



YACHT RACING ASSOCIATION OF LONG ISLAND SOUND

2024 Mid-Sound One Design

SAILING INSTRUCTIONS (SIs)

[NP] The notation '[NP]' in a *rule* means that a boat may not protest another boat for breaking that rule. This changes RRS 60.1(a).

[DP] The notation '[DP]' in a *rule* means that the penalty for a breach of the *rule* may, at the discretion of the protest committee, be less than disqualification.

1 RULES

- 1.1 The Mid-Sound One-Design series will be governed by the rules as defined in *The Racing Rules of Sailing (RRS)*.
- 1.2 Appendix V ALTERNATIVE PENALTIES will apply.
- 1.3 Add new rule 1.x: The current version of Development Rule DR22-01 Rule 18, The Preamble to Section C, and Mark-Room shall apply. See Addendum X.

2 CHANGES TO THE SAILING INSTRUCTIONS

Any changes to the sailing instructions will be posted no later 1800 on the day before they take effect on the YRA Mid Sound Google Group page. Oral changes may be made on the water via VHF radio and acknowledged by each participant.

3 COMMUNICATION

- 3.1 Notices to competitors will be posted to the google group page <https://groups.google.com/g/yra-mid-sound-one-design> and may be posted on the notice board of the host club.
- 3.1 Each boat shall carry a VHF radio capable of communicating on VHF 78A
- 3.2 On the water, the race committee will make courtesy broadcasts to competitors on VHF radio.
- 3.3 [DP] While racing, From the first warning signal until the end of the last race of the day, except in an emergency, a boat shall not make voice or data transmissions and shall not receive voice or data communication that is not available to all boats.

4 SIGNALS MADE ASHORE

- 4.1 Signals made ashore will be displayed from the host club flagpole and posted to the google group page.
- 4.2 When flag AP is displayed ashore, "1 minute" is replaced with "not less than 1 hour" in Race Signal AP.

5 SCHEDULE OF EVENTS

- 5.1 Two or more races may be held each day depending on conditions. First Warning signal is 1425. To celebrate Summer Solstice June 15 will have a later start tbd. (Special Events may have different times posted in their Notice of Race.)

Date	Event/Race	Date	Event/Race Committee
26 - 27 May	*Memorial Day (LYC)	3-4 Aug	*YRA of LIS Championships (IHYC)
1-June	S Class	10-Aug	Shields
8-June	Larchmont YC	17-Aug	~ No racing ~
15-June	Summer Solstice	31-Aug	**Larchmont YC – Distance Race
22-June	Vipers	1-Sep	Labor Day One Design Regatta
29-June	IOD	7-Sep	Shields
5-July	*Independence Day	15-Sep	IHYC – LYC Distance
13-14 July	*Larchmont Race Week	21-Sep	Vipers
20-21 July	*Larchmont Race Week	28-Sep	S Class
27-July	~ No racing ~		

*Special Events: a separate Notice of Race and Entry for the Memorial Day, Independence Day, Race Week and YRA Champs are required for these events along with Amendments to the Sailing Instructions.

** Special Amendment to the Sailing Instructions for the Distance Race will be issued.

6 CLASS FLAGS

Class flags will be numeral pennants. Class insignias may be substituted.



1) Viper 640



2) IOD



3) Shields



4) S Class



5) Other

7 RACING AREA

The starting area will be in the vicinity mid-way between Larchmont and American Yacht Clubs

8 COURSES

- 8.1 Courses will be windward-leeward or triangle, windward leeward.
- 8.2 The signal vessel will display the course number, approximate compass bearing and the distance on the course board no later than the warning signal.
- 8.3 The race committee may elect to give some classes a substantially shorter windward leg than is posted for the other classes. If it does so, it will announce its intentions on VHF channel 78A and will post the number "0" on the signal board next to that Class signifying a shorter windward leg for those classes.

SAMPLE COURSE BOARD (showing a course of 210 degrees, 1.0 nm to the windward mark and course 40 for Div. 1-4 and course -4 for Div. 5-6 the race:

Bearing	Range	Division	Course
210	1.	1-4	4 0
	0	5-6	- 4

If the course is the same for the succeeding class or classes, their course will be left blank.

