



2024 Dorothy Vigrass Women's Race

September 7

Sailing Instructions



1. RULES

- 1.1. The event is governed by the current edition of *The Racing Rules of Sailing* (RRS). This SI has been prepared in accordance with RRS Appendix J2. Please see NOR 1, Women's Race.
- 1.2. This race is limited to skippers and crews consisting of women in accordance to RRS 76.1. There is a Coached Boat Class designed to introduce racing to inexperienced skippers and crews. There may be only one coach, male or female on each coached boat. The coach is allowed to provide verbal coaching only during the race and during the 5 minute prestart period prior to the start. The coach is allowed to provide physical assistance in the event of an emergency or to prevent a collision. If such an event occurs during the race or during the 5 minute prestart period, it must be reported to the Race Chairman to determine if the boat can remain eligible for awards.

2. CHANGES TO SAILING INSTRUCTIONS

- 2.1. Any change to the sailing instructions will usually 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.
- 2.2. Changes to a sailing instruction may be made on the water by VHF radio.

3. COMMUNICATIONS WITH COMPETITORS

- 3.1. Yacht Scoring website for this event is the official notice board (<https://yachtscoring.com/>).
- 3.2. The race shack is located at SYC and the phone number is (226) 313-2488.
- 3.3. On the water, the Race Committee intends to monitor and communicate with competitors via the VHF radio on Channel 69. Failure to do so will not be grounds for redress. This modifies RRS 62.1(a).
- 3.4. A Race Committee announcement will occur 10 minutes before the warning gun for introduction to the race, discuss the weather conditions and any other relative information for the day's activity.
- 3.5. Race Day Check in: Prior to the first warning signal participating yachts shall check in with the RC by passing the stern of the RC boat and check in by hailing the participating yacht's name, sail number, number of people on board and class to the RC committee and shall continue to do so until they are verbally acknowledged by the race committee.

4. CODE OF CONDUCT

- 4.1. Competitors shall comply with requests from race officials and abide by RRS 4 and 5.

5. SIGNALS MADE ASHORE

- 5.1. Signals made ashore will be displayed at the PHYC flagstaff.
- 5.2. When the flag AP is displayed ashore, '1 minute' is replaced with not less than 90 minutes in the race signal AP.
- 5.3. In the event of poor racing conditions on Lake Huron the race course will be set in the St. Clair River. Code C and code R flags will be displayed ashore at least 90 minutes before the Warning gun if the St. Clair River course is to be used. The St. Clair River marks and course will be posted at the Club and if time permits the notice board.

6. SCHEDULE OF RACES

- 6.1. Race dates are provided on the 2024 PHYC Race Schedule.
- 6.2. N/A.
- 6.3. The Warning signal is 1200.
- 6.4. To alert boats that the race will begin soon, the orange starting line flag will be displayed with one sound approximately five (5) minutes before the warning signal is made.
- 6.5. N/A.

7. CLASS FLAGS – SPLITS – STARTING ORDER

- 7.1. There are no individual class identification flags.
- 7.2. Final class splits and the starting order will be posted at 2100 the day before the race.



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8. RACE AREA

8.1. The racing area is southern Lake Huron and may include the St Clair River. See Womens Race SIs #5.3, 9, 10 and the Race Course Diagrams.

9. COURSES

9.1 Mark rounding shall be to starboard unless noted by an '*' in the table, and then it shall be to port. The lake courses are detailed in chart below:

Long Course (13.8 NM)			Short Course (9.2 NM)		
Mark	M Dir.	Dist. (NM)	Mark	M Dir.	Dist. (NM)
S			S		
U	345	3.5	U	345	3.5
G7	133	2.0	M	149	4.4
S*	194	2.1	X	220	0.9
CC	064	2.8	Finish	270	0.5
X	219	2.9			
Finish	270	0.5			

9.2 N/A.

9.3 The Lake Huron short course is detailed above under Short Course, see 9.1. ***In the event of poor racing conditions on Lake Huron the race course will be set in the St. Clair River (see Women's Race SI 5.3). These changes modify RRS 32.

