

# 2010 PHYC/SYC Windward Leeward Series Races

## SAILING INSTRUCTIONS

### 1 RULES

- 1.1 The series races will be governed by the 'rules' as defined in *2009-2012 The Racing Rules of Sailing*.
- 1.2 The prescriptions of the United States Sailing Association (US Sailing) national authority will apply.
- 1.3 Individual class rules on file for the current race year with the Race Chairmen may apply.
- 1.4 No single-handed racing is allowed in the PHYC/SYC racing program.
- 1.5 Lake Huron PHRF By-Laws shall apply to yachts required to have a 2010 valid rating.

### 2 NOTICES TO COMPETITORS

- 2.1 Notices to competitors will be posted on the official notice boards located at PHYC and SYC after approval of the Race Chairmen.

### 3 CHANGES TO SAILING INSTRUCTIONS

- 3.1 Any change to the sailing instructions will be posted before 0800 on the day it will take effect, except that any change to the schedule of races will be posted by 2000 on the day before it will take effect.

### 4 SIGNALS MADE ASHORE

- 4.1 Signals made ashore will be displayed at SYC Race Committee Building (Race Shack) may also be displayed at the PHYC flagstaff.
- 4.2 When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 90 minutes' in race signal AP.

### 5 SCHEDULE OF RACES

- 5.1 The race schedule is located on the back of the program or posted on the race bulletin board.
- 5.2 The scheduled time of the warning signal for the first race each day is 1125.
- 5.3 Races abandoned ashore will not be rescheduled.
- 5.4 Races abandoned on the water with no more racing that day will not be rescheduled (N over A).

### 6 CLASS PENNANTS

- 6.1 Class Pennants for Series Races will be posted on the official notice boards by May 7<sup>th</sup>, 2010. Unofficial information may be posted on Port Huron Yacht Club website at [www.phyc.org](http://www.phyc.org).
- 6.2 Pennants shall be not less than 9" X 18" in size and shall be flown from the aftermost backstay at 6' above the deck when racing. Boats without a backstay must display the class pennant from a staff at the stern.

### 7 CLASS SPLITS

- 7.1 Final splits will be posted on the official notice boards 72 hours prior to the first race of the Spring and Fall Series. Unofficial information may be posted on Port Huron Yacht Club website at [www.phyc.org](http://www.phyc.org).
- 7.2 Registered yachts can not change classes after 72 hours prior to the first race of the Spring or Fall Series.
- 7.3 New yachts can be added to the series 72 hours prior to the next race in the series. New splits will be posted on the notice boards upon the addition of a new yacht.

### 8 MARKS

- 8.1 Starting Mark, Finishing Mark, Mark #1 and Mark #2 shall be orange inflated pyramids.
- 8.2 Mark #1 will be the windward mark.
- 8.3 Mark #2, Starting Mark and Finishing Mark shall be the same mark.
- 8.4 If RC boat is displaying an E code flag then, Mark #2 will a separate mark located approximately 50 yards on course side of the start/finish line.
- 8.5 Marks that are damaged but still visible are still to be considered proper marks. Marks that are missing or substantially off-station may be replaced by marks that meet one of the following conditions:
  - a. A buoy or stake-boat displaying an M Code Flag.
  - b. An inflatable orange (or other color) pyramid buoy.

- 8.6 Inflatable pyramids (of different or the same color) may be used for change of course for Mark #1.
- 8.7 Green inflatable pyramid may be used as a limit mark for the Race Committee Boat. This mark will be considered to be a part of the Race Committee boat.

**9 THE COURSES**

- 9.1 The W/L Series Course will be located at approximately N43.04 W082.26.
- 9.2 W/L Series will be windward/leeward to a rounding mark. The designated course length to the windward mark will be approximately 0.75 to 1.25 miles, but will vary dependent upon wind strength. The distance for each race will be approximately 3.0-7.5 miles.
- 9.3 All marks shall be rounded to Port.
- 9.4 No later than the warning signal, the race committee boat will display the approximate compass bearing from the Leeward mark boat to the Windward mark, Mark 1. Changes to the windward mark position after rounding will be displayed on the Committee Boat near the Mark 2 rounding.
- 9.5 Classes PHRF A will complete Course 1 in the table below.
- 9.6 All other classes will complete Course 2 in the table below.

