

**Earl Smith Night Race**  
**Saturday, August 26, 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 1400 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 1755.

**7 CLASS PENNANTS**

- 7.1 Class Pennants for Series Races will be:

<b>Class</b>	<b>Flag Pennant</b>	<b>Class</b>	<b>Flag Pennant</b>
6 Meter	2	30 Square	3
Cruising 1A	5	Handicap	1 <sup>st</sup> Substitute
Cruising 1B	J Code Flag	PHRF A	2 <sup>nd</sup> Substitute
Cruising 1C	White Field	PHRF B	1
Cruising 2A	Yellow Field (Q)	Level 126	0 (Zero)
Cruising 2B	4	PHRF C	3 <sup>rd</sup> 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 COURSE**

- 8.1 The diagrams in Appendix 1 show the course, 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 10.6 NM (6.6 NM Short Course).
- 8.3 The course may be shortened before the start of a race by displaying Code Flag S. (Changes RRS 32)

**9 MARKS**

- 9.1 Mark F and G are 4' diameter yellow balls marked with a black letter. The Red River Marker, R-8 and R-12 are red navigation bouys. G-7 (Horn) and G-11 are green navigation bouys.
- 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):
  - (a) 4' diameter white or yellow ball with no letter identification.
  - (b) A buoy or stake-boat displaying an M Code Flag.
  - (c) An inflatable orange (or other color) pyramid buoy.

**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 will be the F mark to starboard and the Orange Flag displayed on the Race Committee boat to port.
- 10.3 The starting order for each class is provided in the following table:

Start	Class	Time
<b>Warning</b>		<b>1755</b>
<b>1</b>	<b>Handicap &amp; Cruising 2A/B</b>	
<b>2</b>	<b>Cal 25</b>	
<b>3</b>	<b>Cruising 1A/B/C</b>	
<b>4</b>	<b>PHRF C &amp; D</b>	
<b>5</b>	<b>30 Square &amp; 6 Meter</b>	
<b>6</b>	<b>Level 126</b>	
<b>7</b>	<b>PHRF A/B</b>	
<b>8</b>	<b>OPEN</b>	

- 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 finish line will be the Red navigation Buoy northeast of the mouth of the Black River and the RC flag on the breakwall on the west end on the St. Clair River. Boats should finish within 250 feet of the RC flag.
- 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 and boats ahead and behind **must** be reported to the Race Committee upon docking.
- 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.

**12 TIME LIMITS**

- 12.1 There will be no time limit.
- 12.2 Boats that finish after 2100 will take their own finish time. Upon docking, the finish time **must** be reported to the Race Committee, as well as the boats ahead and astern.

**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 fifth of 5 in the Special Race Series.
- 14.3 3 of 5 races are required to be completed to constitute Special Series.
- When 3 races have been completed, a boat's series score will be the total of her race scores.
  - When 4 races have been completed, a boat's series score will be the total of her race scores excluding her worst score.
  - 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 If a yacht is in the river or seaway channel and is in danger, propulsion other than sail may be used without penalty to move the yacht out of danger, provided that it's race position is not improved. Any alternate propulsion that is used **MUST** be reported to the Race Committee with location, time, description of action, & the nearest witness boat in the vicinity. (Changes RRS 42) (Appendix P – Immediate Penalties for Breaking Rule 42)
- 15.4 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 810-982-9424.

## 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 Earl Smith Night Race Trophies will be awarded to the top finishing boat in each class.
- 18.2 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.
- 18.3 Flags will be given as follows:
- To the top three finishers in each class for this race..
  - To the top three overall finishers for the Special Series.

## Appendix 1

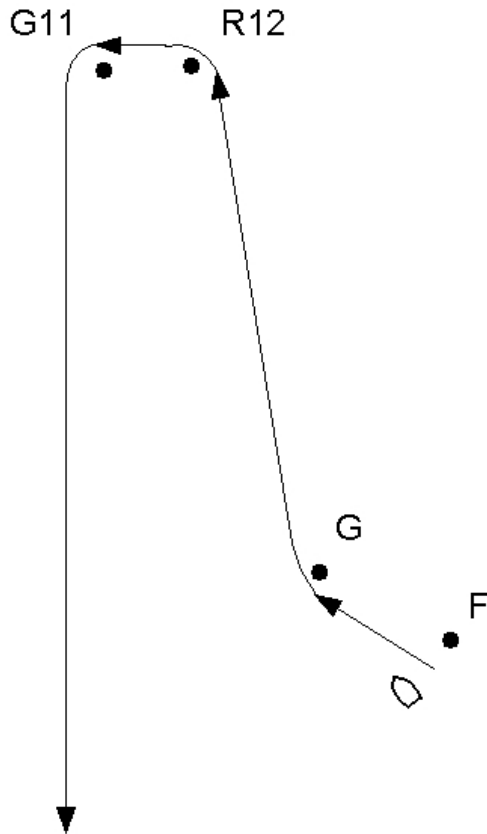
### Long Course

1st Leg – "F" mark 323°T to "G" mark rounded to Starboard.

2nd Leg – 345°T to red channel buoy #12, rounded to Port.

3rd Leg – West to green channel buoy #11, rounded to Port.

Final Leg – South to the Finish Line.



### Short Course

1st Leg – "F" mark 323°T to "G" mark rounded to Starboard.

2nd Leg – 322°T to red channel buoy #8, rounded to Port.

3rd Leg – West to green channel marker #7 (Horn), rounded to Port.

Final Leg – South to the Finish Line.

