

2023 Die Hard Regatta

Lake Harriet Yacht Club

September 16 & 17

SAILING INSTRUCTIONS (SIs)

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

1 RULES

- 1.1 The event is governed by the rules as defined in *The Racing Rules of Sailing*, the class rules for MC Scow Association and Melges 15 class, the Notice of Race, and these Sailing Instructions.
- 1.2 Melges 15 class rule H2.6(a) and MCSA class rule Article X Section 17 I are changed so that "No race shall be started in under 4 mph sustained wind."

2 CHANGES TO SAILING INSTRUCTIONS

- 2.1 Any change to the sailing instructions will be posted before 0900 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.

3 COMMUNICATIONS WITH COMPETITORS

- 3.1 Notices to competitors will be posted on the official notice board located on the bulletin board on the southern wall of the Lake Harriet Sailing Pavilion
- 3.2 The race office is located at 4135 W Lake Harriet Pkwy, Minneapolis, MN.
- 3.3 On the water, the race committee intends to monitor and communicate with competitors on VHF radio channel 72.
- 3.4 [DP] While racing, 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 CODE OF CONDUCT

- 4.1 [DP] Competitors and support persons shall comply with reasonable requests from race officials.

5 SIGNALS MADE ASHORE

- 5.1 Signals made ashore will be displayed on the mast of the Race Committee boat while docked.
- 5.2 When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 30 minutes' in Race Signals AP.

6 SCHEDULE OF RACES

6.1 Saturday, September 16

0900 Competitors' Briefing adjacent to Lake Harriet Sailing Pavilion

1000 Warning signal for first race.

TBD Races to follow at PRO's discretion.

On shore lunch break at approximately noon, as racing allows.

TBD further racing after a 30 minute on-shore warning at PROs discretion

Sunday, September 17

0930 Warning signal for first race. *Any change of this time will be published at <https://www.diehardregatta.com/> before 2000 on September 16th and posted on the Lake Harriet Sailing Pavilion.*

While 6 races are scheduled for Saturday and 3 races for Sunday, additional races may be sailed as conditions permit at the discretion of the PRO.

- 6.2 The scheduled time of the warning signal for the first race on Saturday is 1000 and Sunday is 0930. The start of Sunday's races may be changed with postings to the Lake Harriet Sailing Pavilion Bulletin board and at <https://www.diehardregatta.com/> before 2000 on September 16th.
- 6.3 To alert boats that a race or sequence of races will begin soon, the orange starting line flag will be displayed before a warning signal is made.
- 6.4 On the last scheduled day of racing no warning signal will be made after 1230.

7 CLASS FLAGS

- 7.1 The Class Flags shall display the logo of the respective class: black superimposed MC on a white background and red stylized M 15 on a white background.

8 RACING AREA

- 8.1 The racing area is the waters of Lake Harriet, Minneapolis, MN.

9 COURSES

- 9.1 The diagrams at the end of this document show the courses, the order in which marks are to be passed, and the side on which each mark is to be left.
- 9.2 No later than the warning signal, the race committee boat will display the course to be sailed for the next race on a board displayed on the starboard side of the committee boat.

10 MARKS

- 10.1 Marks will be orange inflatable marks, except the starting and LAD finishing marks, which will be yellow.

10.3 New marks, as provided in SI 12, are yellow.

11 THE START

- 11.1 Races will be started using RRS 26 with the warning signal made five minutes before the starting signal.
- 11.2 The starting line is between a staff displaying an orange flag on the race committee boat at the starboard end and the course side of the port-end starting mark. The starting mark shall be yellow.
- 11.4 Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races.
- 11.5 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 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 redress for request. This changes RRS 62.1(a).
- 11.6 A boat that does not start within 5 minutes after her starting signal will be scored Did Not Start without a hearing. This changes RRS A5.1 and A5.2.
- 11.7 Each class will have its own start. The order of starts will be announced at the competitor's briefing.
- 11.8 General recalls are "rolling." That is, if the first fleet to start has a general recall, the second fleet starts 5 minutes after initial start of the recalled fleet, and the recalled fleet starts again 5 minutes after that.

12 CHANGE OF THE NEXT LEG OF THE COURSE

- 12.1 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 in a subsequent change a new mark is replaced, it will be replaced by an original mark. A changed course may not include a windward offset mark.

13 THE FINISH

- 13.1 For LAD finishes, the finishing line is between a staff displaying a blue flag on the race committee boat at the port end and the course side of the starboard end finishing mark. This mark shall be yellow and leeward of the race committee boat.

For WA finishes, the finishing line is between a staff displaying a blue flag on the race committee boat at the starboard end and the course side of the port end finishing mark.

14 TIME LIMITS AND TARGET TIMES

- 14.1 The Mark 1 Time Limit, Race Target Time, Race Time Limit (see RRS 35), and the Finishing Window are shown in the table below.

Mark 1 Time Limit	Race Target Time	Race Time Limit	Finishing Window
<i>15 minutes</i>	<i>35 minutes</i>	<i>60 minutes</i>	<i>20 minutes</i>

- 14.2 If no boat has passed the first mark within the Mark 1 Time Limit, the race will be abandoned.
- 14.3 The Finishing Window is the time for boats to finish after the first boat sails the course and finishes. Boats failing to finish within the Finishing Window, and not subsequently retiring, penalized or given redress, will be scored Time Limit Expired (TLE) without a hearing. A boat scored TLE shall be scored points for the finishing place one more than the points scored by the last boat that finished within the Finishing Window. This changes RRS 35, A5.1, A5.2 and A10.
- 14.4 Failure to meet the Target Time will not be grounds for redress. This changes RRS 62.1(a).

