

2020 PHYC/SYC Sunday Series

SAILING INSTRUCTIONS

5/26/2019

WARNING SIGNAL @ 1055

RC VHF Channel 69

1 RULES

- 1.1 The series races will be governed by the rules as defined in *The Racing Rules of Sailing* (RRS).
- 1.2 The prescriptions of the United States Sailing Association will apply.
- 1.3 Individual class rules on file with the race chairman prior to May 1st will apply.
- 1.4 The minimum number of crew per boat is two (2).
- 1.5 The Lake Huron PHRF By-Laws will apply and each boat shall have a current Lake Huron PHRF rating certificate.

2 NOTICES TO COMPETITORS

- 2.1 Yacht Scoring website for this event is the official notice board (www.yachtscoring.com).
- 2.2 PHYC and SYC club notice boards, as well as online at www.phyc.org and www.SarniaYachtClub.CA will be used to post reference information for skippers.

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 the SYC RC Building (Race Shack) and the PHYC flagstaff.
- 4.2 When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 90 minutes' in the race signal AP.

5 SCHEDULE

- 5.1 Race dates are provided on the 2020 PHYC/SYC Race Schedule.
- 5.2 Warning signal of each day is **1055**.

6 CLASS SPLITS

- 6.1 Final class splits will be posted two weeks prior to the first race.

7 RACE DAY CHECK-IN PROCEDURE

- 7.1 No earlier than 0001 (12:01 A.M) and no later than the first warning signal on a given day, all participating yachts shall check in with RC by one of the following methods:
 - TEXT: Text your boat name, sail number and class to (810) 294-0473.
 - PHYSICALLY: Pass the stern of the RC boat and check in by hailing their boat name, sail number and class. They shall continue to do so until they are verbally acknowledged by the race committee.
 - No check-in after the first warning will be accepted
- 7.2 Any participant retiring from or revising their racing status shall notify RC with their PN as soon as practicable but not later than one (1) hour after so doing by one of the following methods:
 - TEXT: Text your boat name, sail number and class with the notation "retiring" to: (810) 294-0473
 - Contact the SYC race shack at (226) 313-2488
 - Contact RC on VHF 69
- 7.3 Failure to comply with 7.1 and/or 7.2 will result in a 30% scoring penalty for the day. This modifies RRS.

8 MARKS

- 8.1 Marks A, B, C, D, E, F, G, H, M and X will be 4' diameter yellow balls marked with a black letter. Mark CC will be a 4' diameter white ball marked with black letters. Mark R-2 is a red government navigation buoy
- 8.2 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 (or other color) inflatable with no letter identification.
 - (b) A buoy or stake-boat displaying an M Code Flag.
 - (c) An orange inflatable (or other color).
- 8.3 A green inflatable may be used as a limit mark for the race committee boat. This mark will be considered an extension of the race committee boat.

9 COURSES

- 9.1 There is one race scheduled each race day.
 9.2 Races may be shortened before the start by displaying flag S at the warning signal. This modifies RRS 32.
 9.3 The Octagonal Course diagram is shown in the SIs Appendix 1.
 9.4 Courses are detailed in chart below;

Course #1 (12.11 NM)			Course #2 (9.63 NM)			Course #3 (7.84 NM)		
Mark	T Dir.	Dist. (NM)	Mark	T Dir.	Dist. (NM)	Mark	T Dir.	Dist. (NM)
Start			Start			Start		
D	062	2.40	D	062	2.40	D	062	2.40
A	323	2.31	B	345	1.78	G	277	2.33
E*	165	2.50	G	232	2.34	F*	143	0.98
G	300	1.79	F*	143	0.98	X*	213	1.66
F*	143	0.98	X*	213	1.66	Finish	260	0.48
X*	213	1.66	Finish	260	0.48			
Finish	260	0.48						

- 9.5 Mark rounding shall be to port unless noted by an “*” in the table, and then it shall be to starboard.
 9.6 Individual Class courses to be sailed will be listed in the Class Splits.