Course 1	Course 2
Start-1-2-1-2-1-Finish	Start-1-2-1-Finish

**10 THE START**

- 10.1 Prior to starting a yacht's first race of the day, it is required to check in with Race Committee by sailing past the Race Committee boat and announcing boat name and sail number prior to the first race warning gun. Skippers are reminded to avoid the starting area of other classes.
- 10.2 Races will be started by using RRS 26 with the warning signal given 5 minutes before the starting signal.
- 10.3 The Race Committee will display the corresponding number flag for each start. The start number flag should not be confused with the individual class flags. (Modifies RRS 26)
- 10.4 The starting line shall be between a staff displaying the Orange Flag on the Race Committee boat at the starboard end, and an inflatable mark at the port end.
- 10.5 The starting order will be posted with splits, see 7.1.
- 10.6 Boats whose warning signal has not been made shall avoid the starting area extending 500' behind the starting line and all boats whose warning signal has been made.
- 10.7 The second race for the day will start no sooner than 5 minutes after the last boat finishes the first race, or 5 minutes after time expires, whichever is sooner. Race Committee may display the 2nd Substitute if planning a second race.
- 10.8 When a general recall for a class has been signalled, the start for the recalled class will be moved to the bottom of the starting order. This will retain the starting order for the other classes. (Changes RRS 29.2)

**11 THE FINISH**

- 11.1 The finish line will be between the Orange Flag on the RC Signal Boat and the nearby inflatable mark located at the starboard end of the line.
- 11.2 After finishing, boats shall not obscure the Race Committee's vision of the finish line and stay clear of boats still racing. Boats should not re-cross the finish line with sails up after finishing.
- 11.3 Boats must record their finish times, and the boat immediately ahead and astern. Times should be reported to the Race Committee if requested.

**12 TIME LIMITS**

- 12.1 Time limit is 2 hours from the start of the class.
- 12.2 If one boat finishes within the time limit, the time limit for that class extends by 30 minutes.

**13 PROTESTS AND REQUESTS FOR REDRESS**

- 13.1 Protest forms are available at the SYC Race Committee Race building or PHYC Clubhouse. Protests shall be delivered to the Race Chairman within the protest time limit.
- 13.2 The protest time limit is 2 hours after the finish time of the final race of the day of the protesting yacht.
- 13.3 A protest hearing will be held as soon as a protest committee can be convened.

## 14 SAFETY REGULATIONS

- 14.1 Each yacht racing, depending on country of registration, shall comply with US or Canadian Coast Guard requirements.
- 14.2 Yachts retiring from a race must identify themselves to the Race Committee as soon as possible using VHF 72, failing that, immediately after arriving ashore by notifying RC in person.

## 15 EQUIPMENT AND MEASUREMENT CHECKS

- 15.1 A boat or equipment may be inspected at any time for compliance with the class rules and sailing instructions.

## 16 SCORING

- 16.1 Unless modified by written class rules or these SI's, the Low Point scoring system of RRS Appendix A will apply.
- 16.2 Yachts that do not finish within the time limit will be scored one more than the number of finishers.
- 16.3 The Spring and Fall series will consist of the up to 6 races each. To qualify for inclusion in the final series results a boat shall compete in (i.e., come to the starting area for) at least as many of the races completed as provided in the following table:

Races Completed	Minimum to Qualify	Number of Throw Outs
6	4	2
5	4	1
4	3	1
3 or Less	All Races	0

- 16.4 In the case were the Race Committee conducts one of two races on a day, any yacht that has a finish score in the first race will be given a qualifying score of DNS for the second race of that day. A yacht that was DNS in the first race is not eligible for this qualifying score in the second race.
- 16.5 To be eligible for the Overall Series a yacht must qualify for both the Spring and Fall Series.
- 16.6 A total of a yacht's Spring and Fall Series points will be used to determine the Overall series awards.
- 16.7 After 72 hours all results are final pending any open protests or request for redress.

## 17 RADIO COMMUNICATION

- 17.1 The Race Committee may monitor and use VHF 72 to hail sail numbers of infringing yachts. Failure to do so will not be grounds for redress.

## 18 PRIZES

- 18.1 Flags and engraved mugs will be given as follows:
- To the top three finishers in each class for Spring and Fall Series.
  - To the top three overall finishers for Spring/Fall Combined.
  - Only one engraved mug per boat, no matter how many top three finish places.
- 18.2 The Perpetual Trophies will be given to the top overall finisher in the class.