

Kettle Point Race

Saturday, June 17, 2006

PHYC/SYC Special Race Series

SAILING INSTRUCTIONS

1 RULES

- 1.1 The series races will be governed by the 'rules' as defined in *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 in writing for the current race year with the Race Chairman will apply.
- 1.4 No single-handed racing is allowed in the PHYC/SYC racing program.
- 1.5 Handicap yachts are not eligible for overall race awards using their Handicap Rating.
- 1.6 Boats in Open Class are not eligible for trophies.

2 ELIGIBILITY AND ENTRY

- 2.1 The race is open to all sail yachts owned by members of the Port Huron Yacht Club and Sarnia Yacht Club who have properly registered with the PHYC/SYC Race Chairman and individual classes, and by special invitation of the Race Chairperson.

3 NOTICES TO COMPETITORS

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

4 CHANGES TO SAILING INSTRUCTIONS

- 4.1 Any change to the sailing instructions will be posted before 0700 on the day it will take effect.

5 SIGNALS MADE ASHORE

- 5.1 Signals made ashore will be displayed at SYC Race Committee Building (Race Shack). Signals may also be displayed at the PHYC flagstaff.
- 5.2 When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 30 minutes' in race signal AP.

6 SCHEDULE OF RACES

- 6.1 The scheduled time of the warning signal for the race is 0855.

7 CLASS PENNANTS

- 7.1 Class Pennants for Series Races will be:

Class	Flag Pennant	Class	Flag Pennant
6 Meter	2	30 Square	3
Cruising 1A	5	Handicap	1 st Substitute
Cruising 1B	J Code Flag	PHRF A	2 nd Substitute
Cruising 1C	White Field	PHRF B	1
Cruising 2A	Yellow Field (Q)	Level 126	0 (Zero)
Cruising 2B	4	PHRF C	3 rd Substitute
Cal 25	D Code Flag	PHRF D	H Code Flag
Open	NONE		

- 7.2 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 should display the class pennant from a staff at the stern.

8 THE COURSES

- 8.1 The diagrams in Appendix 1 show the courses, including the approximate angles between legs, the order in which marks are to be passed, and the side on which each mark is to be left.
- 8.2 The approximate course length will be 42.9 NM for the Kettle Point Course, 24.8 NM for the Blue Point Course, and 16 NM for the "D" Course.
- 8.3 Courses may be shortened before the start of a race by displaying Code Flag S. The courses will not be shortened after the start. (Changes RRS 32)

9 MARKS

- 9.1 Marks A, B, C, D, E, F, G, H, and X are 4' diameter yellow balls marked with a black letter. Mark CC is a 4' diameter white ball marked with black letters. R-2 & R-12 are red channel navigation buoys. V4 is the Kettle Point navigation buoy. The Blue Point mark is an inflatable orange pyramid buoy.
- 9.2 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 (Modifies RRS 34):
- 4' diameter white or yellow ball with no letter identification.
 - A buoy or stake-boat displaying an M Code Flag.
 - An inflatable orange (or other color) pyramid buoy.
- 9.3 The starting marks will be the F mark and the Orange Flag displayed on the Race Committee boat.

10 THE START

- 10.1 Races will be started by using RRS 26 with the warning signal given 5 minutes before the starting signal.
- 10.2 The starting line for Series Races will be between the F mark to Port and the orange flag on the Race Committee boat to Starboard.
- 10.3 The starting order and specific courses for each class are as provided in the following table:

Start	Class	Long Course	Short Course	Time
Warning				0855
1	PHRF A & B	Kettle Pnt	Blue Pnt	
2	Handicap & Cruising 2A/B	Blue Pnt	"D"	
3	Cal 25	Blue Pnt	"D"	
4	Cruising 1A/B/C	Blue Pnt	"D"	
5	PHRF C & D	Blue Pnt	"D"	
6	30 Square & 6 Meter	Blue Pnt	"D"	
7	Level 126	Blue Pnt	"D"	
8	Open	Blue Pnt	"D"	

- 10.4 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.
- 10.5 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 finishing line will be the R-2 navigation buoy to starboard and the red stripe on the SYC race shack to port.
- 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 shall record their finish times, and the boat immediately ahead and astern. Times should be reported to the Race Committee if requested.
- 11.4 The US Coast Guard has advised PHYC that some commercial traffic may be under escort through the St. Clair River and the Lake Huron shipping channel out to #11 & #12 buoys. Skippers are reminded that all larger commercial vessels have the right-of-way in these areas and must use caution when approaching or crossing the channel when a freighter is present, especially at #2 Buoy when finishing a race.

12 TIME LIMITS

- 12.1 There will be no time limit.
- 12.2 Boats that finish after 2000 will take their own finish time. Upon docking, the finish time shall be reported to the Race Committee.

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 Judge's Committee, the Race Chairman, or the Principal Race Officer within the protest time limit.
- 13.2 The protest time limit is 2 hours after the finish time of the protesting yacht.
- 13.3 On race days where SYC has protest duty, the hearings will be held on the first Monday evening following the race.
- 13.4 On race days where PHYC has protest duty, the hearings will be held on the first Tuesday evening following the race.

