

2021 SAILING INSTRUCTIONS—LAST CHANCE REGATTA

(Addenda to 2021 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 2021 HRYRA Common Sailing Instructions, and the 2021 Nyack Boat Club Last Chance Regatta Sailing Instructions.

2. ENTRIES

2.1. Divisions 1, 2 and 3 must have a valid PHRF 2021 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 2, 2021

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. Saturday, Oct. 2nd. Two or more races scheduled. Skippers meeting in the picnic area 0930 hrs. Warning signal, 1st race: 1100 hrs. No warning signal after 1600 hrs
- 5.2. Sunday, Oct. 3rd. One or more races scheduled. Warning signal: race to start at 1030 hrs. No warning signal after 1330 hrs. Awards presentation at Club House 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	Code #1	Blue
2 (Spin. >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 spinnaker divisions shall be Windward/Leeward, displayed by the Race Committee as "L" followed by the number of times around.

- 8.2. The Non Spinnaker Fleet will use courses designated by Nyack Boat Club Courses 1-20 described on the attached sheet
- 8.3. 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.

9. MARKS

- 9.1. Windward and leeward marks will be orange inflatable marks.
- 9.2. Nyack Boat Club Course marks are shown on the course diagram.
- 9.3. When changing the next leg of the course new marks will be green.
- 9.4. 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

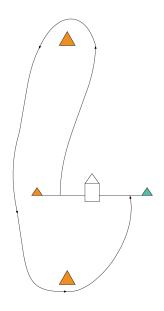
- 13.1. Each boat shall monitor VHF Channel 78 for race Committee notifications.
- 13.2. A boat withdrawing from a race shall notify the Race Committee on Channel 78.
- 13.3. All communication with the Race Committee will be conducted on VHF Channel 78.

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.



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



NBC Fixed Mark Courses

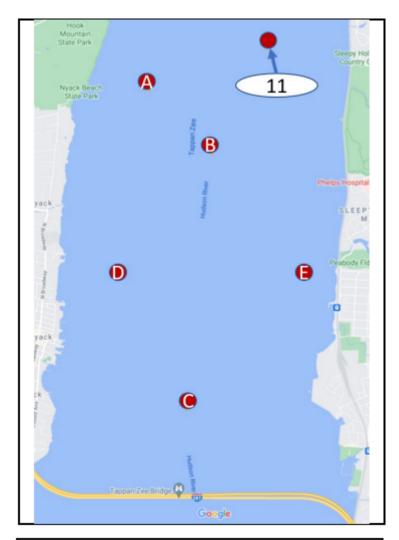
Courses

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
	4	PORT	S	11	4.6	B-A	3.7	S*
NE	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
	7	PORT	S	E	2.8	E	2.8	S*
E	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
CW	14	PORT	S	D-11	4.0	D-E-B	3.6	S
SW	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
VV	17	PORT	S	D-E-D-E	5.2	D-C-E	3.6	S
	18	PORT	S	A-E	3.3	B-E	2.3	S
NW	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.





Approximate GPS Coordinates for Marks		
Α	N 41° 07.238'	
	W 073° 53.669'	
В	N 41 ° 06.779'	
	W 073 ° 53.401'	
С	N 41° 04.892'	Seasonal
	W 073° 53.650'	Marks
D	N 41 ° 05.806'	
	W 073 ° 54.307'	
E	N 41° 05.857'	
	W 073 ° 52.506'	
S	TBD on day of race	Start
11	N 41° 07.547'	Government
	W 073 ° 52.868'	Mark