



20th Annual Lake Norman Hospice Regatta

September 11-13, 2020
LAKE NORMAN YACHT CLUB (LNYC)



SAILING INSTRUCTIONS FOR DIVISIONS 1 & 2 (PHRF)

1. Rules

- 1.1. The Regatta will be governed by the rules as defined by the Racing Rules of Sailing (RRS), except as changed below.
- 1.2. The following rules are changed:
 - 1.2.1. US Sailing Prescriptions to RRS 63.2 and 63.4 will not apply.
 - 1.2.2. The following is added to RRS 63.1 and A5: Failure to check in may result in being scored DNS without a hearing.
 - 1.2.3. The following is added to RRS 62.1: RRS 62.1(e) As a courtesy, the Race Committee may attempt to hail boats On Course Side (OCS) by VHF radio and/or orally. Failure of equipment, failure to hear or understand a hail, delay in hailing or the order in which hails are given will not be grounds for redress.
 - 1.2.4. The following is added to RRS 60.1, 62.1(a) and 63.1: If the race committee signals a shortened course (displays flag “S” with two sounds and announces it over VHF radio), the finishing line will be between a staff displaying flag “S” and (a) the nearby rounding mark or (b) the nearby channel marker.
 - 1.2.5. The following is added to RRS A4.2: Boats still racing 1 hour after the first boat in its fleet has finished will be scored TLE (Time Limit Expired) and be scored points equal to one point more than the last boat to finish in that fleet.
 - 1.2.6. RRS V1 and RRS V2 shall apply.
 - 1.2.7. RRS A2.1 is modified so that each boat’s series score shall be the total of her race scores.

2. Notices to Competitors

The Official Notice Board is the “Notices” tab on Regatta Network.

3. Changes in Sailing Instructions

- 3.1. Any change to the Sailing Instructions will be posted no less than one hour before the first Warning Signal on the day it will take effect, or immediately after the Competitors’ Meeting, except that any change to the schedule of races will be posted by 1900 on the day before it will take effect.
- 3.2. Oral changes to the Sailing Instructions may be given on the water by hail from the Signal Boat under code flag “L” in accordance with RRS 90.2(c). Changes communicated must be made before the warning signal for the affected class(es).

4. Signals Made Ashore

- 4.1. Signals made ashore will be displayed at the flag mast in front of the LNYC Race Management Center.
- 4.2. When flag “AP” is displayed ashore, “1 minute” is replaced with “not less than 30 minutes”.
- 4.3. When a change to the Sailing Instructions is posted on the Official Notice Board, the change will be indicated by flying an “L” flag. Additional changes will be signaled by adding a numeral pennant (“2” for the second change, etc.).

5. Schedule of Races

Friday, September 11	1900	Competitors’ Meeting online
Saturday, September 12	1045	1 st Warning Signal; other races to follow
Sunday, September 13	0930	1 st Warning Signal; other races to follow
	1400	No Warning Signal after this time

5.1. Four races are scheduled for Division 1 and two races for Division 2.

5.2. One race must be completed to constitute a regatta.

6. Class and Course Signals

6.1. Class Flags will be numeral pennants.

<u>Division</u>	<u>Flag</u>
1 Spinnaker PHRF Keelboats & PHRF Sportboats	8
2 Nonspin/Cruiser PHRF Keelboats	9

6.2. Course designations will be displayed using international code flags on a staff on the Signal Boat.

6.3. All marks shall be rounded to port.

6.4. All channel markers shall be passed on the channel side.

7. Mandatory Check In

Each boat shall check in by sailing by the Race Committee Signal Boat on starboard tack and hailing its sail number before the first warning signal each day. It shall continue to do so until acknowledged by the Race Committee. See Section 1.2.2.

8. Marks

8.1. Rounding Marks will be any combination of the marks listing in **Section 20, Mark Descriptions**. For the locations of the marks, see the Map at the end of this document.

8.2. New marks when used in accordance with Instruction 10, "Change of the Next Leg of the Course", will be a yellow tetrahedron.

8.3. The starting marks will be the Signal Boat at the starboard end a white buoy at the port end.

8.4. The finishing marks will be a race committee boat and Channel Marker D7.

9. The Start

9.1. Races will be started using RRS 26.

9.2. The starting line will be between a staff displaying an orange flag on the Signal Boat at the starboard end and a staff displaying an orange flag on the port end starting mark.

9.3. A boat that has not met the definition of *start* within ten (10) minutes after her starting signal will be scored Did Not Start (DNS) as allowed in RRS A5.

9.4. Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races.

9.5. As a courtesy, the Race Committee may attempt to hail boats On Course Side (OCS) by VHF radio and/or orally. Failure of equipment, failure to hear or understand a hail, delay in hailing or the order in which hails are given will not be grounds for redress. See Section 1.2.3.

