

# SAILING INSTRUCTIONS

The 54th Mug Race South Course and North Course  
Organizing Authority - The Rudder Club of Jacksonville  
4 May - 6 May 2007

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## 1 RULES

1.1 The Regatta will be governed by *The Racing Rules of Sailing* (RRS) and the prescriptions of the US Sailing Association,

1.2 RRS 26 is altered for this event in order to provide a pursuit start as described in the *US SAILING Race Management Handbook* (2005 - 2008) page 282.

1.3 Boats entering in the PHRF Class will conform to the PHRF Rules of the First Coast Sailing Instruction.

1.4 When approaching Shands Bridge (Green Cove Springs) so as to pass through the opening, boats are not *Racing* from two boat lengths southeast of the opening to two boat lengths northwest of the opening. During this time the RRS no longer apply and boats will proceed under the Inland Navigation Rules. Use of propulsion is allowed. Boats must be proceeding under sail alone (no momentum) when reaching the two boat length line northwest of the bridge. Racers shall not use propulsion to advance places.

1.5 When proceeding to and from the race area, boats are to pass only through the center span of the Buckman Bridge.

## 2 NOTICE TO COMPETITORS

Notices to Competitors will be placed on the official notice boards located as follows:  
South Course- in the registration area of the Quality Inn, Palatka.  
North Course - North wall of the Rudder Club

## 3 CHANGES TO SAILING INSTRUCTIONS

3.1 Changes to Sailing Instructions will be posted on the Race Bulletin Board on the north Wall of the Rudder Club and the lobby window of the Quality Inn in Palatka before 0630 on 5 May 2007.

## 4 SCHEDULE OF RACES

4.1 South Course - One race - 7:25a.m, 6 May 2007 - The Race Warning signal will be sounded for start of sequence of Pursuit Handicap times for the fleet. Boats are to cross starting line at or after their assigned times. The Race Committee will signal boats that are over early.

4.2 North Course - One race - 6 May 2007 - A Race Warning signal will not be given on the North Course. Boats are to cross starting line at or after their assigned times. The Race Committee will signal boats that are over early.

4.3 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

Class flags will not be used.

## 6. RACING AREAS

The racing areas are between the Palatka Bridge and the Buckman Bridge as depicted on the following:

South Course - NOAA 1187 (11492c)and NOAA 11492 a and b  
North Course - NOAA 11492

## 7 COURSES

7.1 Courses are as depicted in the diagrams at the back of this brochure.

7.2 South Course (The Mug Race)From the Start Line sail north to mark "A" (N30 11.1 W81 41.0) which is located on the west side of river approximately 1/4 mile south of the Buckman Bridge. Leave Mark A to starboard and proceed to 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. Boats are to pass though only the navigation span of the Shands Bridge.

- 7.5 North Course- From the starting line proceed west approximately 1 mile to Mark A (N30 11.1 W81 41.0) leaving it to port. Proceed south approximately 4 miles to Mark B leaving it to port. Proceed back north to Mark A leaving it to port. Proceed south to Mark C (N29 59.5 W81 37.6) located approximately ½ Mile north of The Shands Bridge leaving it to port. Proceed back north to Mark A leaving it to starboard and proceed to finish line.

## **8 MARKS**

Mark A will be two orange cylinders lashed together, Marks B and C will be large yellow cylinders. Marks B and C are for the North Course only.

## **9. THE START**

- 9.1 South Course - Will be between a staff bearing an Orange Flag on the Signal Boat and the US Government Red lighted buoy #48 The site for the start is just NE of the Palatka Bridge (Highway 17) , Palatka Florida.
- 9.2 North Course - 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 ¼ mile south (N30 11.1 W81 39.7) of the Buckman Bridge on the east side of the river.
- 9.3 The start lines of both courses are closed except for boats actually starting.

## **10 THE FINISH**

- 10.1 North and South Course - 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 N30 11.1 W81 39.7
- 10.2 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 and ensure that they were able to see your number.
- 10.3 South Course Provisional Finish Line In accordance with RRS 32.2 (b), a provisional shorten-course, finish line will be established

to the west of Green 25 (Charted position N29 55 13.5 W81 36 02.2) between a Race Committee boat and this marker. Passing through this line is optional. The Race Committee will record the time of all south course entries passing this line. Times for entrants passing this line will be used to compute class prizes where no entrant of that class finishes within the time limit even if the entrant is later forced to retire in accordance with SI 11.1. These times will not be used in the scoring of overall finish positions.

## **11. TIME LIMIT**

- 11.1 Racing, for both courses, ends at 8:15p.m. Boats finishing after that time will be scored DNF. Yachts south of the Shands Bridge (Green Cove Springs) after 7:00 p.m. are required to retire from the race and will be scored as Did Not Finish (DNF).

## **12 PROTESTS AND REQUESTS FOR REDRESS**

- 12.1 Protests must be filed at the Rudder Club 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.

## **13 SCORING**

- 13.1 Scoring will be the low point system and based on the boat's order of finish.

## **14 SAFETY REGULATIONS**

- 14.1 Support Boats and Coast Guard Auxiliary vessels will be on station along the racecourse to control spectator and nonparticipating craft. Rudder Club patrol boats and The Sea Ray Club of Jacksonville 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.
- 14.2 All skippers must notify the Race Committee if they abandon the race. The following means are available: Rudder Club telephone (904) 264-4094; VHF Channel 68; through any

Rudder Club Patrol Boat or any Coast Guard Auxiliary Boat. 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.

- 14.3 All entrants sailing single-handed shall wear an approved Coast Guard Personal Flotation Device while racing.
- 14.4 After sunset, participating yachts must display running lights in accordance with the Inland Navigation Rules.
- 14.5 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.
- 14.6 ISAF Rules 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.

14.7 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.

14.8 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.

14.9 It is the skipper's responsibility for the logistics, safety and sportsmanship of his crew and boat.

### **15 PRIZES**

15.1 Trophies will be awarded at the awards ceremony at 10:30 a.m. on May 6, 2007 at The Rudder Club.