

Clashes of the Champions & Contenders

July 27, 2016

SAILING INSTRUCTIONS

The top three boas from each Summer Series Division are invited to our annual

CLASH OF CHAMPIONS

All other boats not qualifying per above are invited to a second division in the

CLASH OF THE CONTENDERS

1. RULES

- **1.1.** The regatta will be governed by the rules as defined in:
 - **1.1.1.** The Racing Rules of Sailing (RRS).
 - 1.1.2. Current Minimum Equipment and Safety Recommendations of YRALIS, Category C.
 - **1.1.3.** The RRS will be changed as noted in these instructions.
 - 1.1.4. RUNNING LIGHTS MUST BE DISPLAYED FROM THE FIRST WARNING SIGNAL.

2. ELIGIBILITY AND ENTRY

- **2.1.** Boats will be assigned to one of the two events based on their standings during the LHYC Summer Series (LHYC SS). There is no entry fee for this event.
- **2.2.** YRALIS PHRF weight limitations will not apply for this series, nor will credits or penalties for crew weight be applied to the boat's base ratings.
- **2.3.** All boats who raced in a spinnaker division during the LHYC SS must sail with their spinnaker rating, whether or not a spinnaker is used.
- **2.4.** Boats who raced in a non-spinnaker division during the LHYC SS may choose to race either with or without spinnaker, but will be rated accordingly.
- **2.5.** The Regatta Committee may apply a correction to JAM boat ratings at their discretion.
- **2.6.** Whisker poles are limited to the J length or length as indicated on the PHRF Certificate.

3. NOTICES TO COMPETITORS

3.1. Notices to competitors will be posted on the LHYC web site (http://www.lhyc.org/) no later than 1200 hrs. on the day where the change takes effect, and shall be broadcast on VHF channel 72 prior to the first warning signal.

4. CHANGES TO SAILING INSTRUCTIONS

4.1. Any change to the sailing instructions will be posted on LHYC web site no later than 1700 hrs. on the day of the race on which it takes effect, be made by email and announced on VHF channel 72 prior to the first warning signal of the day.

5. SIGNALS MADE ASHORE

5.1. No signals will be made ashore.

6. SCHEDULE OF RACES

- **6.1.** Racing is scheduled for July 27, 2016.
- **6.2.** The scheduled time for the first warning signal is 1900 hrs.

7. CLASS FLAGS

- **7.1.** There will be 2 divisions. The Champions Division will be Division 1, and will start first. The Contenders Division will be Division 2.
- **7.2.** Scratch Sheets will be available on the LHYC website (www.LHYC.org) no later than 2100 hrs. on the day before the event. The Regatta Network "Current Registrants" list is NOT the Scratch Sheet.
- **7.3.** Classes will be designated by numbers. Class flags will be numeral pennants.
- **7.4.** Boats who sailed in a non-spinnaker division during the LHYC SS and intend to use a spinnaker for this event, shall notify the RC prior to the first warning signal of the first race of their class.
- **7.5.** All boats shall identify themselves to the RC by sailing past the stern of the signal boat on starboard tack with mainsail hoisted prior to the first warning signal.

8. RACING AREA

8.1. Rendezvous will be made in Huntington Bay but no further north than Nun "6" off Lloyd Neck. The RC shall announce the approximate position of the starting area on VHF channel 72 approximately one half hour prior to the first scheduled warning signal.

9. COURSES

9.1. Course signals will be made by posting a letter on a board on the race committee boat. The letter indicates the course to sail as indicated below. All marks are to be rounded in the order listed, proceeding from the start to the first mark listed, continuing in the order listed

