

NYACK BOAT CLUB

2022 SAILING INSTRUCTIONS—LAST CHANCE REGATTA

(Addenda to 2022 HRYRA Common Sailing Instructions)

1. RULES

- 1.1. This event will be governed by the rules as defined in the Racing Rules of Sailing (RRS), the 2022 HRYRA Common Sailing Instructions, and the 2022 Nyack Boat Club Last Chance Regatta Sailing Instructions.

2. ENTRIES

- 2.1. Divisions 1, 2 and 3 must have a valid PHRF 2022 certificate issued by HRYRA or YRALIS.

3. NOTICE TO COMPETITORS

- 3.1. Notices to competitors will be sent by email by 9 a.m. October 9, 2022

4. SIGNALS MADE ASHORE

- 4.1. Signals made ashore will be displayed at the Race Committee slip.
- 4.2. When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 30 minutes'. This changes Race Signals, AP.

5. SCHEDULE

- 5.1. **Sunday, Oct. 9th.** One or more races scheduled.
Warning signal: race to start at 0930 hrs.
No warning signal after 1230 hrs.
Awards presented at Clubhouse and after the last race.

6. DIVISIONS

- 6.1. Each boat shall display from the backstay (approximately 6 feet above the deck level) a colored streamer indicating her division of entry.

HRYRA Division	Flag	Streamer
1 Spinnaker (PHRF<130)	Code #1	Blue
2 Spinnaker (PHRF>130)	Code #2	Orange
3 Non Spinnaker	Code #3	White

7. RACING AREA

- 7.1. The racing area will be that part of the Hudson River known as the Tappan Zee south of Hook Mountain and north of the Tappan Zee Bridge.
- 7.2. The NBC mooring area is designated as an *obstruction*. No boat shall sail within this *obstruction* while *racing*. The mooring area is defined as the area within straight lines joining all outermost mooring buoys.

8. COURSE

- 8.1. The courses for the all divisions shall be: a) Windward/Leeward (W/L), displayed by the Race Committee as "L" followed by the number of times around, or b) Nyack Boat Club Courses 1-20 (Spinnaker and Non-Spinnaker) described on the attached sheet, the number displayed by the Race Committee.
- 8.2. For W/L courses, no later than the warning signal, the Race Committee will display the approximate

compass bearing from the Race Committee Boat to the windward mark.

- 8.3. For W/L courses, when an alternate windward mark is used the Signal Boat will display code flag G before the warning signal for that class.

9. MARKS

- 9.1. For W/L courses, windward and leeward marks will be orange inflatable marks.
- 9.2. Nyack Boat Club Course marks are shown on the course diagram.
- 9.3. For W/L courses, the alternate windward mark, as provided in paragraph 8.3, will be a large lime green tetrahedron. It is not a mark of the course for fleets that did not have the code flag G displayed at their start
- 9.4. When changing the next leg of the course new marks will be yellow cylinders.
- 9.5. The starting and/or finishing marks will be orange or lime green inflatable tetrahedrons.

10. THE START

- 10.1. Before the first warning signal of each day, each boat must hail the Race Committee with her Sail Number and Division, or she may call the Race Committee on VHF Channel 78 with the same information and receive verbal confirmation.
- 10.2. The starting line will be between the hoist displaying an orange flag on the signal boat at the starboard end and the course side of the orange starting mark..
- 10.3. There will be separate starts for divisions 1,2 and 3.

11. THE FINISH

- 11.1. The finish line will be between the hoist displaying an orange flag on the signal boat and the lime green finishing mark, on the opposite side of the signal boat from the start.

12. PROTESTS

- 12.1. Protest hearing(s) (if needed) will be held either at NBC or via Zoom at the discretion of the Organizing Authority. Notice of method will be posted on the official notice board by the RC after receipt of protests..

13. COMMUNICATIONS

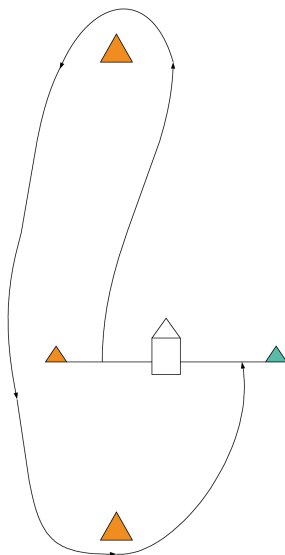
- 13.1. Each boat shall monitor VHF Channel 78 for race Committee notifications.
- 13.2. A boat withdrawing from a race shall notify the Race Committee on Channel 78.
- 13.3. All communication with the Race Committee will be conducted on VHF Channel 78.

14. DISCLAIMER OF LIABILITY

- 14.1. Competitors participate entirely at their own risk. See rule 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 race.

