



Sheboygan Yacht Club

2018 PHRF Racing Season

SAILING INSTRUCTIONS

1) RULES

- a) The regattas will be governed by the rules as defined in *The Racing Rules of Sailing*.
- b) Rules that affect Deep Water Series races:
 - i) The ISAF Offshore Special Regulations (OSR) shall apply.
 - ii) Deep Water Races are classified OSR Category 4 events.
 - iii) The OSR are modified as follows:
 - (1) OSR 4.10 radar reflectors, 4/22 Lifebuoy(s), and 3.21 Water tanks and drinking will not apply.
 - (2) OSR 3.09.3 Bilge pumps and cockpit drains may be connected to a common drainage system (along with other drains) provided the common drainage system has sufficient capacity to handle the maximum combined volume.
 - (3) OSR 3.27.2 Navigation lights may be mounted below deck level if it is original construction.
- c) Any discrepancy between the NOR and these SI's, the SI's will take precedence.

2) NOTICES TO COMPETITORS

Notices to competitors will be posted on the official notice board located in the hallway of the SYC Clubhouse, just outside of the Main Hall.

3) CHANGES TO SAILING INSTRUCTIONS

- a) Any change to the Sailing Instructions (SI's) will be posted on the official notice board at least 2 hours prior to the scheduled warning for the race it will affect.
- b) Any change to the racing schedule will be posted at least 24 hours prior to the scheduled warning for the race(s) it will affect.
- c) All changes to the racing schedule will be emailed to all boats who have submitted entry forms to the Race Committee (RC).
- d) Changes made afloat will be signalled by displaying code flag L with two sound signals from the RC Signal Boat. The RC Signal Boat will make every effort to hail all competitors via VHF Channel 68.

4) SIGNALS MADE ASHORE

- a) Signals made ashore will be displayed from the SYC flag pole
- b) When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 30 minutes' in the race signal AP.

5) SCHEDULE OF RACES

- a) Buoy Series Championship
 - i) June 2: Governor's Cup
 - ii) July 7: July Series
 - iii) September 8: Last Chance Series

- iv) The first warning signal for each Buoy Series regatta is 12:00 pm
- v) Three races are scheduled for each Buoy Series regatta

b) Deep Water Series Championship

- i) June 16: Hika Bay Race. 12:00 pm first warning
- ii) August 4: Oostburg Race. 12:00 pm first warning
- iii) August 18: Sheboygan to Manitowoc. 11:00 am first warning
- iv) August 19: Manitowoc to Sheboygan. 10:00 am first warning
- v) August 31: Sheboygan to Port Washington. 17:00 first warning

c) Oostburg Two-Handed Race: June 30. 11:00 am first warning

d) Hika Bay Two-Handed Race: July 14. 11:00 am first warning

e) Make-up dates:

- i) If a majority of competitors agree, any or all races of a buoy series regatta or Deep Water Series races that start and finish in Sheboygan which are not completed on the scheduled date due to weather conditions may be made up the following day.
- ii) The scheduled first warning for the make-up day will be 10:00 am
- iii) Every effort will be made to contact all boats who have submitted an entry form to the SYC RC of the intent to use a make-up date via email.
- iv) This changes SI 3) b).

6) CLASS FLAGS & SECTION PLACEMENT

- a) There will only be one section or division for all Buoy Series regattas. The class flag will be numeral pennant 1.
- b) The class flags and section or division splits for Deep Water Series races and the Two-Handed Race shall be as follows:

i) Section 1:	PHRF 0-126	Numeral Pennant 1
ii) Section 2:	PHRF 129-297	Numeral Pennant 2
iii) Section 3:	Cruising (J&M)	Numeral Pennant 3

7) RACING AREA

- a) The racing area for all Buoy Series Championship races will be in the vicinity of the SYC Compass Rose course located approximately 1 NM SE of the entrance to the Sheboygan Harbor. See Appendix A of these SI's for more detail.
- b) The racing area for all Deep Water Series races will be on the waters of Lake Michigan as described in the course descriptions of these SI's.

