



S A I L I N G I N S T R U C T I O N S

2 0 1 8 P H R F R a c i n g S e r i e s

1. **Rules** - The race will be governed by Racing Rules of Sailing (RRS) for 2017 - 2020, including US Sailing Prescriptions, Notice of Race (NOR), Sailing Instructions (SIs) published for this series, and any on-water modifications given prior to the race.
2. **Notices to Competitors** - Notices to competitors will be posted on the SYC website at: syncnc.org/yachting/; emailed to competitors; or announced on the day of the race using VHF radio channel 78.
3. **Changes to Sailing Instructions**
 - a) Changes to the SIs may be posted on the SYC website at: syncnc.org/yachting/ or emailed to competitors before 8pm on the day prior to the race.
 - b) Changes to the SIs may be made on the water, and will be communicated by hailing, or by VHF radio channel 78.
4. **Signals Made Ashore** - No signals will be made ashore.
5. **Classes and one Class Flag (for mixed-fleet)**
 - a) Boats will be divided into two classes:
 - Spinnaker – Those who possess and plan to use a spinnaker may do so without penalty.
 - Non-Spinnaker – Spinnakers may be flown but it will result in a 20 point reduction in the boat's PHRF rating for that race. At the finish, Captains must notify the RC if a spinnaker was flown during the race. Failure to do so will result in a penalty.
 - b) Captains may choose their class prior to their first race, and the boat will remain in that class for the series.
 - c) All classes will be starting at the same time and, therefore, one mixed-fleet flag will represent both.

6. Schedule of Races and Meetings

Date/Time	Event*	Location
04/20/18	Captains Meeting	Provision Company - 5-6pm
04/21/18	Race Day 1	Ocean – 1200 hrs
05/19/18	Race Day 2	River – 1100 hrs
06/16/18	Race Day 3	River – 1100 hrs
07/07/18	Race Day 4	Ocean – 1200 hrs
08/18/18	Race Day 5	Ocean – 1200 hrs
09/22/18	Race Day 6	Ocean – 1200 hrs
10/13/18	Race Day 7	River – 1100 hrs
10/13/18	Awards & Party	American Fish Company

* NOTE: After-race gatherings will all be held at American Fish with appetizers provided starting at 4 pm.

a) Make-up races will be held on the next day (Sunday), or, if the next day is not possible, make-up races may be scheduled on the same day as a subsequent race.

b) Post-race parties will be held at the American Fish Company immediately following the race. The RC will make every effort to provide daily race results.

7. Racing Areas - See charts in Appendix I.

- a) Ocean races may start in the Cape Fear river or in the vicinity of Bald Head Island and/or Oak Island, near the Cape Fear River main channel. Ocean races may finish in the ocean or the river at the discretion of the Race Committee (RC).
- b) River races will be conducted in the Cape Fear River in the Southport, Oak Island, and Bald Head Island areas.
- c) The Racing Area does not include the East side of Battery Island. Boats must pass Battery island on the side nearest the main channel of the Cape Fear River.
- d) Depending on weather conditions, ocean races may be moved into the river.

8. The Courses – Courses will be announced just prior to each race via VHF channel 78 and a combination of signal flags and/or whiteboard.

9. Marks

- a) Turning marks, starting marks, and finishing marks may be government buoys, local artificial reef buoys, or inflatable buoys.
- b) Turning marks that are government buoys will be identified using letters (A-N) on the navigation charts located in Appendix I.
- c) Turning marks will be announced prior to the race via VHF channel 78 and/or whiteboard.
- d) All turning marks will be left on the same side as the starting pin, unless otherwise specified by the RC.

10. **Obstructions** – Obstructions, objects that a boat could not pass without changing course substantially, include (but are not limited to): the anchored RC boat, piers, jetties, groynes, government buoys, waterway guide structures and markers, sand bars, and visible rocks.

