



Sheboygan Yacht Club

2023 Wednesday Night Series

SAILING INSTRUCTIONS

1) RULES

- a) The regatta will be governed by the rules as defined in *The Racing Rules of Sailing*. **Valid LMPHRF certificates are not required for this series.**

2) ENTRIES

- a) Competitors may enter by delivering a completed entry form and proof of \$300,000 liability insurance to a SYC RC Chair or SYC office manager at least one hour prior to the first race in which they intend to participate.
- b) SYC members will be billed the entry fee the first month after entry in a Wednesday Night race. Non-members shall pay the fee at the time of entry or with prior authorization of a SYC RC Chair thru charge to a credit-card backed guest account.
- c) The entry fee for the Wednesday Night Series shall be \$25 for SYC members and \$25 for non-members. This fee will cover the duration of the season.

3) NOTICES TO COMPETITORS

- a) Notices to competitors will be posted on the official notice board located across from the Commodore's Cove inside the Sheboygan Yacht Club. A duplicate copy of notices to competitors may also be posted on the west side of the dock attendant shack.

4) CHANGES TO SAILING INSTRUCTIONS AND SELF-START COURSE POSTING

- a) Changes to sailing instructions made ashore will be made at least 1 hour before the first warning signal of the day and posted on the official notice board located across from the Commodore's Cove inside the Sheboygan Yacht Club and a duplicate copy of notices to competitors may also be posted on the west side of the dock attendant shack.
- b) If the flag "third substitute" is displayed on the RC Signal Boat and three sound signals are made, changes will be made afloat orally.
- c) Self-Start course posting shall be made ashore at least 1 hour before the first warning signal of the day and posted on the official notice board located across from the Commodore's Cove inside the Sheboygan Yacht Club and a duplicate copy of notices to competitors may also be posted on the west side of the dock attendant shack.

5) SIGNALS MADE ASHORE

- a) Signals made ashore will be displayed from the SYC flagpole.
- b) If a postponement is signaled ashore, the warning signal will be made not less than 30 minutes after flag AP is lowered. This changes RRS Race Signal AP.

6) SCHEDULE & CLASS FLAG(S)

- a) The Series is scheduled to take place every Wednesday from May 31, 2023, thru September 20, 2023.
- b) The warning signal for the first class will be at 1800 hrs.
- c) Class Flags and start times shall be as follows:

i) Sonar Fleet	1805	Signal Flag Foxtrot
ii) PHRF Non-Spinnaker	1810	Numeral Pennant 3
iii) PHRF Section 2(126-300)	1815	Numeral Pennant 2
iv) PHRF Section 1(-0-129)	1820	Numeral Pennant 1

- d) Start times may be moved up or combined to avoid blank starts or starts with less than 3 boats.

7) RACING AREA

The racing area will be approximately 1 mile southeast of the Sheboygan Light House.

8) COURSES and MARKS

- a) Starting marks, rounding marks, and finish marks shall consist of the following:
- i) spherical buoys with compass letter designation printed on them (designated as either "N" or "SE" on notices)
 - ii) an orange or yellow inflatable tetrahedron placed by RC (designated on notices by a numeric compass bearing from the start)
 - iii) a fixed breakwater pier head (whether the pier head of the north or south pier) at the entrance to the Sheboygan Harbor (designated as "Lighthouse" on notices)
 - iv) Sheboygan Reef Lighted Buoy 2 (commonly referred to as "the nun")
 - v) the Edgewater Power plant intake and outflow markers (designated as "Bottles" on notices). Boats shall NOT pass in between the two bottles.
 - vi) the mouth of the Sheboygan River defined as the US Coast Guard Station pier head to the north and a point on the south pier bearing approximately 160 degrees at the start of the Sheboygan Harbor South Breakwater (designated as "H" on notices).
 - vii) The NOAA spot buoy located at N43°43.530', W87°37.300'.
- b) The RC signal boat shall display the course number along with the designated marks. If the course is designated by notice posted ashore under 3(a), the notice shall display the course number along with the Start, rounding mark(s), and Finish. **All marks shall be left to port, except for the Nun as starting mark – see 9(b)(ii) – and the Lighthouse as a finish mark.**
- i) Course #1 will be an irregular shape, with start, marks, and finish as displayed on the RC Signal Boat or as designated by notice posted ashore under 3(a) for a self-start race.
 - ii) Course #2 will be once around a windward/leeward course configuration.
 - (a) Start at the location of the signal boat or at the location designated by notice posted ashore under 3(a) for a self-start race.
 - (b) Mark 1 as displayed on RC Signal Boat or for a self-start race at the location as designated by notice posted ashore under 3(a).
 - (c) The finishing line shall be the same as the starting line, finishing from the course side.
 - iii) Course #3 will be a triangle starting and finishing from the same mark
 - (a) Start at the location of the RC Signal Boat or as designated by notice posted ashore under 3(a) for a self-start race.
 - (b) Mark 1 as displayed on the RC Signal Boat or as designated by notice posted ashore under 3(a) for a self-start race.
 - (c) Mark 2 as displayed on the RC Signal Boat or as designated by notice posted ashore under 3(a) for a self-start race.
 - (d) The finishing line shall be the same as the starting line, finishing from the course side.
 - iv) Course #4 will be the same as Course #2 as identified in 8(b)(ii), but twice around the windward/leeward course configuration instead of once around.