10 THE START

- 10.1 Races will be started by using the RRS 26 with the warning signal made 5 minutes before the starting signal.
 10.2 The race committee will display the corresponding number flag for each start. This modifies RRS 26.
 10.3 The starting line will be between a staff displaying the orange flag on the race committee boat at the starboard end and the M mark at the port end.
 10.4 The starting order will be posted with the class split
 10.5 After the starting sequence has initiated, boats whose warning signal has not been made shall avoid:
 - The starting area extending 300’ behind the starting line.
 - The area extending from both ends of the starting line to the first mark forming a triangle.
 Boats in violation of this instruction may be protested by the Race Committee under RRS 24.1.
 10.6 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. (Modifies RRS 29.2)

11 THE FINISH

- 11.1 The finish line will be the R-2 government navigation buoy to starboard and the red stripe on the SYC race shack to port.
 11.2 After finishing, boats shall clear the finish area as quickly as possible so as to not obscure the race committee’s view of the finish line and shall not re-cross the finish line with sails up.
 11.3 Boats shall record their finish times, the boat immediately ahead and astern, and report the information to the race committee if requested.
 11.4 The US Coast Guard has advised PHYC/SYC that commercial traffic may be under escort through the St. Clair River and the Lake Huron shipping channel out to government buoys #11 and #12. All commercial vessels have the right-of-way in these areas and boats must use caution when approaching or crossing the path of any commercial vessel and especially when finishing a race near R-2 government navigation buoy

12 TIME LIMITS

- 12.1 The time limit is 4.5 hours after the class starting signal. If one boat finishes within the time limit, the time limit for that class extends by 30 minutes. (Modifies RRS 35)
 12.2 If no boat has finished within the time limit the race will be abandoned. Failure to meet the target time will not be grounds for redress. This modifies RRS 62.1(a).
 12.3 Boats that race and do not finish within the time limit will be scored one more than the number of finishers in their class. This modifies RSS A4.2.

13 PROTESTS AND REQUESTS FOR REDRESS

- 13.1 Protest forms are available online at YachtScoring.com, at the SYC Race Shack and the PHYC clubhouse. Protests and requests for redress or reopening shall be delivered to the Race Chairman or their designate within the appropriate time limit.
 13.2 For each class, the protest time limit is 2 hours after the last boat has finished the last race of the day.
 13.3 Notices of protests filed will be posted on the PHYC website (www.phyc.org) by 1800 the day after the race. Parties will be notified by the Race Chairman as to the time and location of the protest hearings.

14 SAFETY REGULATIONS

14.1 Each boat racing, depending on country of registration, shall comply with US or Canadian Coast Guard requirements as applicable.

14.2 A boat that retires from a race shall notify the race committee as soon as possible per these SIs section 7.2.

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 RADIO COMMUNICATION

16.1 The Race Committee may be broadcasting on VHF 69 to supply information to competitors. Failure to do so will not be grounds for redress.

17 SCORING

17.1 The Low Point scoring system of Appendix A will apply.

17.2 A boat performing Race Committee duty shall receive 2nd for the day if the race is completed for its class. If two or more boats in that fleet finish within their time limit, there will be two 2nd place finishes for that race. This changes RRS A4.1. A boat can only receive this RC duty score once in this series. Points will not be awarded if the RC boat chooses to race.

17.3 Class rules that modify these SIs section 18.1 are the responsibility of the class to administrate.

17.4 A total of all a boat's scores will be used to determine the series awards with the following throw-outs;

- After 4 races completed 1 throw-outs will apply.