11. **The Start**

a) Races will follow RRS 26 with a 5-minute starting sequence as follows:

<u>Signal</u>	<u>Flag</u>	<u>Sound</u>	<u>Min. to Start</u>
• Warning	Mixed Fleet flag	1 sound	5
• Preparatory	P, I, Z, U, or black flag	1 sound	4
• One-Minute	Prep flag <u>removed</u>	1 <u>long</u> sound	1
• Starting	Warning Flag <u>removed</u>	1 sound	0

b) Before starting a day of racing, each boat shall sail past the RC boat and verbally hail her intent to race.

c) The starting line will be between the starting mark (pin) and the orange flag on the RC boat.

d) If a boat is over course side (OCS) resulting in an individual recall, the RC may attempt to broadcast her name on VHF channel 78. Failure to make a broadcast or to time it accurately will not be grounds for a request for redress.

12. **Change of the Next Leg of the Course** - To change the next leg of the course, the RC will move the original mark (or the finishing line) to a new position.

13. **The Finish** - The finishing line will be between the starting mark (pin) and the orange flag on the RC boat.

14. **Penalty System** – The standard two-turn penalty will apply for breaking rules of Part 2 (when boats meet). A standard one-turn penalty will apply for breaking Rule 31 (touching a mark). Scoring Penalties (RRS 44.3) will not apply.

15. **Time Limits and Target Times** – A boat failing to finish within 45 minutes after the first boat finishes in its class, shall be scored Did Not Finish (DNF).

16. **Protests and Requests for Redress**

a) Protest forms are available from the RC or the SYC website at <https://syncnc.org/yachting/> (see Protest Forms (2 pages)).

b) Protests and requests for redress shall be delivered to the RC within 60 minutes after the last protest boat has returned to dock.

c) Notices will be posted no later than 60 minutes after the protest time limit to inform competitors of hearings and where the hearings will be held.

17. **Scoring**

a) Boats must receive scores (other than DNC) in a minimum of 5 races. Scoring will utilize only the scores from the best 5 races out of 7.

b) Boats coming to the starting area but DNS, DNF, or are disqualified shall be scored one more than the number of boats that came to the starting area for that race. Boats that do not come to the starting area (DNC) shall be scored one more than the number of boats entered in the series.

- c) The low-point scoring system will be used.
- d) Boats will be handicapped using the NC-PHRF rating system.
- e) Scoring will utilize Time-on-Time handicapping. Each boat's elapsed time will be multiplied by a time correction factor ($650/(550+\text{phrf})$) to determine her corrected time.

18. Safety Regulations

- a) Prior to racing, each boat shall sail past the RC boat and verbally hail her intent to race.
- b) A boat that retires from a race shall notify the RC as soon as possible.
- c) The RC reserves the right to cancel, postpone, or terminate a race due to safety issues that may affect one or more racing vessels.

19. Replacement of Crew or Equipment – No restrictions apply.

20. Equipment and Measurement Checks – All boats are subject to random inspection by the RC or Protest Committee at any time during the series.

21. Event Advertising – No advertising requirements apply to boats registered in this series.

22. Official Boats – The RC boat will be identified by the RC flag.

23. Support Boats – Support boats may or may not be identified as such.

24. Trash Disposal – While underway, trash must be retained on board racing boats and may not be discarded overboard at any time.