NYACK BOAT CLUB

Windward/Leeward Course Diagram e.g. "L1"



NBC Fixed Mark Courses

Courses

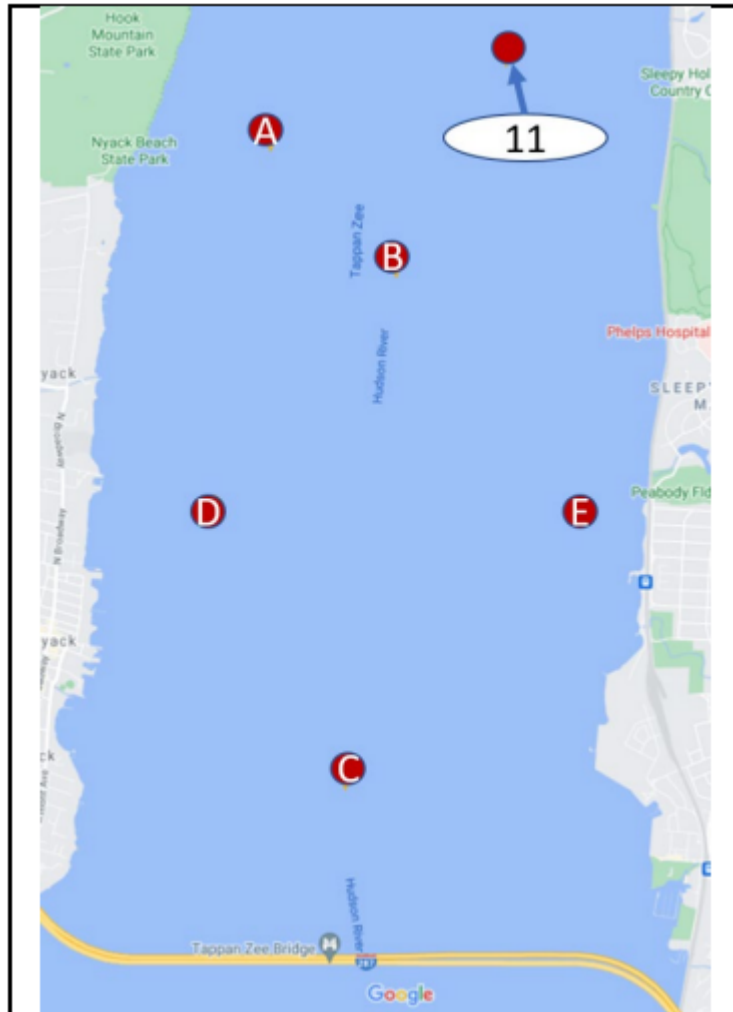
Wind	Course	Rounding	Start	Spinnaker	Approx. nm	Non-spinnaker	Approx. nm	Finish
N	1	PORT	S	A-C	4.7	B-D	2.2	S
	2	PORT	S	B-C-B-C	7.6	B-D-C	4.3	S
	3	PORT	S	B-D-C-B-C	8.2	B-D-C-E	6.1	S
NE	4	PORT	S	11	4.6	B-A	3.7	S*
	5	PORT	S	11-D	4.0	11-D	4.0	S
	6	PORT	S	11-A-D	4.1	11-A-D	4.1	S
E	7	PORT	S	E	2.8	E	2.8	S*
	8	PORT	S	E-D	2.6	E-D	2.6	S
	9	PORT	S	E-D-E-D	5.2	E-B-D	4.0	S
SE	10	PORT	S	E-A	3.3	E-B	4.0	S
	11	PORT	S	E-A-B-A	4.3	E-A	3.3	S
S	12	PORT	S	C-A	4.7	C-E-B	4.7	S
	13	PORT	S	C-B-C-B	7.6	C-E-A	5.6	S
SW	14	PORT	S	D-11	4.0	D-E-B	3.6	S
	15	PORT	S	D-11-D	6.0	D-C-B-D	4.8	S*
W	16	PORT	S	D-E	2.6	D-E	2.6	S
	17	PORT	S	D-E-D-E	5.2	D-C-E	3.6	S
NW	18	PORT	S	A-E	3.3	B-E	2.3	S
	19	PORT	S	A-C-E	5.2	B-C-E	4.3	S
	20	PORT	S	A-C-E-B	6.1	A-C-B	5.2	S*

* downwind finish

All marks shall be left to port, except for downwind finishes, when the finish mark shall be left to starboard.

An "X" displayed after the course number on the signal boat indicates that the course shall be sailed to the first mark and then back to finish at the signal boat.

NYACK BOAT CLUB



Approximate GPS Coordinates for Marks		
A	N 41° 07.238'	Seasonal Marks
	W 073° 53.669'	
B	N 41° 06.779'	
	W 073° 53.401'	
C	N 41° 04.892'	
	W 073° 53.650'	
D	N 41° 05.806'	
	W 073° 54.307'	
E	N 41° 05.857'	
	W 073° 52.506'	
S	<i>TBD on day of race</i>	Start
11	N 41° 07.547'	Government Mark
	W 073° 52.868'	