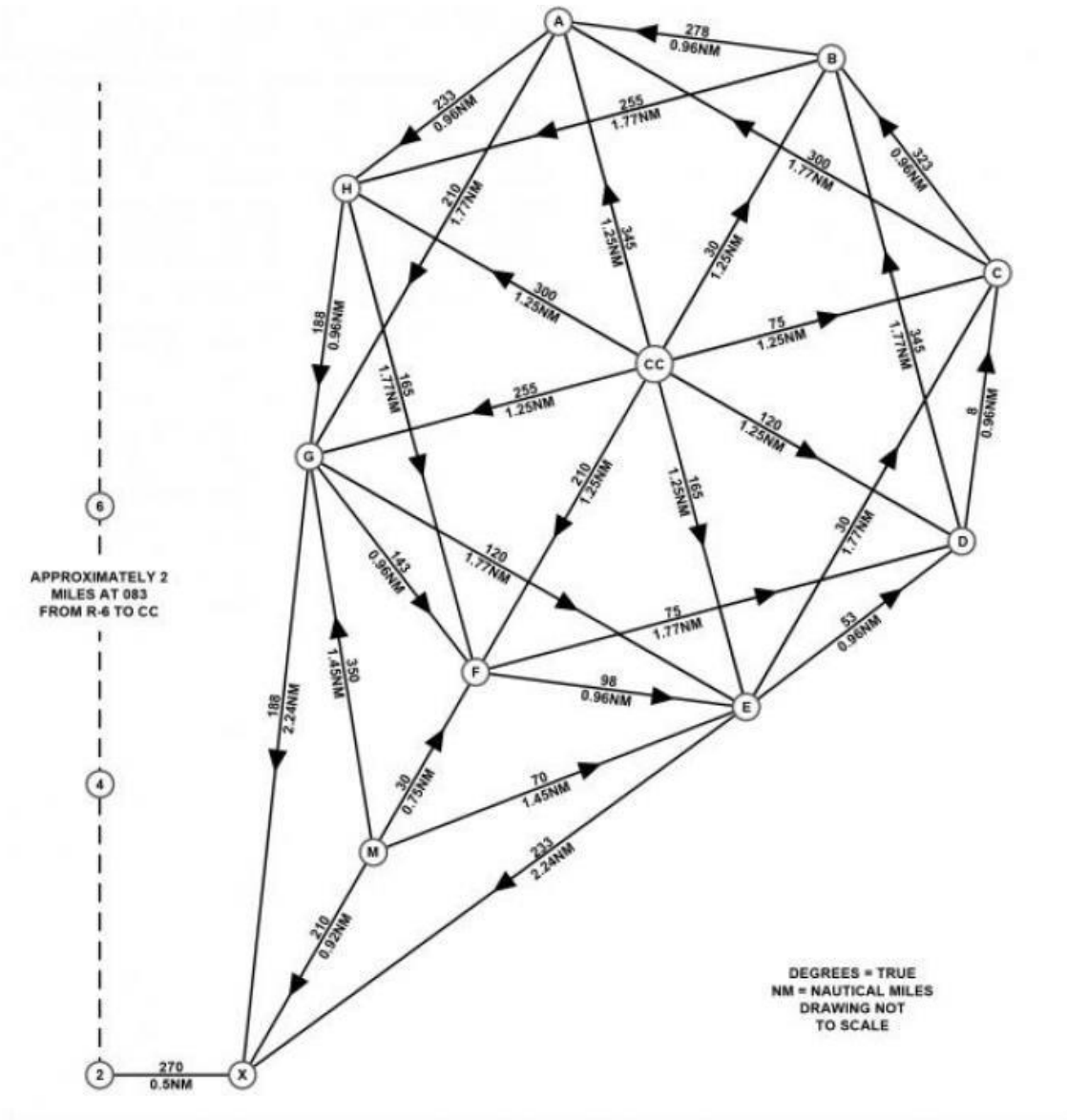
17.5 One race may constitute a series.

18 PRIZES

18.1 The Perpetual Trophies will be given to the top overall finisher in each class.

18.2 Flags will be given to the top three finishers in each class.

Appendix 1



Position of Race Marks

Mark	Latitude'	Longitude'
A	N 43° 04.252'	W 82° 22.610'
B	N 43° 04.140'	W 82° 21.321'
C	N 43° 03.393'	W 82° 20.544'
D	N 43° 02.419'	W 82° 20.696'
E	N 43° 01.841'	W 82° 21.712'
F	N 43° 01.929'	W 82° 23.046'
G	N 43° 02.714'	W 82° 23.853'
H	N 43° 03.667'	W 82° 23.652'
CC	N 43° 03.015'	W 82° 22.197'
M	N 43° 01.306'	W 82° 23.598'
X	N 43° 00.530'	W 82° 24.266'

Note: Coordinates are approximate. Weather and current may alter their positions