

HVERSTRAW BAY RACING ASSOCIATION

INTRODUCTION AND 2010 RACING INSTRUCTIONS



Fun Racing since 1989 !

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 2010 PHRF certificate be 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: 10 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 www.hudsoncove.com

DIVISIONS: PHRF

Division A	0-150 0-150	SPINNAKER NON-SPINNAKER W/24 SECOND TIME ALLOWANCE
Division B	153+ 153+	SPINNAKER NON-SPINNAKER W/24 SECOND TIME ALLOWANCE
Division C	ALL	NON-SPINNAKER (C-1 division to include all PHRF ratings and boats not typically cruised; C-2 will include all PHRF ratings but limited to boats typically cruised)
Division C +	ALL	Cruising Spinnaker (if sufficient # of boats) The class will prohibit the use of spinnaker poles, whisker poles and bow sprits greater than 15% of "J"

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 throw outs

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

To be eligible for a trophy, a boat must compete in at least 50% of the races started for the 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 yacht. Entrants are cautioned that knowledge of the yacht racing rules is essential to proper participation in the sport, and for the safety of all participants. We suggest that all boats have the 2009-2012 USSA rule book and the USSA brief rules card.

COMMUNICATIONS: All communications shall be via VHF Channel 72 (in conformity with HRYRA standards).

COURSES: A list of courses is attached. Shortening of the racecourse will be allowed. Two horns and notification will be given via VHF channel 72. 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 September 3
 1815 Hours on Wednesdays until September 3
 1800 Hours Sept. 9, 16 & 23

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	
1816	one	P up	Preparatory	
1819	one (long)	P down	One minute	
1820	one	Red down, Blue up	Start	Warning
1821	one	P up		Preparatory
1824	one (long)	P down		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 72 then sounding TWO short horns one minute before the raising the Warning flag.

CANCELLATION: **Three Long** horns. The race Marshall may in its’ discretion cancel a race due to severe weather conditions.

TIME LIMIT: 2030 on Wednesdays. The Wednesday 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. First place will be 1 point, thereafter; points will equal the place in order of corrected finish. Yachts not starting will be scored "DNS". One boat must start, and one must finish in each division, in order for the race to be official.

OTL = Number of finishers within time Limit + 2.
DNF = Number of starters + 1. This pertains to withdrawal prior to finishing.
DSQ = Number of starters + 2.
DNS = Number of registered boats +1

TIES: Single race - each boat will receive a score equal to the lowest place tied for. Series - Ties shall be broken by adding the lowest thrown out score(s) until one yacht emerges with a lower score. If there still remains a tie, guidelines in USSA RRS Appendix 8 will apply using the no. of races scored after throwouts.

Handicapping - HBRA has adopted the PHRF handicap system using handicaps provided by HRYRA

STARTING: Races will start at "H" and a committee boat.

It is the responsibility of each yacht to register with the Race Marshall as a starter before the race begins.

PROTESTS: Notify the protested yacht immediately and the Race Marshall as soon as possible after finishing. Protests shall be handled in accordance with part V 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.

PENALTY SYSTEM: For infringement of a rule of Part 2, penalties will be as set forth in rule 44. 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.

RACE MARSHALL: Race Marshall 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 Marshall and cannot be present at the race, please make arrangements to substitute with another Race Marshall and notify the race organizers of the change.** Failure to fulfill the race marshal responsibility will result in disqualification for the series in which the absence occurred. If notification could not be made due to extenuating circumstances, the Marshall shall submit an explanation in writing to the race organizers whose decision shall be final. **The Race Marshall 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 MARSHALL:

1) Setting the starting line:

Direction: This line should be **perpendicular** (90 degrees) to the true wind. If time permits, take a wind direction at Buoy 26 before proceeding to the starting area at "H".

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 72, 10 minutes prior to the first gun (1805 Wednesdays until 9/2 and 1750 9/9, 9/16, & 9/23). At this time, the official time will be announced, as determined by the Marshall.
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 Marshall 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 hail the yacht on VHF channel 72. If the yacht does not restart, it will result in automatic disqualification
- 7) **Postponements** and cancellations should be announced on VHF channel 72, in addition to sounding the correct number of horns (4).
- 8) **Shortening Course:** A course may be shortened at a mark of the course or by eliminating a rounding mark(s) of the course causing a boat to return to the original finish line. 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.
 - Eliminating a rounding mark(s) of the course – with this method an announcement must be made prior to the first boat in each division reaching what will become the final rounding mark prior to finishing. (RRS Rule 33 “changing a leg of the course”).
- 9) **Setting the finish line:** The Race Marshall 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 72).