15 HEARING REQUESTS

- 15.1 The protest time limit is 30 minutes after the last boat finishes the last race of the day or the race committee signals no more racing today, whichever is later. The time will be posted on the official notice board.
- 15.2 Hearing request forms are available from the race office inside the sailing pavilion.
- 15.3 Notices will be posted no later than 30 minutes after the protest time limit to inform competitors of hearings in which they are parties or named as witnesses. Hearings will be held near the Lake Harriet Sailing Pavilion, as soon as practicable.

16 SCORING

- 16.1 The scoring system is the RRS Appendix A.
- 16.2 One race is required to be completed to constitute a regatta.
- 16.3 (a) When fewer than 6 races have been completed, a boat's series score is the total of her race scores.
- (b) When 6 or more races have been completed, a boat's series score is the total of her race scores excluding her worst score.

17 REPLACEMENT OF CREW OR EQUIPMENT

- 17.1 Substitution of competitors is allowed. Crew may change throughout the regatta, but not during a race. Each boat will be scored by its sail number. This changes MCSA Rules Article X Section 3 and Melges 15 class rule C.3.2.

18 EQUIPMENT AND MEASUREMENT CHECKS

- 18.1 A boat or equipment may be inspected at any time for compliance with the class rules, notice of race and sailing instructions.

19 PRIZES

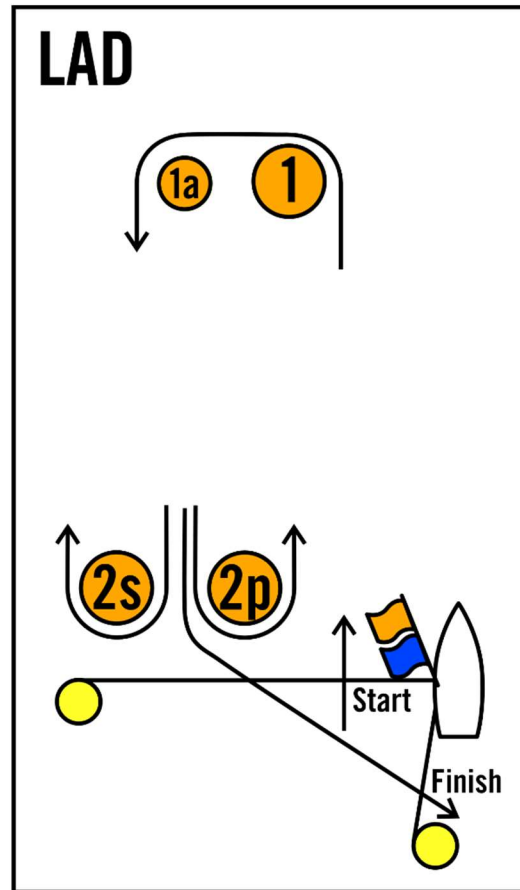
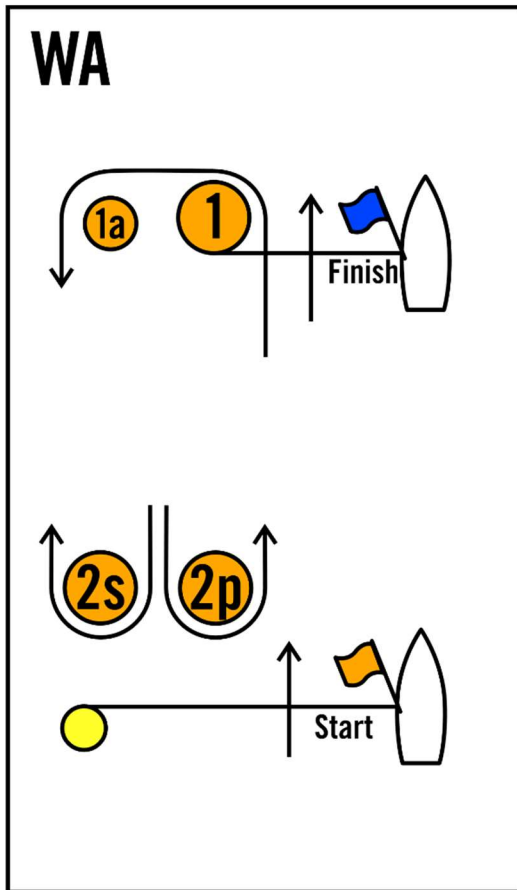
19.1 Prizes will be given in each class for the top five places.

20 RISK STATEMENT

20.1 RRS 3 states: 'The responsibility for a boat's decision to participate in a race or to continue to race 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.**

21 INSURANCE

21.1 Each participating boat shall be insured with valid third-party liability insurance.



WA3: Start - 1 - 1a - 2s/2p - 1 - 1a - 2s/2p - Finish

WA4: Start - 1 - 1a - 2s/2p - 1 - 1a - 2s/2p - 1 - 1a - 2s/2p - Finish

LAD2: Start - 1 - 1a - 2s/2p - 1 - 1a - 2p - Finish

LAD3: Start - 1 - 1a - 2s/2p - 1 - 1a - 2s/2p - 1 - 1a - 2p - Finish