8) COURSES AND MARKS

- a) Buoy Series Championship regattas
 - i) All buoy series races will be 4-leg windward leeward.
 - ii) No later than the warning signal, the RC signal boat will display the course direction or compass bearing to the first mark.
 - iii) Legs of the course will not be changed after the Preparatory Signal. This changes RRS 33.
 - iv) All marks will be spherical buoys with compass letter designation printed on them (SYC compass rose buoys). The RC may replace one of the compass rose buoys with an inflatable tetrahedron.

b) Deep Water Series races

i) Hika Bay Full Crew Race

- (1) The course will be from the north mark of the SYC compass rose course to an inflatable tetrahedron located off Hika Bay (Cleveland, Wisconsin) and returning to the N mark of the compass rose course, finishing within 100 feet.
- (2) Hika Bay Rounding Mark
 - (a) Coordinates:
 - (i) **N 43 51.995'**
 - (ii) **W 87 42.325'**
 - (b) This Mark shall be left to port
 - (c) In the event that the mark is set in a different location, the RC will deliver alternate coordinates to all participants prior to the first warning.
- (3) The red nun buoy off Sheboygan is a mark of the course. Boats shall pass east of the buoy.
- (4) The finish mark shall be left to starboard

ii) Oostburg Full Crew Race

- (1) The course will be from the North Mark of the SYC compass rose course to an inflatable tetrahedron located off of Oostburg, WI, and returning to the N mark of the compass rose, finishing within 100 feet
- (2) Oostburg rounding mark
 - (a) Coordinates:
 - (i) **N 43 37.694'**
 - (ii) **W 87 43.438'**
 - (b) This mark shall be left to port
 - (c) In the event that the mark is set in a different location, the RC will deliver alternate coordinates to all participants prior to the first warning.
- (3) The intake cribs of the Edgewater Power Plant (Bottles) are a mark of the course. All boats must pass east of the bottles.
- (4) The finish mark shall be left to port

iii) Sheboygan to Manitowoc

- (1) The course will be from the north mark of the SYC compass rose course to a green can buoy approximately .5 NM ESE of the Manitowoc north lighthouse.
- (2) The red nun buoy off Sheboygan is a mark of the course. Boats shall pass east of the buoy.
- (3) The finish mark shall be left to port.
- (4) Boats shall finish within 100 feet of the green can buoy.

iv) Manitowoc to Sheboygan

- (1) The course will be from the red nun buoy ENE of the Manitowoc north lighthouse to the north mark of the SYC compass rose course
- (2) The red nun buoy off Sheboygan is a mark of the course. Boats shall pass east of the buoy.
- (3) The finish mark shall be left to starboard.

v) Sheboygan to Port Washington

- (1) The course will be from the north mark of the SYC compass rose course to the Port Washington north lighthouse.
- (2) Boats shall finish within 100 yards of the Port Washington north lighthouse breakwater.

c) Hika Bay Two-Handed Race

- (1) The course will be from the north mark of the SYC compass rose course to an inflatable tetrahedron located off Hika Bay (Cleveland, Wisconsin) and returning to the N mark of the compass rose course, finishing within 100 feet.
- (2) Hika Bay Rounding Mark
 - (a) Coordinates:
 - (i) **N 43 51.995'**
 - (ii) **W 87 42.325'**
 - (b) This Mark shall be left to port
 - (c) In the event that the mark is set in a different location, the RC will deliver alternate coordinates to all participants prior to the first warning.
- (3) The red nun buoy off Sheboygan is a mark of the course. Boats shall pass east of the buoy.
- (4) The finish mark shall be left to starboard

d) Oostburg Two-Handed Race

- i) The course will be from the North Mark of the SYC compass rose course to an inflatable tetrahedron located off of Oostburg, WI, and returning to the N mark of the compass rose, finishing within 100 feet
- ii) Oostburg rounding mark
 - (1) Coordinates:
 - (a) **N 43 37.694'**
 - (b) **W 87 43.438'**
 - (2) This mark shall be left to port
 - (3) In the event that the mark is set in a different location, the RC will deliver alternate coordinates to all participants prior to the first warning.
- iii) The intake cribs of the Edgewater Power Plant (Bottles) are a mark of the course. All boats must pass east of the bottles.
- iv) The finish mark shall be left to port

