

SOUTH SHORE YACHT CLUB QUEEN'S CUP® RACE

84th Sailing



Friday June 30 – Saturday July 1, 2023
SOUTH SHORE YACHT CLUB, MILWAUKEE, WI
to
Muskegon Yacht Club, Muskegon, Michigan

SAILING INSTRUCTIONS



Queen's Cup® Race Sponsors:



QUEEN'S CUP® RACE

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Friday June 30 – Saturday July 1, 2023

SOUTH SHORE YACHT CLUB
MILWAUKEE, WI

SAILING INSTRUCTIONS

1 RULES

- 1.1 The South Shore Yacht Club Queen's Cup® Race (Race) will be governed by the rules as defined in *The Racing Rules of Sailing* (RRS).
- 1.2 The Race's *Modified US Safety Equipment Requirements Checklist* (SER) will apply. Boats may be subject to inspection before the start of the race. The SER document is available at SSYC.org Queen's Cup Race tab.

2 CHANGES TO SAILING INSTRUCTIONS

- 2.1 Any change to the Sailing Instructions will be posted before 1200 CDT on race day and any changes to the schedule of the race will be posted no later than 1200 CDT on race day.
- 2.2 Questions regarding the sailing instructions shall be submitted in writing at the registration and checkout tables. The questions and answers will be posted on the official notice board(s).

3 COMMUNICATIONS WITH COMPETITORS

- 3.1 At South Shore Yacht Club (SSYC), notices to competitors will be posted on the official notice board at the SSYC derrick house, and in the registration area when open.
- 3.2 At Muskegon Yacht Club, (MYC) notices will be posted on the official notice board at the MYC Finish Headquarters.
- 3.3 The official notice board will be located at the Yacht Scoring website.
https://yachtscoring.com/notice_board_summary.cfm?eid=15546g
- 3.4 On the water, the race committee intends to monitor and communicate with competitors on VHF channel 78.

4 SIGNALS MADE ASHORE

- 4.1 Signals made ashore will be displayed on the South Shore Yacht Club flag mast.
- 4.2 When flag AP is displayed ashore, "1 minute" is replaced with "not less than one hour" in the Race Signals AP.

5 SCHEDULE OF RACE

- 5.1 The date of the Race start is Friday, June 30
- 5.2 The scheduled time of the warning signal for the first race of each fleet follows:

Fleet	1 st Warning
Cruising fleet	1430 CDT
Short-Handed fleet	1450 CDT
PHRF / ORC / 1-Design	1500 CDT
- 5.3 Official Race Committee Time is GPS Central Daylight Time (CDT) unless otherwise noted.

6 CLASS FLAGS

- 6.1 Class flags designating each boat's starting section will be a colored-flag described in the Starting Sequence.
- 6.2 The boat's class flag is provided with her registration package. The flag shall be flown on her backstay (stern pulpit if no permanent backstay) from before her check-in until at least 30 minutes after finishing.

7 RACING AREA

The racing area is on Lake Michigan east of South Shore Yacht Club to the west of the Muskegon breakwater entrance, Michigan.

8 COURSE

The course is from the starting line in an easterly direction across Lake Michigan to the finish line.

9 MARKS

- 9.1 The starting mark will be an orange sphere buoy with letter "C" located approx. 2.0 NM bearing approx. 093° T from the Milwaukee South Entrance Light 1, Light List No. 20650. Approximate coordinates: N 43.00.340 W 087.49.800
- 9.2 The finishing mark will be a large, inflated buoy located at approx. 1 NM at 225° T from the Muskegon South Breakwater light, Light List No. 18705. Approximate coordinates: N 43 12.740, W 86 21.780'

10 THE START

- 10.1 Races will be started using RRS 26 with warning signals for each succeeding start within a fleet made 5 minutes after the preceding starting signal.
- 10.2 Race sections will be started as shown on the *Starting Sequence* provided in each boat's registration package. More than one section may start at the same time.
- 10.3 The starting line is between an orange flag on the signal vessel at the starboard end and the course side of the port-end starting mark.
- 10.4 Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other sections.
- 10.5 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 broadcast her sail number on VHF channel **78**. 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)
- 10.6 A boat that does not start within 30 minutes after her starting signal will be scored Did Not Start without a hearing. This changes RRS A5.1 and A5.2

11 THE FINISH

- 11.1 The finish line will be between a staff or halyard displaying a blue flag on the RC finish vessel at the starboard end and the course side of the port-end finishing mark.
- 11.2 15 minutes before her finish, each boat shall hail the race committee and give her **sail number** on VHF channel **78**.
- 11.3 Each boat shall display her portable sail number, so they are visible by the RC while finishing, and for 5 minutes after finishing. Boats finishing before dawn shall illuminate her portable sail number.
- 11.4 The race committee will attempt to signal each boat's finish by a sound signal.
- 11.5 Each boat shall write her finish time as **Central Daylight Time (CDT)** on the Finish Report provided in the registration package. Then hand in the Finish Report at check-out.
- 11.6 Each boat shall immediately after her finish, on VHF channel **78** call the race committee giving her **sail number**, and thereby **be acknowledged**.

- 11.7 The race committee boat will, if practicable, display a strobe light from dusk until after dawn.