9.4 The St Clair River Course is detailed below. All marks will be rounded to port.

River Course (4.8NM)		
Mark	M Dir.	Dist. (NM)
S/F		
AHB	253°	0.4
A62	331°	0.2
A66	327°	0.8
S/F	168°	1.0
Repeat Course		2.4
Finish at S/F	Total	4.8

9.5 Legs of the course will not be changed after the Warning Signal. This changes RRS 33.

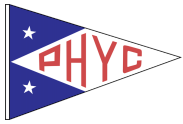
10. MARKS

10.1 Identification

- S, U, M, and X are a 4' diameter yellow ball marked with a black letter.
- CC is a 4' white ball marked with black letters.
- G7 is a green Coast Guard navigation buoy.
- R2 is a red Coast Guard navigation buoy.
- In the event of a River Race the following marks will be observed:
- S/F an inflatable mark placed approximately 350ft east of Scenic Point.
- AHB is a green/red/green Coast Guard Navigation Buoy
- A62 is a red Coast Guard Navigation Buoy
- A66 is a red Coast Guard Navigation Buoy

Locations

- S: 43 01.463N 82 25.378W
- CC: 43 03.015N 82 22.197W



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- U: 43 04.713N 82 27.304W
- M: 43 01.306N 82 23.598W
- X: 43 00.530N 082 24.266W
- G7: 43 03.581N 82 25.067W
- R2: 43 00.547N 82 24.894W
- S/F: 42 58.407N 82 25.051W
- AHB: 42 58.516N 82 24.604W
- A62: 42 58.683N 82 24.733W
- A66: 42 59.363N 82 25.330W

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.

11 OBSTRUCTIONS

11.1 It should be noted that both the long and short courses cross a commercial freighter channel. The navigation rules of the International Regulations for Preventing Collisions at Sea (IRPCAS) apply.

12 THE START

12.1 Races will be started using RRS 26 sequences with the warning signal made 5 minutes before the starting signal.

12.2 The race committee will display the corresponding number flag for each start, this modifies RRS 26. When a general recall for a class has been signaled, 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. This modifies RRS 29.2.

12.3 The starting line will be between a staff displaying the orange flag on the race committee boat at the starboard end and the S mark at the port end.

1. In the event of a River Race, the starting line will be between the RC flag onshore at Scenic Point on the port side of the line and an inflatable buoy placed approximately 350ft from shore at the starboard end.

12.4 After the starting sequence has initiated, boats whose warning signal has not been made shall avoid:

- The starting area extending 150' 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 60.2.

12.5 If any part of a boat's hull is on the course side of the starting line during the two minutes before her starting signal and she is identified, the Race Committee will attempt to broadcast her sail number on VHF channel 69. Failure to make a broadcast or to time it accurately will not be grounds for a request for redress. This changes RRS 62.1(a).

12.6 If any part of a boat's hull is on the course side of the starting line at her starting signal and she is identified, the Race Committee will attempt to hail her sail number. Failure to hail her number, failure of her to hear such a hail, or the order in which boats are hailed will not be grounds for a request for redress. This changes RRS 62.1(a).

12.7 A boat that does not start within 20 minutes after her starting signal may be scored Did Not Start (DNS) without a hearing. This changes RRS A5.1 and A5.2.

13 CHANGE OF THE NEXT LEG OF THE COURSE

13.1 N/A

14 THE FINISH

14.1 The finish line shall be between R2 and the SYC Race Shack. After finishing, boats shall stay clear of the finish line and not recross the line with sails up.

14.2 If the race committee is absent when a boat finishes, she shall record her finish time and name of boat(s) immediately ahead and behind.

15 PENALTY SYSTEM

15.1 RRS 44.1 and 44.2 apply.



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16 TIME LIMITS

- 16.1 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)
- 16.2 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).
- 16.3 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 A5.1.

17 HEARING REQUESTS

- 17.1 Protest forms are available online at yachtscoring.com. Protests and requests for redress or reopening shall be delivered to the Race Chairman or their designate within the appropriate time limit.
- 17.2 For each class, the protest time limit is 2 hours after the last boat has finished the last race of the day.
- 17.3 Notices of protests filed will be posted on yachtscoring.com a day after the race. Parties will be notified by the Race Chairman as to the time and location of the protest hearings.

18 SCORING

- 18.1 The Low Point scoring system will apply (RRS 90.3, Appendix A4).
- 18.2 Each boat's corrected time shall be calculated using the single number ToD Random Leg Handicap (DHCP) as shown on the boat's MWPHRF Certificate, except for JAM class boats shall be calculated using the single number ToD Non-Spinnaker Handicap (NSHCP).
- 18.3 N/A
- 18.4 N/A
- 18.5 N/A
- 18.6 N/A

19 SAFETY REGULATIONS

- 19.1 **The US Coast Guard has advised PHYC 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.**
- 19.2 Pursuant to RRS 42.3(i), auxiliary propulsion may be used in emergency situations and to avoid collisions with other vessels.
- 19.3 Each boat racing shall comply with US and Canadian Coast Guard requirements (see Women's Race NOR 1.5).
- 19.4 A boat that retires from a race shall notify the race committee as soon as possible.