Following the announcement of the finish time for the first yacht, the Race Marshall shall monitor VHF channel 72. Should the time limit expire when there are yachts still on the course, the Race Marshall will announce this on channel 72. It is the responsibility of all yachts still racing after the time limit expires to announce their presence on the racecourse to the Race Marshall. This is necessary in order to be scored "OTL", rather than "DNF".

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

The Race Marshall will be assigned a score for the race equal to his average score, (for that series) after throwouts.

Any racer serving as Marshall, 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) 784-9079 (201) 424-1374cell	jibeho@aol.com

RACE RESULTS

Immediately after the race, please give race results to John or Jean Nonenmacher (J-27 Breakout) or John Edwards (Ladies Choice sail36@optonline.net). 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 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 (see note below).

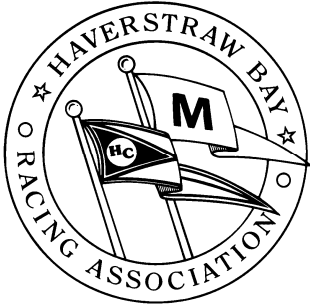
If **windy conditions** exist as above, the Race Marshall may choose to send the Divisions twice around.

**ANY COURSES ENDING IN "0" SHOULD NOT BE USED WITH ANY OTHER COURSES
(to avoid finishing in opposite directions)**

HAVERSTRAW BAY RACING ASSOCIATION – 2010

ID	Wind Dir.	Bearing	Start	Mark 1	Mark 2	Mark 3	Finish	Length
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A-0	105-155	127	H	Gp			H	3.1
A-1	105-155	127	H	Gp	26p		H	4.44
A-2	105-155	127	H	Gp	Dp	26p	H	4.87
B-1	150-180	164	H	Kp			H	3.24
B-2	150-180	164	H	Kp	Gp		H	4.06
B-0	150-180	164	H	Kp	Cp		H	5.22
C-1	175-200	188	H	22p			H	3.7
C-2	175-200	188	H	22p	Kp		H	4.42
C-3	175-200	188	H	22p	Gp		H	5.24
C-0	175-200	188	H	22p	Dp		H	5.14
D-1	200-235	218	H	24s	Ds		H	3.01
D-2	200-235	218	H	24p	Gp	Dp	H	4.62
E-1	260-295	278	H	Fp			H	2.1
E-2	260-295	278	H	Fp	24p		H	2.84
E-0	260-295	278	H	Fp	Gp		H	4.97
E-4	260-295	278	H	Fp	Gp	Dp	H	6.74
F-1	295-325	314	H	26p	24p		H	2.75
F-2	295-325	314	H	26p	Kp		H	4.49
F-3	295-325	314	H	26p	22p	Kp	H	5.75
F-4	295-325	314	H	26p	22p	Gp	H	6.57
F-5	310-345	314	H	Bp	24p		H	5.1
G-1	295-325	314	H	26p			H	1.58
G-2	310-345	327	H	Bp			H	3.84
H-0	320-360	335	H	Cp			H	2.06
H-1	320-360	335	H	Cp	26p	24p	H	3.78
H-2	320-360	335	H	Cp	Fp	24p	H	4.17
H-3	320-360	335	H	Cp	22p		H	5.96
I-0	20-55	32	H	Dp			H	1.24
I-1	20-55	32	H	Dp	24p		H	3.01
I-2	20-55	32	H	Dp	26p	24p	H	3.53
I-4	20-55	32	H	Dp	24p	22p	H	5.3



Haverstraw Bay Racing Association

RACING SCHEDULE 2010

WEDNESDAY SPRING SERIES - 10 RACES

May 12, 19, 26
June 2, 9, 16, 23, 30
July 7, 14

First Gun 1815 Hours
"social/pizza night" 6/2 & 6/30

WEDNESDAY SUMMER SERIES - 10 RACES

July 21, 28
August 4, 11, 18, 25
September 1
September 8, 15
September 22

"social/pizza night" 7/28
"social/pizza night" 8/25
First Gun 1800 Hours
First Gun 1800 Hours - "social/pizza night"

FULL MOON SERIES

May 26
June 23
July 21
August 18

Start to be approx 15 – 30 minutes after
regularly scheduled Wednesday race ends

FOR INFORMATION CONTACT:

JOHN NONENMACHER

DAY: (201) 424-1374
EVENINGS: (201) 784-9079

E-MAIL JIBEHO@AOL.COM

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

Date:	Division: A & B	Course:	Miles:	Start Time:
	Division: C	Course:	Miles:	Start Time:

	<u>BOAT NAME</u>	<u>SAIL NO.</u>	<u>DIVISION</u>	<u>TIME</u>
1				
2				
3				
4				
5				
6				
7				
8				
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11				
12				
13				
14				
15				
16				
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23				
24				
25				
26				
27				
28				

Marshall Name	X	
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