10. Change of the Next Leg of the Course

To change the next leg of the course, the race committee will lay a new mark (or move the finishing line) to a new position and remove the original mark as soon as practicable. When in a subsequent change a new mark is replaced, it will be replaced by an original mark.

11. The Finish

11.1. The finishing line will be between a staff displaying an orange flag on a race committee boat and Channel Marker D7.

11.2. The Finish boat will display a blue "on station" flag to signify it is ready to finish boats.

11.3. Flag A displayed with no sound, while boats are finishing means "No more racing today."

11.4. If the race committee signals a shortened course (displays flag “S” with two sounds and announces it over VHF radio), the finishing line will be between a staff displaying flag “S” and (a) the nearby rounding mark or (b) the nearby channel marker. See Section 1.2.4.

12. Time Limit

Boats still racing 1 hour after the first boat in its fleet has finished will be scored Time Limit Expired (TLE) and scored points equal to one point more than the last boat to finish in that fleet. See Section 1.2.5.

13. Penalty System

Appendix V1 and Appendix V2 are in effect.

14. Protests and Requests for Redress

- 14.1. The protest time limit is 45 minutes after the Signal Boat docks. The race committee will sound one sound signal, signifying the beginning of the protest period.
- 14.2. Protest forms are available at the Race Management Center. Protests and requests for redress or reopening a hearing shall be delivered there within the protest period.
- 14.3. Notices to inform competitors of hearings in which they are parties will be posted on the Official Notice Board within 15 minutes of the protest time limit. This will constitute notice to all parties under RRS 61.1(b) and 63.2. It is each skipper’s responsibility to check these notices and report for the hearing as notified.
- 14.4. A list of Race Committee actions will be posted prior to the end of the protest time limit. The deadline for requesting redress based on these actions will be either 30 minutes after posting of the penalty notice or the protest time limit, whichever is later.
- 14.5 The protest committee will hear protests as soon as possible in approximately the order of receipt, in the upper level of the Race Management Center.

15. Scoring

- 15.1. The Low Point System of Appendix A2.1 will apply except that a boat’s series score will be the total of her race scores. See Section 1.2.7.
- 15.2. Scoring will be based on Time on Time.

16. Prizes

Prizes will be awarded according to the Notice of Race.

17. Safety Regulations

- 17.1. In the event a boat retires, she shall notify the race committee as soon as possible.
- 17.2. Each boat shall be equipped with all required safety gear and is subject to inspection by the race committee. Failure to have proper equipment required by its Class could result in disqualification from a race or the regatta.

18. Radio Communications

- 18.1. Radios are to be used for emergency use only. This restriction also applies to mobile phones and other forms of electronic communication. A boat is not allowed to call the race committee except for emergency, safety issues, or if it is retiring from the race(s).
- 18.2. The race committee will use VHF Channel 71 to communicate with competitors.

19. Disclaimer of Liability

Competitors participate in the regatta entirely at their own risk. See RRS 4, Decision to Race. 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.

20. Mark Descriptions

See the attached Map for the mark locations.

- B* About 1.25NM from Channel Marker 1A on a bearing of 199 degrees (SSW)
 - C* About 295 yards from Channel Marker D9 on a bearing of 285 degrees (WNW)
 - D* Any one of the 3 Lake Norman Marine commission Regulatory Buoys labeled “Vessels must be underway beyond this point” located about 0.8NM east of Channel Marker T4 and about 300 yards west of the I-77 causeway
 - R* About 235 yards from Channel Marker D3 on a bearing of 287 degrees (WNW)
 - T Yellow tetrahedron set by the race committee
 - W Orange tetrahedron set by the race committee to weather of the starting line
 - X* About 1.25NM from Channel Marker 1A on a bearing of 180 degrees (S)
 - Y* About 195 yards from Channel Marker 5 on a bearing of 157 degrees (SSE)
 - Z* About 0.6NM from Channel Marker T4 on a bearing of 295 degrees (WNW)
- *Permanent mark that is a white buoy with blue bands and a letter identifier.

Mark Distance Chart (in Nautical Miles)

D7	CM3	CM2	CM1A								
4.6	2.6	1.6	1.0	B							
1.5	3.7	4.4	5.0	6.1	C						
4.6	2.7	1.6	1.0	0.4	6.0	X					
2.6	0.7	1.7	2.3	3.4	4.0	3.5	Y				
1.1	3.1	3.8	4.4	5.5	1.3	5.5	3.4	Z			
1.5	.07	1.6	2.2	3.3	3.0	3.3	1.1	2.4	R		
2.3	3.5	5.0	5.6	6.7	2.5	6.7	4.8	2.2	3.6	D*	

*Measured to the middle mark “D2”

Map is Approximate

