

HVERSTRAW BAY RACING ASSOCIATION

**2021
RACE INSTRUCTIONS
and
RACE COMMITTEE SUPPLEMENT**



Fun Racing since 1989 !

RACE INSTRUCTIONS

HAVERSTRAW BAY RACING ASSOCIATION Is a racing partnership of the Hudson Cove & Minisceongo Yacht Clubs.

PURPOSE: To further the sport of sailboat racing on Haverstraw Bay and promote close relationships between the Clubs and individuals participating.

ELIGIBILITY: Any interested sailor who is a HRYRA member or a member of a Yacht Club which is a member of USSA. Competition shall be limited to mono-hull sailboats. **Eligibility for racing requires that dues be paid and a 2021 PHRF certificate is on file.** Entries will be accepted anytime during the season, but each race sailed prior to filing and payment of fee will be scored “DNS”. The only exception to this rule is late receipt of certificates from HRYRA.

SCHEDULE: 8 Wednesday Night Races (Spring Series)
10 Wednesday Night Races (Summer Series)

RACE INFORMATION: Most information pertaining to this racing program including scores can be obtained at hudsoncove.com & hryra.org

DIVISIONS: For 2021 there will be two spinnaker divisions and at two non-spinnaker divisions.

TROPHIES:

Each division,
For each series

NUMBER OF TROPHIES TO BE AWARDED:

- 1 trophy if 2 boats complete the series.
- 2 trophies if 3 boats complete the series.
- 3 trophies if 5 or more boats complete the series.

THROW OUTS: (Per Series)

At least 8 races are sailed:	2 throw outs
4 races	1

A race in which a yacht is disqualified may be used as a throw out.

Completing the series requires, a boat to compete in at least 50% of the races where at least one boat finishes for their Division in a particular series.

** Special 18 second allowance – must be decided before the first race in any series.

RULES: Races will be sailed under the rules of the USSA except as amended by these race instructions. The race committee reserves the right to determine the eligibility of any boat. Entrants are cautioned that knowledge of the Rules of Racing is essential to proper participation in the sport, and for the safety of all participants. We suggest that all boats have the 2021-2025 USSA rule book and the USSA brief rules card.

COMMUNICATIONS: All communications shall be via VHF Channel 69

COURSES: A list of courses is attached. Shortening of the racecourse will be allowed. Two horns and notification will be given via VHF channel **69**. The “S” flag will not be flown. This amends Rule 32.

STARTING: The following starting instructions amend Rules 25 - 27.

Racers shall keep clear of the starting area until their preparatory signal is sounded. Failure to keep clear will be grounds for protest by a competing yacht or the committee boat.

STARTING TIME: Pre-Start Announcement (First Gun): 1805 Hours on Wednesdays until August 26
 1815 Hours on Wednesdays until August 26
 1800 Hours Sept. 1,8 &15

SEQUENCE:			<u>Divisions</u>	<u>Divisions</u>
	<u>Horns</u>	<u>Flag (s)</u>	<u>A & B</u>	<u>C-1 & C-2</u>
1815	one	Red up	Warning Preparatory One minute	
1816	one	Prep up		
1819	one (long)	Prep down		
1820	one	Red down, Blue up		Start
1821	one	Prep up		Warning
1824	one (long)	Prep down		Preparatory one minute
1825	one	Blue down		Start

POSTPONEMENT: **Two long** (3-5 seconds each) horns will be sounded. A Wednesday race should not be canceled prior to 1845. Notify racers of an intention to start a race after postponement by announcing on VHF 69 then sounding TWO short horns one minute before the raising the Warning flag. In the case of severe weather, consider announcing a “harbor hold” and any related instructions on VHF channel 69.

CANCELLATION: **Three Long** horns. The race Committee may in its’ discretion cancel a race due to severe weather conditions – but in no case prior to the scheduled start time.

TIME LIMIT: 2030 for races with first gun at 1815; 2015 for races with first gun at 1800. The time limit will be extended by any postponements. If the first finisher for a division occurs within 30 minutes of the prescribed time limit, then the time limit for that division will be 30 minutes from the first finisher. In no instance will the time limit be less than the prescribed time.

SCORING: Low point system in accordance with Appendix A4. First place will be 1 point, thereafter; points will equal the place in order of corrected finish. For boats other than those that finished, shall be scored in accordance with Appendix A9.

One boat must start, and one must finish in each division, for a race to be official.

DNS, OCS, DNF, DSQ = Number of starters + 1.