14 SCORING

- 14.1 Unless modified by class rules, the Low Point scoring system of RRS Appendix A will apply.
- 14.2 This is the first of 5 in the Special Race Series.
- 14.3 3 of 5 races are required to be completed to constitute Special Series.
 - a. When 3 races have been completed, a boat's series score will be the total of her race scores.
 - b. When 4 races have been completed, a boat's series score will be the total of her race scores excluding her worst score.
 - c. When 5 races have been completed, a boat's series score will be the total of her race scores excluding her two worst scores.

15 SAFETY REGULATIONS

- 15.1 Each yacht racing, depending on country of registration, shall comply with US or Canadian Coast Guard requirements.
- 15.2 Every effort *MUST* be made to avoid interference with Great Lakes Shipping.
- 15.3 Yachts retiring from a race must identify themselves to the Race Committee as soon as possible using VHF 69, failing that, immediately after arriving ashore by calling 519-332-6779 extension #6.

16 EQUIPMENT AND MEASUREMENT CHECKS

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

17 RADIO COMMUNICATION

- 17.1 The Race Committee may monitor and use VHF 69 to hail sail numbers of infringing yachts. Failure to do so will not be grounds for redress.
- 17.2 It is strongly recommended that all yachts monitor communications on VHF 16 & 69 while racing.

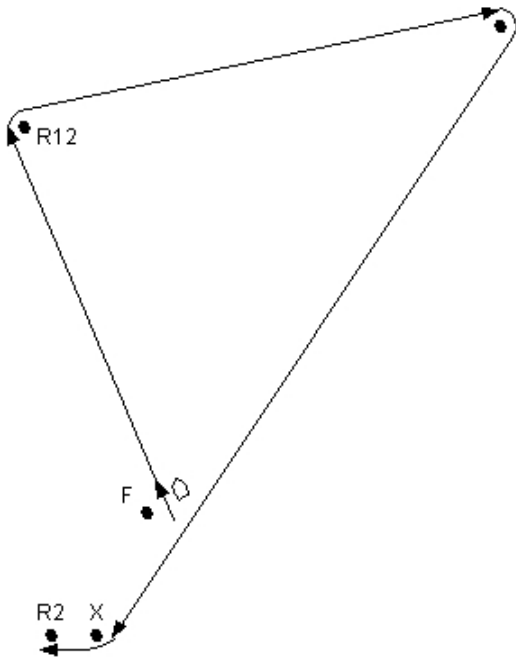
18 PRIZES

- 18.1 A King Trophy for each club (PHYC/SYC) will be awarded to the best finishing boat with the best performance that completes all five Special Series races.
- 18.2 Flags will be given as follows:
 - a. To the top three finishers in each class for this race..
 - b. To the top three overall finishers for the Special Series.

Appendix 1

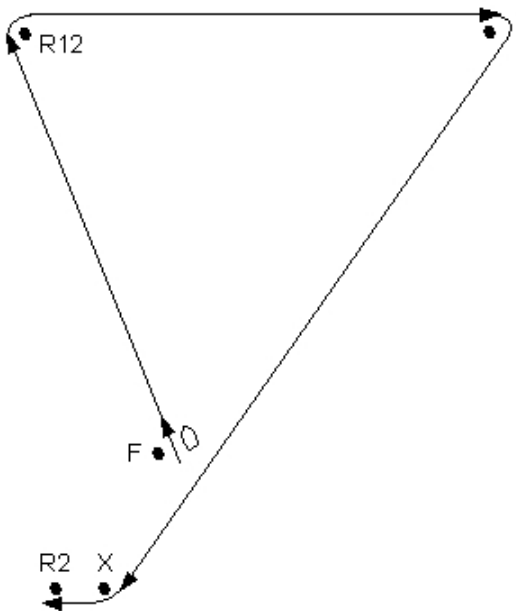
Kettle Point Course

- 1st leg - 3.6 nautical miles, 342T to the red #12 channel buoy, rounded to starboard.
- 2nd leg - 18.1 nautical miles, 060T to Kettle Point buoy V4, approximately coordinates 43°14.7'N, 82°03.4'W, rounded to starboard.
- 3rd leg - 20.7 nautical miles, 230T to "X" mark, rounded to starboard.
- 4th leg - 0.5 nautical miles, 270T to finish line.



Blue Point Course

- 1st leg - 3.6 nautical miles, 342T to the red #12 channel buoy, rounded to starboard.
- 2nd leg - 10.2 nautical miles, 090T to Blue Point mark approximate coordinates 43°05.25'N, 82°10.77'W, rounded to starboard.
- 3rd leg - 10.5 nautical miles, 242T to "X" mark, rounded to starboard.
- 4th leg - 0.5 nautical miles, 270T to finish line.



"D" Course

- 1st leg - 3.6 nautical miles; 342T to the red #12 channel buoy, rounded to starboard.
- 2nd leg - 4.25 nautical miles; 136T to "D" mark, rounded to starboard.
- 3rd leg - 2.5 nautical miles; 300T to "H" mark, rounded to starboard.
- 4th leg - 0.96 nautical miles; 053T to "A" mark, rounded to starboard.
- 5th leg - 1.25 nautical miles; 165T to "CC" mark, rounded to starboard.
- 6th leg - 2.92 nautical miles; 211T to "X" mark, rounded to starboard.
- 7th leg - 0.5 nautical miles; 270T to finish line.