9) STARTS & FINISHES

- a) All races will be started using RRS 26 with the warning signal made 5 minutes before the starting signal, unless a self-start is needed.
- b) The starting and finishing line for all Buoy Series races will be between the staff of an orange flag on the RC signal boat and the course side of a nearby mark.
- c) The start for all Deep Water series races will be as described in SI 9) b), unless a self-start is needed.
- d) The finish for all Deep Water series races is described in the Course section of these SI's.
- e) Self-Start
 - i) If a self-start is needed, boats shall take their own starting time no earlier than 5 minutes after the scheduled first warning.
 - ii) The starting mark shall be left to port.
 - iii) All boats shall start within 100 feet of the starting mark.
- f) Boats shall take their own finish time for all Deep Water Series races and the Hika Bay Two Handed race.

10) SCORING

- a) All races shall be scored using PHRF Time-on-Time scoring.
- b) Buoy Series Regattas
 - i) Each regatta will consist of three races
 - ii) Two races shall be required to constitute a series

- iii) All race scores shall count toward series score
- c) Buoy Series Championship
 - i) The Buoy Series Championship shall be scored using individual race scores from each Buoy Series regatta
 - ii) Four races are required to be completed to constitute a series.
 - iii) When 5 or more races have been completed, a boat's series score will be the total of her race scores excluding her (1) worst score.
 - iv) When 9 races have been completed, a boat's series score will be the total of her race scores excluding her two (2) worst scores.
- d) Deep Water Series Championship
 - i) The Deep Water Series races shall comprise this series
 - ii) Two races are required to be completed to constitute a series
 - iii) When 4 races have been completed, a boat's series score will be the total of her race scores (fleet position) excluding her single worst score
- e) Boat of the Year Championship
 - i) The Boat of the Year Championship will be comprised of a combination of regatta scores from the Buoy Series regattas and Deep Water race scores
 - ii) A total of (2) Buoy Series regattas and (2) Deep Water races are required to be completed to constitute this Championship Series.
 - iii) A boat's (fleet position) series score in each Buoy Series regatta and (fleet position) race score in each of the Deep Water races shall constitute her scores toward Boat of the Year.
 - iv) Each buoy regatta series score and deep water race score shall carry equal weight
 - v) When a combined total of (5) Buoy Series regattas and/or Deep Water Series races have been completed, a boat's series score toward Boat of the Year will be the total of her race scores excluding her single worst score.

11) RADIO COMMUNICATION

- a) Use of VHF radios for communication with the Race Committee prior to racing or to notify the RC of withdrawal from a race or series is encouraged
- b) The RC signal boat shall monitor VHF channels 16 & 68 at all times while afloat
- c) The RC signal boat may make courtesy broadcast from time to time
- d) All competitors are strongly encouraged to monitor VHF channel 68 while afloat

12) PRIZES

- a) Prizes will be awarded at the Sailing Banquet to the winner of each individual regatta, the Buoy Series Championship, the Deep Water Championship, and Boat of the Year.
- b) Trophies
 - i) Walter J. Kohler Memorial- Governor's Cup
 - ii) Past Commodore's Trophy- Hika Bay Race
 - iii) Edward E. Larson Memorial- July Regatta
 - iv) Donald Ohme Memorial- Manitowoc to Sheboygan
 - v) Last Chance Before She Sings- Last Chance Regatta.

13) DISCLAIMER OF LIABILITY

Competitors participate in the regatta entirely at their own risk. See rule 4, Decision to Race. The organizing authority will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after the regatta.