DNC = Number of registered boats +1

Handicapping - PHRF handicap system using **Time on Distance**

STARTING: Races will start at “H” and a committee boat. It is the responsibility of each yacht to register with the Race Committee as a starter before the race begins.

PROTESTS: Notify the protested yacht immediately and the Race Committee as soon as possible after finishing. Protests shall be handled in accordance with part 5 of the USSA regulations. Protests must be written and filed with the Race Committee Chairman within 48 hours on a USSA protest form, or facsimile.

COMMERCIAL TRAFFIC: Commercial traffic is often present in the race area. Boats are permitted and encouraged to use ANY means of propulsion to avoid interference with commercial vessels. Boats using propulsion, normally prohibited, to avoid commercial traffic, must return to the exact location where such use began and come to a complete stop before continuing to race. Boats interfering with commercial traffic may be disqualified.

PENALTY SYSTEM: For infringement of a rule of Part 2, penalties will be as set forth in rule 44. Penalty turns will be allowed. However, if a scoring Penalty of 20% is taken, a yellow flag need not be flown and the decision to accept such penalty need not be made while racing. But the decision must be made before the convening of a protest hearing. This amends rule 44.3.

Race Committee Supplement

RACE COMMITTEE: Race Committee Assignments will be sent out at the beginning of the season and will also be available at hudsoncove.com. **If you are assigned as Race Committee and cannot be present at the race, please make arrangements to substitute with another Race Committee and notify the race organizers of the change.** Failure to fulfill your race committee responsibility will result in disqualification for the series in which the absence occurred. If notification could not be made due to extenuating circumstances, the Committee shall submit an explanation in writing to the race organizers whose decision shall be final. **The Race Committee should plan to be at the starting area approximately 30 minutes prior to the first gun with sufficient # of crew (min 3 crew) to handle the responsibilities. During this time please become familiar with the wind direction, current and wind speed.**

DUTIES OF RACE COMMITTEE:

1) **Setting the starting line:**

RC boat location: should always be on the **Starboard end of the line**

Direction: This line should be **perpendicular** (90 degrees) to the true wind.

Length: At least as long as a yacht would travel in 2/3 of minute at the speed of 6 knots; longer is better than shorter. If you have any questions, ask the race committee prior to the start.

2) **Choose a racecourse:** A list of appropriate courses based on the wind direction is attached. Note starting. **To maximize the fun and challenge to all boats, it is very important to pick a course that provides at least one UPWIND leg.** Please read racecourse notes. Be aware that on Wed. nights, the wind direction may change significantly between 17:30 and 18:15. Accordingly do not hesitate to change the course before the starting sequence begins. In the rare case that these race instruction do not provide a suitable course, the RM may create a course and adequately communicate the course to all racers.

3) **Announce the Race Course:** On VHF Channel **69**, 10 minutes prior to the first gun (1805 Wednesdays until 8/25 and 1750 9/1, 9/8, & 9/15). At this time, the official time will be announced, as determined by the Race Committee.

Change of Racecourse: Can be made at any time prior to the start of a division by calling a **postponement** and sounding **two horns**.

4) **Registering** all boats present as starters. It is also the responsibility of all boats present to hail the Race Committee via VHF to be recorded as a starter.

5) **Initiate the starting sequence.**

6) **Over Early:** If any boat crosses the line early, ONE short blast of a horn will be sounded and the committee will ATTEMPT TO hail the yacht on VHF channel 69. If the yacht does not restart, it will result in automatic disqualification

7) **Postponements** and cancellations should be announced on VHF channel 69, in addition to sounding the correct number of horns (4).

8) **Shortening Course:** Shortening of the course should be announced on VHF channel 69.

Due to the limitations of having only one committee boat, the following guidelines should be followed for shortening a course:

- Move committee boat to a mark of the course that would result in a shorter distance sailed. (This can only be used if all divisions were required to use this mark.
- Where courses have multiple laps, elimination one lap at any time before the first boat completes one full lap. (RRS Rule 33 “changing a leg of the course”).

- 9) **Setting the finish line:** The Race Committee shall reset the finish line if necessary, so as to be **perpendicular to the RHUMB line from the last mark**. **Note: If multiple courses are used, boats may be approaching the Finish line from different angles. PLEASE ADJUST THE FINISH LINE SO THAT IT IS AS SQUARE AS POSSIBLE TO THE INTERSECTING RHUMB LINES OF THE TWO COURSES.**
- 10) **Record finish times:** This should be done on the official "Finishing Time Sheet" (attached); **readable and accurate**. Give the list to the official scorer as soon after the race as possible. A horn should be sounded as each boat crosses the finish line. Exact finishing time of the first yacht in each division should be announced (on VHF channel 69).