9) STARTS and FINISHES

- a) If the RC Signal Boat is on station, the starting line and finish line shall be between the staff of an orange flag on the RC Signal Boat and the course side of the nearby mark.
- b) If no RC Signal Boat is on station, a Self-Start shall be used under the following rules:
- i) The notice posted ashore under 3(a) shall display the course number along with the Start, rounding mark(s), and Finish.
 - ii) Competitors shall start at the designated start time 5 minutes after the time for the warning signal as determined by GPS time.
 - iii) The starting mark shall be left to port, except if the Nun is a starting mark. If the Nun is a starting mark it shall be left to starboard on a southerly heading to maintain safe depth for all competitors.
 - iv) The starting line shall be a line from the starting mark perpendicular to the bearing to the first mark a distance of 100 feet.

- v) A boat starts when having been entirely on the pre-start side of the starting line at or after her starting time, and any part of her hull, crew or equipment crosses the starting line in the direction of the course.
- vi) All boats shall start within 100 feet of the starting mark.
- vii) If no RC Signal Boat is on station, boats shall take their own finish time.

10) TIME LIMIT

The time limit for each race will be two hours for the first boat to *finish*. All boats failing to *finish* within 1 hour after the first boat sails the course in compliance with RRS 28.1 and *finishes*, shall be scored DNF without a hearing. This changes RRS 35, A4, and A5.

11) PROTESTS

Protests shall be delivered to a SYC RC Chair within 60 minutes after the race committee signal boat docks or by 2100 if a Self-Start race. Hearings will be held as soon as possible after racing.

12) SCORING

Races shall be scored using LMPHRF Time-on-Time handicapping.

Following is NOT a part of the Official Sailing Instructions but is provided as EXAMPLES of a few Self-Start Courses available to use in a season when (1) limited course marks are set for the compass rose, (2) the US Army Corps of Engineers is repairing the south pier and issued a Notice to Mariners, (3) there is a desire to have limited racing boats compete instead of signing up for RC, (4) RC wants to make racing available EVERY Wednesday, and (5) the CDC has recommended social distancing in a manner that encourages efforts to reduce race committee volunteers. These are examples only.

Course #2	(short course windward-leeward with wind from the South)
Start	Nun (starting line is from the Nun buoy EAST 100 feet)
Mark #1	N
Finish	Nun (finishing line is from the Nun buoy EAST 100 feet)
Course #2	(short course windward-leeward with wind from the Southeast)
Start	N (starting line is from the North mark southwesterly 100 feet)
Mark #1	SE
Finish	N (starting line is from the North mark southwesterly 100 feet)
Course #2	(long course windward-leeward with wind from the South)
Start	N (starting line is from the North mark due west 100 feet)
Mark #1	Bottles
Finish	N (finishing line is from the North mark due west 100 feet)
Course #3	(triangle)
Start	N (starting line is from the North mark southwesterly 100 feet)
Mark #1	SE
Mark #2	Nun
Finish	N (finishing line is from the North mark southwesterly 100 feet)
Course #4	(twice around short course with wind from the North)
Start	N (starting line is from the North mark due east 100 feet)
Mark #1	Nun
Finish	N (finishing line is from the North mark due east 100 feet)
Course #1	(irregular and used only if the Corps of engineers is not in the area)
Start	Lighthouse (starting line crosses the entrance to the harbor from the lighthouse to the south pier)
Mark #1	SE
Finish	H (finish the same as previous season "H" starts and finishes to the river mouth crossing from the Coast Guard to start of south pier)
Course #1	(irregular and used only if the Corps of engineers is not in the area)
Start	Lighthouse (starting line crosses the entrance to the harbor from the lighthouse to the south pier)
Mark #1	N
Mark #2	Nun
Finish	H (finish the same as previous season "H" starts and finishes to the river mouth crossing from the Coast Guard to start of south pier)
Course #1	(irregular and used only if the Corps of engineers is not in the area of the harbor entrance and compass rose marks are available)
Start	Lighthouse (starting line crosses the entrance to the harbor from the lighthouse to the south pier)
Mark #1	Nun
Finish	Lighthouse (starting line crosses the entrance to the harbor from the lighthouse to the south pier)

SYC Compass Rose Coordinates – 2017		
Mark	LAT	LONG
	<i>43 deg N +</i>	<i>87 deg W +</i>
C	44.00'	40.88'
N	44.50'	40.88'
NE	44.36'	40.38'
E	44.00'	40.19'
SE	43.64'	40.38'
S	43.50'	40.88'
SW	43.64'	41.35'
W	44.00'	41.54'
NW	44.36'	41.35'
Bearing and range from Sheboygan Light:		
To the North Mark: 133 deg, 0.7 NM		
To the Center Mark: 153 deg, 1.1 NM		