- 8.4 Course will be designated as follows:
- 2 – windward,(offset), finish to leeward
 - 3 - windward,(offset), leeward mark **or gate**, finish to windward
 - 4 - windward, (offset), leeward mark **or gate**, windward, finish to leeward
 - 5 - windward, (offset), leeward mark **or gate**, windward, leeward mark **or gate**, finish to windward
 - 6 -triangle, windward, finish to leeward.
- The course number followed by 0 indicates a windward offset mark. i.e. 40 signals course 4 with an offset mark.
- All marks shall be left to port, except if a leeward gate is set.
- 8.5 Course lengths are at the discretion of the race committee.

9 MARKS

- 9.1 Original rounding marks will be orange tetrahedrons
- 9.2 New marks, as provided in SI # 12, will be yellow tetrahedrons
- 9.3 If the race committee elects to give one or more classes a shorter windward leg, it will signal it with a "--" (minus) before the course number. The windward mark will be a white inflatable for those classes. This will not be a mark of the course for the other classes. A new mark, as per instruction 10, Changing the next leg of the course, will be a white mark with a black band.
- 9.4 The offset mark, if used, will be a round orange inflatable

10 THE START

- 10.1 The starting line will be between a staff displaying an orange flag on the signal vessel and a staff displaying an orange flag on the port end.
- 10.2 Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races.
- 10.3 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 via the official vhf channel. 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 redress for request. This changes RRS 62.1(a).
- 10.4 A boat that does not start within 10 minutes after her starting signal will be scored Did Not Start without a hearing. This changes RRS A5.1 and A5.2.
- 10.5 Any re-commencement of the starting sequence will be preceded by repetitive sounds and an announcement on Ch 78A approx. 1 minute prior to the warning signal. Boats are reminded to stay within range of the starting area
- 10.6 If there is only one boat in a class, that boat will be recorded for its participation, but not given an individual start. However, the race committee may allow that boat to start with another class, if approved by that class and the race committee. If so, an announcement will be made prior to the attention signal. If two or more classes have fewer than three boats participating on a day, the race committee may, with the approval of the classes, combine their starts. If so, an announcement will be made prior to the warning signal. Classes will be scored separately.
- 10.7 There will be no "Blank Starts" for classes that opt not to race on an individual day. The First Warning Signal will be made at the scheduled time for any class in the starting area and need not be in order. If so, an announcement will be made prior to the warning signal.

11 CHANGE THE NEXT LEG OF THE COURSE

To change the next leg of the course, the race committee will lay a new mark (or move the finishing line) and remove the original mark as soon as practicable. When a subsequent new mark is replaced, it will be the replaced by an original mark.

12 THE FINISH

- 12.1 The finish line will be between a staff displaying a blue flag on the signal vessel and the course side of a blue flagged buoy on the opposite end.
- 12.2 For a windward finish the finish line will be between the windward mark and yellow flag on the race committee vessel to starboard.
- 12.3 The race committee may assign a finish position to any unfinished boats, provided that the appropriate finish place for those boats can be determined in a reasonable manner.
- 12.4 Flag A displayed with no sound while boats are finishing means “No more racing today”.

13 TIME LIMITS

- 13.1 The time limit for the first boat in each division to start, sail the course and finish is 2 ½ hours.
- 13.2 Boats failing to finish within 30 minutes after the first boat in that division has started, sailed the course and finished will be scored “TLE”. This changes rule 35.

14 HEARING REQUESTS

- 14.1 For all races days, other than special events, written protests and requests for redress shall be emailed to the YRA office at office@yralis.org, no later than the 1st business day following the race. These hearings will be heard on the following Thurs at a time and place that all parties agree
- 14.2 Rule 61.1(a) is changed, add: Immediately after finishing, a protesting boat shall notify the race committee of her intent to lodge a protest and the identity of the boat she intends to protest.