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Following the announcement of the finish time for the first yacht, the Race Committee shall monitor VHF channel 69. Should the time limit expire when there are yachts still on the course, the Race Committee will announce this on channel 69.

The Race Committee must be anchored and will serve as one end of the start-finish line.

The Race Committee will be assigned a score for the race equal to his average score, (for that series) after throw-outs.

Any racer serving as Committee, and needing assistance or advice, should feel free to contact any member of the race committee or any experienced racer.

		<u>PHONE</u>	<u>email</u>
BREAKOUT	JOHN NONENMACHER	(201) 424-1374	jibeho@aol.com

RACE RESULTS

Immediately after the race, please give race results to John or Jean Nonenmacher (Breakout) or Cc Dwyer ccdwyer49@gmail.com (text 914-588-0342). If not practical, please email a copy the next day. Please make sure the results are legible and always send the original time sheet even if you transcribe them to "clean them up".

SIGNAL FLAGS

Signal Flags will be stored at Safe Harbors store (formerly Samalot's Ship Store). If you are not from Hudson Cove or Minisceongo, please coordinate with the HBRA Race Committee to get the flags.

RACE COURSE GUIDELINES

GENERAL: If the breeze is moderate and steady (12 to 15 knots), choose the longer courses. If the wind is under 10 knots and questionable as to whether it will hold, choose the shorter course. Different courses can be used for Spinnaker vs. Non-Spinnaker divisions.

The course sheet includes a column for Divisions. It is suggested that only the non-spinnaker boats be given the "N/S" courses. However the non-spinnaker divisions may be given any of the courses.

HAVERSTRAW BAY RACING ASSOCIATION – 2021

ID	Div's	Wind Dir.	Brg	Mark 1	Mark 2	Mark 3	Finish	Length
1	all	320-360	335	Cp			H	2.40
2	all	320-360	335	Cp	Hp	Cp	H	4.80
3	N/S	320-360	335	Cp	26p		H	2.78
4	all	320-360	335	Cp	Kp		H	6.34
5	all	20-55	32	Dp			H	1.24
6	all	20-55	32	Dp	Hp	Dp	H	2.48
7	N/S	20-55	32	Dp	26p		H	2.75
8	all	105-155	127	Gs			H	3.10
9	all	105-155	127	Gs	Hs	Gs	H	6.20
10	all	105-155	127	Gs	Ks		H	3.47
11	all	150-180	164	Kp			H	3.24
12	all	150-180	164	Kp	Hp	Kp	H	6.48
13	all	150-180	164	Kp	Gp		H	4.06
14	all	175-200	188	22p			H	3.70
15	all	175-200	188	22p	Hp	22P	H	7.40
16	all	175-200	188	22p	Kp		H	4.42
17	all	200-235	218	24p			H	1.56
18	all	200-235	218	24p	Hp	24p	H	3.12
19	all	175-200	188	24p	Kp		H	3.52
20	all	260-295	278	Fp			H	2.10
21	all	260-295	278	Fp	Hp	Fp	H	4.20
22	all	260-295	278	Fp	Gp		H	4.35
23	N/S	260-295	278	Fp	24p		H	2.84
24	all	295-325	314	26p			H	1.58
25	all	295-325	314	26p	Hp	26p	H	3.16
26	all	295-325	314	26p	Kp		H	4.49



Haverstraw Bay Racing Association

2021 SCHEDULE OF RACES

SPRING SERIES - 8 RACES

May 19, 26
June 2, 9, 16, 23, 30
July 7

WEDNESDAY SUMMER SERIES - 10 RACES

July 14, 21, 28
August 4, 11, 18, 25
September 1, 8, 15

First Gun 1800 Hours

FOR INFORMATION CONTACT:

JOHN NONENMACHER 201-424-1374 JIBEHO@AOL.COM

RACE RESULTS:

SEND TO: CC DWYER CCDWYER49@GMAIL.COM OR TEXT TO 914-588-0342

**HVERSTRAW BAY RACING ASSOCIATION
SCRATCH / FINISHING TIME SHEET**

Date:	Division: Spinnaker	Course:	Miles:	Start Time:
	Division: Non-Spin	Course:	Miles:	Start Time:

	BOAT NAME	CHECK IN	SAIL NO.	DIVISION	TIME
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Committee Name		X	
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