COURSE	MARK	LEAVE TO		
А	Inflatable Mark - "windward"	Port		
	Inflatable Mark - "leeward"	Port/Finish classes marked "S" on the Scratch Sheet		
	Inflatable Mark - "windward"	Port		
	Inflatable Mark - "leeward"	Finish classes marked "L" on the Scratch Sheet		
В	Inflatable Mark - "windward"	Port		
	Inflatable Mark - "leeward"	Port		
	Inflatable Mark - "windward"	Port/Finish classes marked "S" on the Scratch Sheet		
	Inflatable Mark - "leeward"	Port		
	Inflatable Mark - "windward"	Finish classes marked "L" on the Scratch Sheet		
С	Bell "8" (Target Rock)			
	Inflatable Mark - "leeward"	Port/Finish classes marked "S" on the Scratch Sheet		
	Bell "8" (Target Rock)			
	Inflatable Mark - "leeward"	Finish classes marked "L" on the Scratch Sheet		
	Inflatable Mark - "windward"	Port		
D	Inflatable Mark - "leeward"	Port		
	Inflatable Mark - "windward"	Port		
	Inflatable Mark - "leeward"	Port/Finish classes marked "S" on the Scratch Sheet		
	Inflatable Mark - "windward"	Port		
	Inflatable Mark - "leeward"	Finish classes marked "L" on the Scratch Sheet		

9.2. Government aids to navigation, when not designated as marks of the course, may be disregarded at the discretion of the skipper.

9.3. If the course is changed after posting, but prior to the first warning signal, three sound signals will be made.

10. MARKS

- **10.1.** The starting mark will be an orange flag with an "X" marked on it.
- **10.2.** Inflatable mark "W" (windward) will be located approximately 1 NM to windward of the starting line.
- 10.3. Inflatable mark "L" (leeward) will be located in the vicinity of the starting line

11. THE START

11.1. Races will be started according to RRS 26.

Sample start sequence assuming an 11:00 first signal.

Note: A break in sequence could occur between any or all classes:

CLASS	TIME	ACTION	SOUND	VISUAL SIGNAL
1	19:00	Class 1 warning	Horn/Gun	Class 1 flag displayed
	19:01	Class 1 prep	Horn/Gun	"P" flag displayed
	19:04		Long Horn	"P" flag removed
2	19:05	Class 1 start &	Horn/Gun	Class 1 flag removed
		Class 2 warning		Class 2 flag displayed
	19:06	Class 2 prep	Horn/Gun	"P" flag displayed
	19:09		Long Horn	"P" flag removed
3	19:10	Class 2 start &	Horn/Gun	Class 2 flag removed
		Class 3 warning		Class 3 flag displayed

Sequence repeated until all classes have started.

- **11.2.** The starting line will be between an orange flag on the signal boat and the flag on the starting mark as described in 10.1 or a nearby mark of the course.
- **11.3.** The RC will attempt to identify OCS boats and broadcast their sail numbers via VHF channel 72. Failure of a boat to see or hear her recall notification and the timing and order of such hail shall not be cause for redress. This changes RRS 62.1a.
- **11.4.** Boats whose warning signal has not been made shall stay clear of the starting area and boats in their starting sequence.
- **11.5.** Any boat starting later than 10 minutes after her starting signal will be scored Did Not Start without a hearing. This changes RRS A4.
- **11.6.** If the automated starting system is used, i.e., the Ollie System, racers should be aware of the short, repetitive sounds emitted prior to the initial warning signal and not consider them part of the starting sequence.

12. CHANGE OF COURSE

12.1. Courses will not be changed after the first start signal, but may be shortened.

13. THE FINISH

- **13.1.** The finish line will be between the orange flag on a race committee boat and the last mark of the course signalled. The race committee boat may shine a light at the mark to highlight the finish line. If finishing after dark, yachts shall shine a light on their sail numbers and report them to the race committee.
- **13.2.** If the race committee is absent when a boat finishes, she should report her finishing time and her finishing position in relation to nearby boats to the race committee at the first reasonable opportunity. Her finishing time shall be taken in GPS time, when within 100 feet of the finishing mark, as her bow crosses a line extending from the finishing mark perpendicular to the rhumb line from the last mark.

14. TIME LIMIT

14.1. The time limit will be 21:30 for class 1, 21:35 for class 2, 21:40 for class 3, etc. Any boat not finishing by the time limit will be scored "Did Not Finish" (DNF), which shall be scored as the number of starters plus one. This changes RRS rules 35, A4.2 and A5.

