



**THE CAPE FEAR
YACHT CLUB**
 THE 2010 CFYC PHRF
 SPRING SERIES

March 26, 2010
 May 5, 2010

**SAILING
INSTRUCTIONS**

1.0 RULES

The regatta will be governed by the Racing Rules of Sailing 2009-2012 (RRS), the prescriptions of US Sailing, the Notice of Race, except as any of these are altered by the Notice of Race, the sailing instructions or by oral instructions from the Race Committee on the water.

2.0 NOTICES TO COMPETITORS

Notices to competitors will be posted on the official notice board located at the Cape Fear Yacht Club and on the CFYC Website.

3.0 CHANGES TO SAILING INSTRUCTIONS

3.1 Changes to the Sailing Instructions will be posted on the CFYC Web Site SSYR Page before 9:00 am on the day it will take effect.

3.2 Oral changes to the Sailing Instructions may be made on the water, and will be communicated to each boat before her warning signal, by hailing or by VHF radio channel 78.

4.0 SIGNALS MADE ASHORE

4.1 Signals made ashore will be displayed on the flag poles on the fixed dock at Provision Company at the mouth of the Old Yacht Basin.

4.1 When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 90 minutes' in race signal AP.

4.2 When flag Y is displayed ashore, rule 40 applies at all times while afloat.

5.0 SCHEDULE OF RACES

Competitor's Meeting		CFYC	March 26	7:00 pm	
Shakedown	March 27	River	11:00 am		
SSYR 1	April 17 May 22	River	11:00 am		
SSYR 2	May 22	River	11:00 am	Following SSYR 1	
SSYR 3	June 5	Ocean	11:00 am		
SSYR 4	June 26	Ocean	11:00 am		

Races may be postponed due to weather or other conditions – make up dates to be determined. A make up race may be held on the same date as another scheduled race. A race may be moved from Ocean to River or River to Ocean by the Race Committee and announced by radio or hailing.

6.0 FLEET FLAGS

Fleet Flags will be:

FLEET	FLAG
A	Blue
B	Yellow
C	Red

7.0 RACING AREAS

The river races will be conducted in the Cape Fear River in the general area between Price's Creek and Bald Head Island. The offshore races will be conducted in the ocean either east or west of the Cape Fear River Entrance Channel. Offshore races may finish in the river at the sole discretion of the race committee.

8.0 THE COURSES

8.1 Check the Schedule of Races above to determine if the race is ocean or river.

8.2 The diagrams in Attachment A will be used to provide approximate locations and provide letter designations for fixed markers in the Racing Areas.

8.3 Ocean races may be either a windward leeward, triangular or other, and may use tetrahedrons, government marks or fixed marks for the course.

8.4 If the windward mark is other than a fixed marker shown on Attachment A, the Race Committee will announce the course and approximate heading to the windward mark on VHF channel 78 and/or by number code signals or written notation on the Race Committee boat.

8.5 The course will be indicated using international code signal flags and/or written indication displayed on the Race Committee line boat at the starting line. Only the turning marks will be displayed unless the finish mark is different from the start mark.

Written indications shall be: W - windward leeward

T - triangular

The number following the letter and/or a number pennant displayed below the course flag will indicate the number of times the course is to be sailed.

8.6 If a temporary mark is used as the finishing mark, it will be in the vicinity of the last turning mark, and announced by the Race Committee by radio or hailing.

8.7 All turning marks will be left on the same side as the starting mark.

8.8 The start/finish mark may be a government mark, a tetrahedron, or an orange ball, at the discretion of the race committee.

8.9 River Races - All government marks must be observed on their proper side unless they are designated a turning mark of the course or the start/finish mark.

8.11 Ocean Races - The government marks rule does not apply to Ocean Races including the River portion of an Ocean Race.

9.0 THE START

9.1 Before starting each yacht shall sail past the race committee boat after the RC Flag is displayed and hail her intent to race which will be acknowledged by the race committee.

9.2 After a warning signal has sounded, boats not in the fleet starting shall stay clear of the starting area until that fleet has started.

9.3 The starting line will be between the starting mark and the 'RC' Flag on the Race Committee boat.

9.4 Races will be started by using rule 26 with the warning signal given 5 minutes before the starting signal.

SIGNAL	FLAG & SOUND	SOUND	MIN. TO START
Warning	Fleet Flag	1 sound	5
Preparatory	P, I, Z, Z with I, or Black Flag	1 sound	4
One-Minute	Preparatory flag removed	1 long sound	1
Starting	Fleet Flag Removed	1 sound	0

10.0 THE FINISH

10.1 Boats shall proceed directly from the last mark in the course to the finish line.

10.2 The finish line will be between the "RC" flag on the Race Committee Boat and the nearest fixed mark, tetrahedron, or orange ball.

10.3 A boat that retires from a race shall notify the race committee as soon as possible.

11.0 PENALTY SYSTEM

11.1 A boat that has taken a penalty or retired under rule 44 shall submit a written acknowledgement to the Race Committee within the protest time limit.

11.2 As provided in rule 67, the Protest Committee may, without a hearing, penalize a boat that has broken rule 42.

11.3 The Protest Committee may, without a hearing, penalize a boat that is responsible for a 5-horn blast from commercial traffic.

12.0 TIME LIMIT

Boats failing to finish within 45 minutes after the first boat in its fleet sails the course and finishes may be finished in place by the Race Committee, and the boat will be notified by hail of the position they are to be awarded and is required to cease participation immediately.

13.0 PROTEST

13.1 Each skipper shall adhere to the rules, and take proper action if a rule has been infringed and should file a protest if a situation has not been addressed in a satisfactory manner.

13.2 A boat intending to protest or request redress shall notify the Race Committee at the finish line of her Intentions.

13.3 Protests and requests for redress shall be written on forms available from the Race Committee and shall be delivered to the Race Committee no later than the Monday following the race and will be heard before the next scheduled race day at a time and place chosen by the Protest Committee. The interested parties will be notified by the Protest Committee.

14.0 SCORING

14.1 The Low Point scoring system will apply.

14.2 A boat must receive a score of other than DNC in a minimum of 3 races to qualify for the series.

14.3 Scoring will utilize Time on Time handicapping. Each boat's elapsed time will be multiplied by a time correction factor, equal to $650/(550+\text{phrf})$ to determine her corrected time.

14.4 Boats using a spinnaker will have 35 points subtracted from their PHRF for scoring in that race.

14.5 Boats coming to the starting area but DNS, DNF, retire after finishing, or are disqualified shall be scored one more than the number of boats that came to the starting area for that race.

14.6 Boats that do not come to the starting area (DNC) shall be scored one more than the number of boats entered in the series.

15.0 COMMUNICATIONS

15.1 The Race Committee will monitor and can be contacted via VHF Channel 78 for appropriate communications.

15.2 Changes in the sailing instructions, course, or other communications may be announced by the Race Committee via VHF Channel 78.

16.0 AMENDMENTS

16.1 The Race committee may amend these rules as necessary by email, web posting or by VHF radio.

17.0 AWARDS

17.1 Scoring for the series will be based on the three best scores of each boat competing in the series.

17.2 Boats must receive scores (other than DNC) in a minimum of 3 races to qualify for prizes.

17.3 Awards will be presented for 1st, 2nd and 3rd places in each fleet.