25. Haul-Out Restrictions – There are no haul-out restrictions.

26. Diving Equipment and Plastic Pools – There are no restrictions.

27. Radio Communication

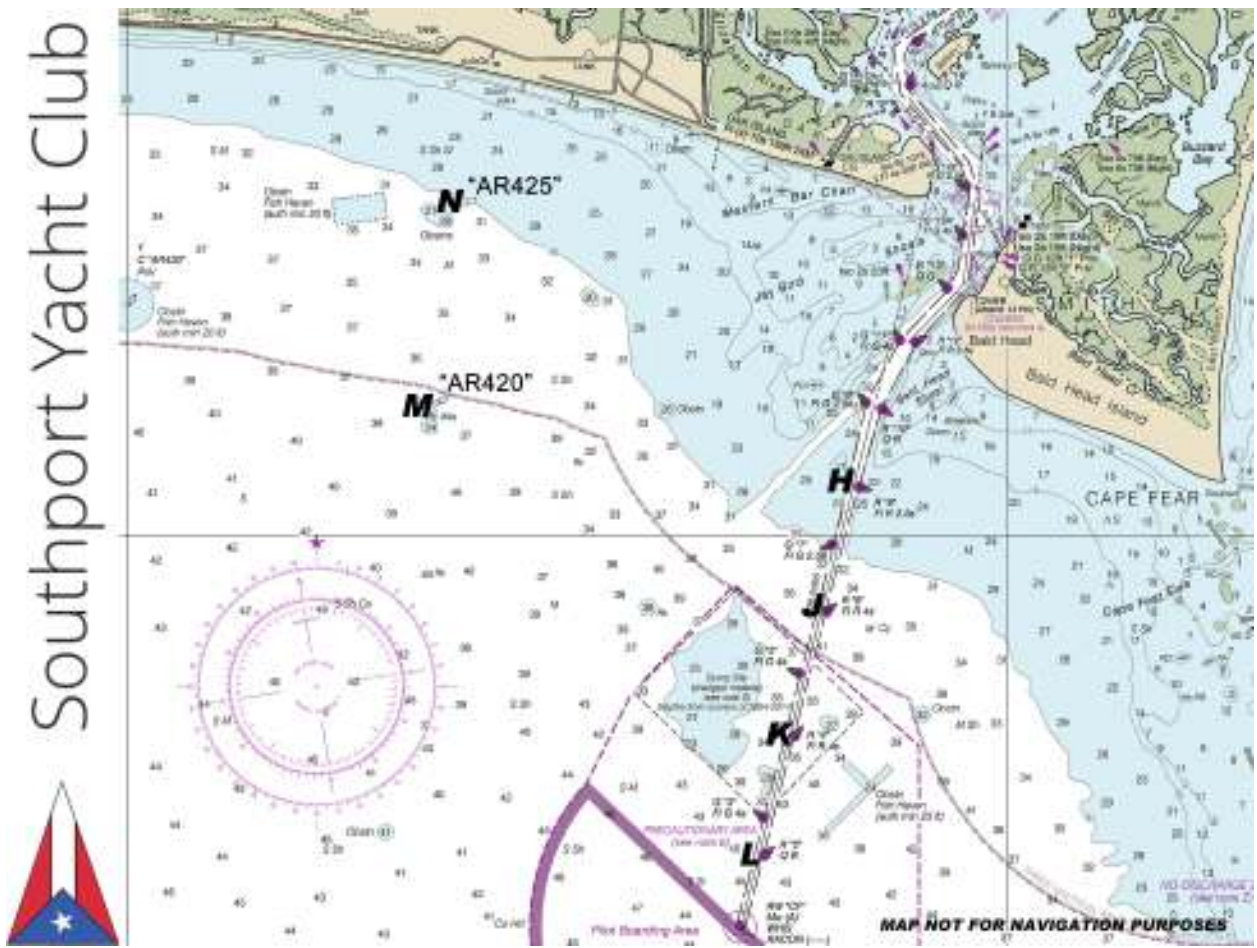
- a) All boats are required to have an operational marine VHF radio capable of transmitting and receiving communications on Channel 78.
- b) Except in an emergency, a boat that is racing shall not make voice transmissions and shall not receive voice communications that are not available to all boats.
- c) The RC is permitted to make radio transmissions on VHF channel 78 to announce race courses and starting times prior to the start of the race.
- d) After the start, the RC may use the radio to signal boats that were over the starting line prior to the start.
- e) The RC may use the radio to signal cancellation or termination of a race, or safety precautions and/or instructions..

28. Prizes - Awards will be presented to 1st, 2nd, and 3rd place finishers in each class.

29. Disclaimer of Liability -Competitors participate in the regatta entirely at their own risk. The organizing authority 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.

30. Insurance - Each participating boat shall be insured with valid third-party liability insurance.

APPENDIX I – Charts





Southport Yacht Club