20 REPLACEMENT OF CREW OR EQUIPMENT

- 20.1 N/A
- 20.2 N/A

21 EQUIPMENT AND MEASUREMENT CHECKS

- 21.1 A boat or its equipment may be inspected at any time for compliance with class rules, notice of race and sailing instructions. See Womens Race NOR 10 and 11.

22 SUPPLIED BOATS

- 22.1 N/A

23 OFFICIAL VESSELS

- 23.1 RC vessels will be identified with an RC flag.

24 SUPPORT TEAMS

- 24.1 N/A



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25 TRASH DISPOSAL

25.1 Trash and sewage disposal are to be performed according to the State of Michigan DNR boating laws and Ontario boating laws.

26 BERTHING

26.1 See Women's Race NOR 18.1.

27 HAULOUT RESTRICTIONS

27.1 N/A

28 DIVING EQUIPMENT

28.1 N/A

29 PRIZES

29.1 See <https://phyc.org> Racing/Awards, Women's Race.

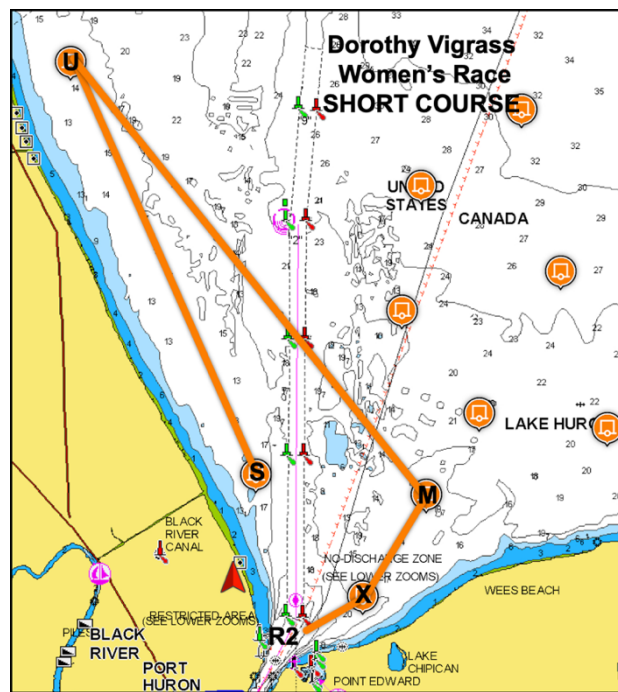
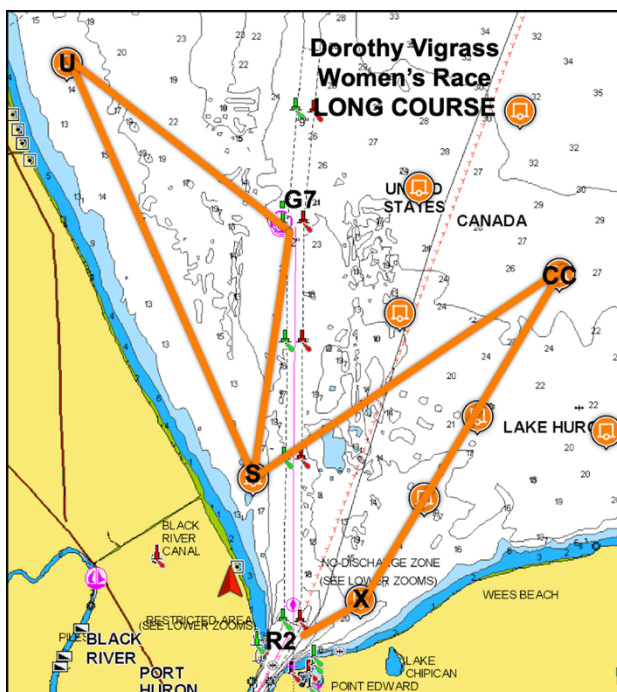
30 RISK STATEMENT

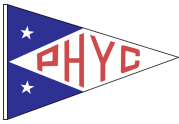
30.1 RRS 3 states: "The responsibility for a boat's decision to participate in a race or to continue racing is hers alone". By participating in this event each competitor agrees and acknowledges that sailing is a potentially dangerous activity with inherent risks. These risks include strong winds and rough seas, sudden changes in weather, failure of equipment, boat handling errors, poor seamanship by other boats, loss of balance on an unstable platform and fatigue resulting in increased risk of injury. Inherent in the sport of sailing is the risk of permanent, catastrophic injury or death by drowning, trauma, hypothermia or other causes.

31 INSURANCE

31.1 Each participating boat shall be insured with valid third-party liability insurance with minimum coverage of \$250,000 per incident.

COURSE DIAGRAMS – See SI sections #8, 9 and 10 for details.





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