12 PENALTY SYSTEM

- 12.1 The Scoring Penalty, RRS 44.3 and RRS V2 will apply, except for RRS V2 to apply if the yellow flag was not flown, the boat shall notify the RC or judges at check-out.
- 12.2 If a boat breaks RRS 29.1 during the last minute before her starting signal, and fails to start, she shall have 30 minutes added to her elapsed time. This changes RRS 29, A4 and A5.

13 TIME LIMITS

- 13.1 The time limit for each boat is 21 hours plus the boat's MWPHRF handicap time allowance. For ORC boats, GPH-535 shall be used to calculate the allowance.
- 13.2 Boats failing to finish within the time limit shall be scored Did Not Finish (DNF).

14 PROTESTS AND REQUESTS FOR REDRESS

- 14.1 Hearing Request Forms (Protest Forms) are available at the Queen's Cup Race Finish Headquarters.
- 14.2 The protest time limit is 2 hours after the protesting boat's finish.
- 14.3 Notices will be posted no later than 1 hour after the receipt of the protest or by 0700 Eastern Daylight Time (EDT), whichever is later, to inform competitors of hearings in which they are parties or named as witnesses. Hearings will be held in the protest room, location to be posted, beginning at 0900 EDT, Saturday, July 1.
- 14.4 Notices of protests by the race committee or protest committee will be posted to inform boats under RRS 61.1(b).
- 14.5 Breaches of instructions 10.4, 16 and 18 will not be grounds for a protest by a boat. Penalties for these breaches may be less than disqualification. This changes RRS 60.1(a).
- 14.6 A request for reopening a hearing shall be delivered no later than 2 hours after the requesting party was informed of the (hearing) decision. This changes RRS 66. A request for redress based on a scoring penalty or protest committee decision shall be delivered no later than 1 hour after the scoring or decision was posted. This changes RRS 62.2.

- 14.7 Hearings not heard or decided at Muskegon will be heard no later than July 25, 2023, at a time and place to be designated. Parties involved will be notified in writing or by e-mail.

15 SCORING

- 15.1 The PHRF and Short-handed fleets will be scored using the Distance Handicap (DHCP). The Cruising fleet will be scored using the Non-spinnaker Handicap (NSHCP). **The ORC fleet will be scored using the time-on- time General Closed Course (CI/Crs) TCF.**

- 15.2 Ties will be broken using PHRF or ORC TOT calculated to the hundredth of a second.

- 15.3 The distance for scoring is 67.5 NM.

16 SAFETY REGULATIONS

- 16.1 Boats that are supplied with a position transponder (Race Tracker) by the RC, the Person-In- Charge shall ensure that the transponder is installed on the boat racing according to the supplied instructions given in the sailing packet and make every effort to ensure that the transponder is functional for the duration of the race.

- 16.2 Check-in and Check-out

(a) Check-in for all boats intending to race:

The check-in boat, displaying Flag L, "Come within hail," will be anchored in the south end of Milwaukee Harbor, at approx. 0.20 NM and 270° from the SOUTH ENTRANCE LIGHT #1, Light List 20650. Approx. Pos. N43.00.05, W087.53.00

Each boat shall pass the stern of the check- in boat while displaying her portable sail numbers, hail her sail number, and receive acknowledgement from the check-in boat.

(b) Check-out for all boats finishing: Boats shall check-out at Race Finish Headquarters within 3 hours of her finish time. A boat's representative shall sign the check-out roster, hand her Finish Report to, and be acknowledged by a judge or RC representative and turn in her Transponder (YB Race Tracker).

- 16.3 A boat that retires from the Race before her check-out shall notify the race committee as soon as possible, either by VHF channel **78** or in person, and be acknowledged, or by telephone at **414-975-3615**

17 EQUIPMENT AND MEASUREMENT CHECKS

[DP] When instructed by a race official on the water, a boat shall contact the docking committee for instructions to proceed to a designated area for inspection.

18 RADIO COMMUNICATION

- 18.1 Except in an emergency, a boat that is racing shall not make voice or data transmissions and shall not receive voice or data communication that is not available to all boats.

- 18.2 Boats must maintain a radio watch on VHF Channel **78** for 15 minutes both before her start and and her finish.

- 18.3 Boats shall not radio the race committee, except in an emergency, when retiring from the race, in compliance with SIs 11.2, 11.6, or 16.2, or when responding to the race committee.

19 PRIZES

- 19.1 Individual trophies will be awarded as follows:

Queen's Cup: Awarded to the PHRF full crew monohull with the best overall corrected time.

Silvie Trophy: Awarded to the first boat to finish (except the Cruising fleet).

Silver Jubilee Trophy: Awarded to the ORC boat with the best corrected time.

Fons America Trophy: Awarded to the SSYC PHRF full crew monohull boat with the best overall corrected time.

- 19.2 Prizes in each section will be awarded as follows:

- | | | |
|-----|------------------------|-------------|
| (a) | All PHRF sections | 3 flags |
| (b) | PHRF and ORC Trophies: | |
| | 1 through 3 boats | 1 trophy, |
| | 4 through 6 boats | 2 trophies, |
| | 7 or more boats | 3 trophies. |

The prizes will be awarded at Muskegon Yacht Club on Saturday July 1st. The time and location will be posted by 1500 EDT that day.