15. PENALTY SYSTEM

15.1. The first two sentences of Rule 44.1 are changed to: "A boat may take a One-Turn Penalty when it may have broken a rule of Part 2 or rule 31 while racing. However, when she may have broken a rule of Part 2 while in the zone around a mark other than a starting mark, her penalty shall be a Two-Turns Penalty."

16. PROTESTS AND REQUESTS FOR REDRESS

- **16.1.** A boat initiating a protest shall display a red flag from its backstay, or similar location, and at any time after the incident, up to and including immediately after finishing, shall notify the race committee over VHF channel 72 of its intent to lodge a protest and the identity of the boat(s) being protested until acknowledged by the race committee. This changes RRS 61.1(a).
- **16.2.** Notice of Protest(s) by the RC will be made via VHF channel 72 to inform boats under RRS 61.1(b).
- 16.3. Protests shall be written on US Sailing protest forms or equivalent and shall be delivered to the Protest Committee Chairman as described as described in "Contacts", Section 23.2. Protests shall be delivered in person or via email to protest@lhyc.org no later than 2200 hrs. the day following the race. The same time limit applies to protests by the RC about incidents they observe in their racing area and for requests for redress. This changes RRS 61.3 and 62.2.
- **16.4.** Protest hearings will be scheduled accordingly and posted on the LHYC website to inform competitors of hearings in which they are parties or named as witnesses.

17. SCORING

- 17.1. The Time-on-Time method of calculating corrected times will be used. The lowest corrected time wins. The Time Correction Factors (TCFs) for Time-on-Time scoring will be derived from the PHRF Handicaps using the US Sailing recommended equation of "TCF= A/(B+PHRF)" with A= 650 and B= 550. The elapsed time of each boat is multiplied by her factor to give her corrected time. TCF's will be reported on the scratch sheet. To see how you stand during a race, take the difference between your TCF and the other boat's TCF and multiply by 3600. This is the seconds per hour of elapsed race time that you have to be in front of her in order to be beating her.
- **17.2.** Each class will be scored separately.

18. SAFETY REGULATIONS

- **18.1.** All boats are cautioned to observe the Navigation Rules of the Road and to extend the right-of-way to commercial vessels, especially those restricted in their ability to manoeuvre, making passage through the racing area. Any boat observed to impede such traffic may be protested by the RC.
- **18.2.** A boat withdrawing before the start or retiring from a race for any reason is requested to notify the RC by VHF channel 72 at the earliest possible opportunity.

19. RADIO COMMUNICATION

- **19.1.** Each boat shall carry a VHF radio capable of transmitting and receiving on channel 72.
- **19.2.** Except in an emergency, a boat shall neither make radio transmissions while racing nor receive radio communications not available to all boats. This restriction also applies to mobile telephones.
- **19.3.** The RC shall use VHF channel 72 for any radio communications with competitors. As an additional courtesy, radio prompts may be given to preface any actions by the RC. Boats shall not be entitled to redress for the following: misstatements by the RC, or failure of a boat to hear or receive a broadcast.

20. PRIZES

- **20.1.** The Champion of Champions title will be awarded to the winner of the Clash of the Champions division.
- 20.2. The Champion of Contenders title will be awarded to the winner of the Clash of the Contenders division.

21. DISCLAIMER OF LIABILITY

- **21.1.** Competitors participate in the regatta entirely at their own risk. See RRS 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 regatta.
- **21.2.** Each participating boat shall be insured with valid third-party liability insurance.

22. Contacts:

- 22.1. LHYC Fleet Captain: Art Kelley, 56 Morahapa Rd, Centerport, NY 11721, fleetcpt@lhyc.org
- 22.2. Protest Committee Chair: Mike Sterflinger, 220 Taylor St, Centerport NY 11721, protest@lhyc.org
- **22.3.** LHYC Measurer: Bob Kendrick, measurer@lhyc.org

