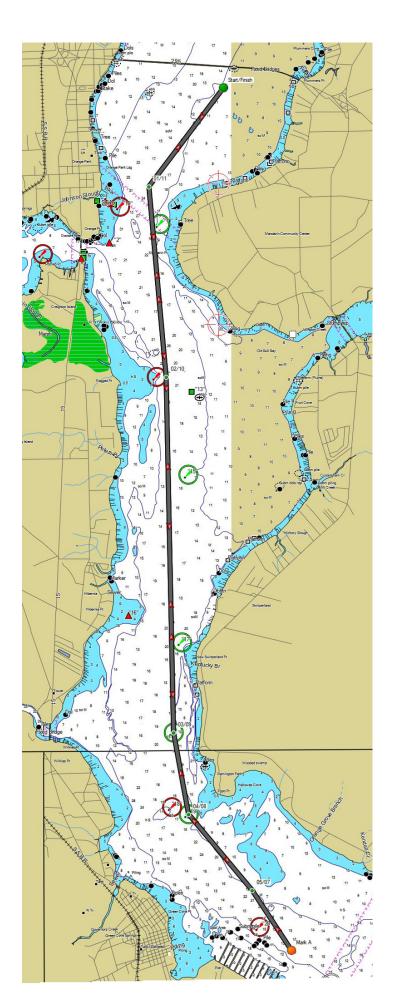
15.1 All boats must sail past the Start Signal Boat on its non-starting line side and check-in prior to starting. Boats should pass the signal boat so that their Mug Number is clearly visible to those on the signal boat.

- 15.2 Rudder Club patrol boats will patrol the race course to render assistance. Any of the above support team members may assist you if needed and you will not be charged or need to worry about vessel salvage rules. It is their commitment to the race to assist boats in need and to help the boat reach the nearest safe place to remove the craft from the river. Support boats may display a red and yellow checkered flag to signify their role as support boats. If approached by a support boat, boat shall display their Mug Number placard.
- 15.3 All skippers must notify the Race Committee if they abandon the race. This is a United States Coast Guard Requirement. Violators may be required to pay the cost of any search initiated as a result of their failure to comply with this requirement. The following means are available:
 - (a) Rudder Club telephone (904) 264-4094;
 - (b) VHF Channel 78; through any Rudder Club Patrol Boat.
 - (c) Email to raceoffice@rudderclub.com
 - (d) Skype call to theruddderclub
 - (e) Voice or SMS (text) message to 904-314-5237.
- 15.4 All boats while racing will display a colored banner from their backstay, starboard shroud or sail plan in that order of preference. This banner shall be removed when the boat is no longer racing. The banners will be provided in the race packet.
- 15.5 All entrants sailing single-handed shall wear a U.S. Coast Guard approved lifejacket while racing. A violation of this requirement is protestable.
- 15.6 After sunset, boats still on the race course or in its vicinity must display running lights and proceed in accordance with the Inland Navigation Rules.
- 15.7 All participants are reminded that a vessel under sail may not impede the passage of a vessel that can safely navigate only within a narrow channel or fairway. Tugs pushing barges ahead are frequently encountered in the racing area and fit this category and should not be impeded. They must be given ample sea room.
- 15.8 In accordance with RRS 42.3(i), when necessary to avoid impeding the passage of vessel whose passage is not to be impeded under the Inland Rules of Navigation, a boat may use its engine or any other means of propulsion provided it does not gain a significant advantage in the race.
- 15.9 The Racing Rules of Sailing govern the relationship between yachts while racing. These rules do not apply between racing yachts and non-participating vessels or yachts after completing the race and departing the race area. In these cases, the Inland Navigation Rules apply.
- 15.10 Participating boats are encouraged to carry on board day and night distress signals. The simple orange rectangle displaying a black ball and circle is

- suitable for day while flares or star shells are best for night. Signals are required for operating after sunset.
- 15.11 All boats are to have on board a tow line to be used if the vessel requires towing to the nearest shoreline for the boats safe removal from the river.
- 15.12 It is the skipper's responsibility for the logistics, safety and sportsmanship of his crew and boat.
- 15.13 Each boat will be provided a large number on a placard. This number will be used to record start, and finish time and to identify the boat at any time during the race. The boat shall conspicuously display it to the start, and finish as well as to any race support boat that approaches them. It is the boat's responsibility to ensure that the number has been seen by the race support boats in each instance.
- 15.14All DSC equipped boats are encouraged to have a Mobile Marine Service Identity Number (MMSI) and have a working GPS connected to their VHF DSC equipped Radio. See http://www.boatus.com/MMSI/.
- 15.15The Rudder Club Base radio MMSI is 338109366

16 PRIZES

Trophies will be awarded at the awards ceremony at 10:30 a.m. on Sunday 5 May 2013 at The Rudder Club.



Tall Ship Race 2013

Course Diagram

	Directions/Name	Distance	Leg Length	Course	Position
1.	Start/Finish	0 ft			N30 11.100 W81 39.700
2.	01/11	1.9 mi	1.9 mi	224° mag	N30 09.779 W81 40.920
3.	02/10	4.9 mi	2.9 mi	180° mag	N30 07.234 W81 40.639
4.	03/09	10.4 mi	5.5 mi	184° mag	N30 02.460 W81 40.522
5.	04/08	11.7 mi	1.3 mi	175° mag	N30 01.353 W81 40.280
6.	05/07	13.3 mi	1.6 mi	145° mag	N30 00.319 W81 39.243
7.	Mark A	14.4 mi	1.1 mi	151° mag	N29 59.500 W81 38.600
8.	07	15.6 mi	1.1 mi	331° mag	N30 00.319 W81 39.243
9.	08	17.1 mi	1.6 mi	325° mag	N30 01.353 W81 40.280
10.	09	18.4 mi	1.3 mi	355° mag	N30 02.460 W81 40.522
11.	10	23.9 mi	5.5 mi	4º mag	N30 07.234 W81 40.639
12.	11	26.9 mi	2.9 mi	0° mag	N30 09.779 W81 40.920
13.	Finish	28.8 mi	1.9 mi	44° mag	N30 11.100 W81 39.700

NOT FOR NAVIGATION