15 SCORING

- 15.1 For daily scores, the low point scoring system of Appendix A will apply with multiple races scheduled A boats daily score will be the total of her race scores without exclusion.
- 15.2 Boats scored “TLE” will receive 2 points more than the number of finishers in that race but will not be scored worse than DNF.
- 15.4 For season scoring, fleets may use the Cox-Sprague scoring system as shown in the One Design Championship Rules section of the YRA Year Book; however, each fleet may choose any scoring system.
- 15.5 All scores shall be submitted to the YRA Office following the completion of racing. Scores shall be emailed to scores@yralis.org and dougmillar567@gmail.com

16 SAFETY REGULATIONS

- 16.1 Prior to the warning signal of her first race each day, a boat shall sail past the stern of the race signal vessel, hail her sail number and be acknowledged by the race committee.
- 16.2 [DP] A boat that retires from a race or does not intend to compete in a race after checking in shall notify the race committee as soon as possible.
- 16.3 [DP] All boats and support vessels shall comply with RRS 37 when flag V (white rectangle with red X) is displayed with 1 sound.
- 16.4 All boats are reminded of the Preamble to Part 2 When Boats Meet regarding boats sailing under these rules and a vessel that is not, she shall comply with the International Regulations for Preventing Collisions at Sea (IRPCAS).

17 SUPPORT BOATS

- 17.1 Instructors, coaches, spectators and other support boats shall stay outside areas where boats are racing from the time of warning signal for the first class to start until all boats have finished or retired or the race committee signals postponement or abandonment. Coaching is not permitted after a general recall. All support boats shall stay at least 100 yards away from any racing boat and from the starting and finishing area and shall move slowly and with minimal wake
- 17.2 Coaches and support personnel are required to monitor the race committee VHF channel and follow any safety instructions issued by the race committee. The VHF channel will be 78a

18 TRASH DISPOSAL

Trash may be placed aboard official or support person vessels.

19 PRIZES

- 19.1 YRA of LIS Season prizes will be awarded on Dec 3rd at the YRALIS Annual Meeting to each qualifying helmsman placing first in a recognized YRA Fleet as per the YRA One Design Championship Rules.
- 19.2 This series is a qualifier for the Cow Bay Perpetual Trophy and the Russell J. Nall Memorial Trophy Prizes and other series prizes as defined in the YRA of LIS Racing Program.

23 RISK STATEMENT

Competitors are reminded of the Risk Statement to which they agreed in the Notice of Race

Further Information

For further information, please contact: **YRA of LIS One Design Committee**

AYC Race Committee

Barry Gold / Andy Giglia
914-833-9158 / 203-761-0574
AYCRC@AmericanYC.org

LYC Race Committee

Mark Dailey / Cynthia Parthemos
203-722-3366 / 914-522-8196
RaceCommittee@LarchmontYC.org

Vipers 640

Patrick Slattery & Cardwell Potts
jpatrickslattery@gmail.com
cardwell.potts@gmail.com

Shields

Doug Millar
917-673-6321
Dougmillar567@gmail.com

International One Design

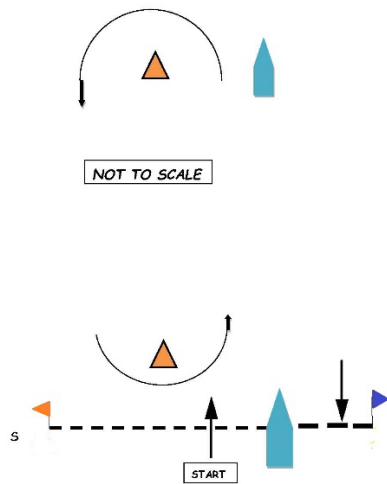
Jennifer Miller
914-262-2749
jenniferdru@msn.com

Herreshoff S-Class

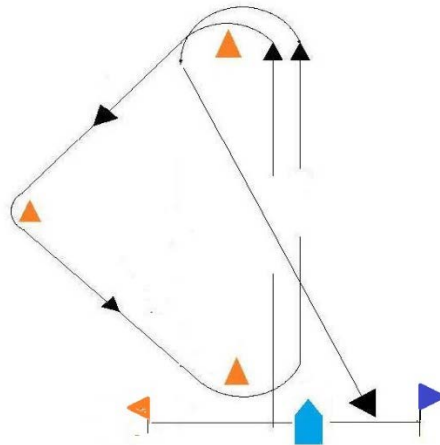
Bob Mehlich
(914) 589-7984
RMehlich@MehlichAssoc.com

COURSE DIAGRAMS – the leeward mark may or may not be a gate (Schematic – not to scale)

WINDWARD-LEEWARD COURSE DIAGRAM



Triangle - Windward - Leeward



DR22-01 Rule 18, the preamble to Section C, and Mark-Room

Under Regulation 28.1.5(b), World Sailing has approved the use of these rules to determine if rule 18, the preamble to Section C, and the definition Mark-Room can be improved. When used, all the rules outlined below shall be adopted without any change.

These development rules shall not be used at an event where the marks being used are also used by events who are not using these development rules.

Races may be sailed under these rules only if the notice of race so states, with reference to the relevant version of these development rules, and that the rules are made available to all competitors.

These rules may be invoked by a NoR rule: “The current version of Development Rule DR22- 01 Rule 18, the preamble to Section C, and Mark-Room shall apply. See Addendum X.”

If the NoR has already been published, an amendment to the NoR must be published stating: “Amendment to the NoR. Add new rule 1.x: ‘The current version of Development Rule DR22- 01 Rule 18, the preamble to Section C, and Mark-Room shall apply. See Addendum X.’”

The rules shall be published as an attachment to the event NoR, or a description of where to find the rules shall be included.

Feedback in the form of a report to World Sailing is required, and suggestions for improvement shall be sent to rules@sailing.org within one month of the completion of any event adopting these rules.

When DR22-01 is used, this paragraph and the paragraphs above should be deleted.

Addendum X to the Notice of Race

DR22-01 Rule 18, the preamble to Section C, and Mark-Room

This Development Rule has been approved by World Sailing in accordance with Regulation 28.1.5(b) and shall be published as part of the NoR.

Version: April 2022

Definition Mark-Room

Room for a boat to sail her proper course to round or pass the mark, and room to pass a finishing mark after finishing.

Preamble to Section C

Section C rules do not apply between boats at a starting mark surrounded by navigable water or at its anchor line from their preparatory signal until they have started and left them astern.

DR22-01 Rule 18, the preamble to Section C, and Mark-Room

18 MARK-ROOM

18.1 When Rule 18 Applies

- (a) Rule 18 applies between boats when they are required to leave a mark on the same side and at least one of them is in the zone. However, it does not apply
 - (1) between boats on opposite tacks on a beat to windward or when the proper course at the mark for one but not both of them is to tack,
 - (2) between a boat approaching a mark and one leaving it, or
 - (3) if the mark is a continuing obstruction, in which case rule 19 applies.
- (b) Rule 18 no longer applies between boats when the boat entitled to mark-room has left the mark astern and is on a course to begin sailing the next leg, or is no longer racing.

18.2 Giving Mark-Room

- (a)) When the first of two boats reaches the zone,
 - (1) if the boats are overlapped, the outside boat at that moment shall give the inside boat

mark-room.

- (2) if the boats are not *overlapped*, the boat that has not reached the *zone* at that moment shall give the other boat *mark-room*.
- (b) When a boat is required to give *mark-room* by rule 18.2(a), she shall continue to do so even if later an *overlap* is broken or a new *overlap* begins.
- (c) If there is reasonable doubt that a boat obtained or broke an *overlap* before the first of two boats reached the *zone*, it shall be presumed that she did not.
- (d) Rule 18.2(a) no longer applies if the boat entitled to *mark-room* passes head to wind or leaves the *zone*.
- (e) When rule 18.2(a) does not apply and the boats are *overlapped*, the outside boat shall give the inside boat *mark-room*.

18.3 Tacking in the Zone

If a boat has passed head to wind in the *zone* and another boat was *fetching* the *mark* at that time,

- (a) rule 18.2 does not apply between them, and
- (b) at a *mark* to be left to port, if the other boat has been on *starboard tack* since entering the *zone*, the boat that tacked shall
 - (1) not cause the other boat to sail above close-hauled to avoid contact, and
 - (2) give *mark-room* if the other boat becomes *overlapped* inside her.

18.4 Gybing in the Zone

When an inside *overlapped* boat must gybe at a *mark* to sail her *proper course*, she shall not sail farther from the *mark* than needed to sail her *proper course* if this affects the choice of course of an outside boat.