



THE MADISON BEACH CLUB
PO Box 686, 128 Island Ave, Madison, CT 06443

SAILING INSTRUCTIONS ATLANTIC CLASS NATIONAL CHAMPIONSHIP

August 14-16, 2024

1 Rules

The regatta will be governed by the Racing Rules of Sailing 2021-2024, including prescriptions of US Sailing, the Rules of the Atlantic Class Association and these sailing instructions.

2 Notices to Competitors

Notices to competitors will be posted on the Official Notice Board located on the Sailing Bulletin Board on the main porch.

3 Changes to Sailing Instructions

Any change to the sailing instructions will be posted on the Official Notice Board before 0900 on the day it will take effect, except that any change in the schedule of races will be posted by 1900 on the day before it will take effect.

3.1 Changes/Amendments to the Sailing Instructions made afloat will be signaled by three sound signals. Announcement of the change/amendment to the Sailing Instructions will be made on VHF Channel #72 following such sound signals.

3.2 Changes/Amendments to the Sailing Instructions will be also posted to the Unofficial Notice Board on the Yacht Scoring website. See this link:
<https://www.yachtscoring.com/emenu.cfm?eID=16438>

4 Signals Made Ashore

4.1 Signals made ashore will be displayed from the Madison Beach Club flagpole and posted on the Official Notice Board.

4.2 When flag AP is displayed ashore, removing it means either an abandonment signal will follow immediately, or a race signal will be made on the water not less than 60 minutes after removal. This changes the description of race signal AP.

5 Boat Identification

Each yacht shall display a mainsail number that matches the number used for regatta registration.

6 Schedule of Races

Tuesday, August 13th	1400 Practice race
Wednesday, August 14th	0930 Skippers meeting at MBC 1030 Harbor start (2 races planned) 1130 First warning signal
Thursday, August 15th	1000 Harbor start (2 races planned) 1100 First warning signal
Friday, August 16th	1000 Harbor start (2 races planned) 1100 First warning signal

7 Racing Area

The racing area will be the waters south of Madison CT.



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8 Courses

- 8.1 The course will be 3, 4, 5, or 6 leg windward leeward.
- 8.2 The diagram on page 4 shows the courses, the order in which marks are to be passed, and the side on which each mark is to be left.
- 8.3 The total course length shall be no less than 5 nautical miles and no more than 10 nautical miles.
- 8.4 Yachts shall pass between the marks that define the leeward gate (marks 2S and 2P) rounding either mark 2S to starboard or mark 2P to port from the direction of the course from the last mark.
- 8.5 An offset mark 1a will be used in conjunction with the windward mark. The offset mark will be placed at approximately a right angle to the weather leg and approximately 30 meters (100 feet) to port of the weather mark, looking upwind.
- 8.6 Before the warning signal, the Race Committee shall post the number of legs, the approximate compass heading and distance to the first mark.

9 Marks

- 9.1 **All turning marks will be large Orange Tetrahedrons. The windward offset mark will be an orange or white ball. The starting and finishing marks will be the Race Committee boats.**

10 The Start

- 10.1 Races will be started by using RRS 26. There will be an attention signal (series of five horns) one minute before the 5 minute warning signal. Race Committee may announce the imminent start of a sequence with a radio announcement and may count down the last ten seconds before the warning signal, preparatory signal, or starting signal.
- 10.2 The starting line will either be:
 - (i) Between staffs or halyards with orange flags on race committee boats at each end of the line.
 - (ii) Between a staff or halyard with an orange flag on a Race Committee signal boat at the starboard end, a staff or halyard with an orange flag on the mid-line boat, and between the staff or halyard on the mid-line boat and a staff or halyard with an orange flag on the port-line boat. The mid-line boat may or may not be on a straight line between the starboard end Race Committee signal boat and the port-line boat.
- 10.3 A boat that starts more than 4 minutes after her starting signal will be scored DNS without a hearing. This changes RRS 63.1, A4, and A5.

11 Recalls

- 11.1 After the starting signal, the Race Committee may announce the sail number of recalled boat(s) on VHF channel 72 or by hail. The following shall not be grounds for granting redress (this changes RRS 62.1(a)):
 - (i) Failure of a boat to hear the recall broadcast or hail.
 - (ii) A boat's position in the sequence of broadcast or hailed numbers.
 - (iii) Failure of the Race Committee to broadcast or hail any numbers.
- 11.2 When RRS 30.1 (I-Flag Rule) is in effect, and a mid-line boat is used, boats may also sail to the pre- start side by rounding the mid-line boat to port as though it was the port end of the line. This changes RRS 30.1.



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12 Change of Course

12.1 **If the change is for the windward leg, the new mark will be a yellow inflatable cylinder and an orange tetrahedron if a second change is needed unless the first change is for the final leg. When subsequent changes of course are signaled, yellow and orange marks will be alternated. If the change is for a leeward leg, the original large orange tetrahedron gate marks will be moved into the new position.**

12.2 The race committee will attempt to broadcast any course changes over VHF channel 72.

13 Penalty System

Rules 44.1 and 44.2 are changed so that only one turn, including one tack and one gybe, is required.

14 The Finish

The finishing line will be between staffs or halyards with orange flags on race committee boats at each end of the line.

15 Time Limit

15.1 The time limit for each race is 3 hours.

15.2 Boats still racing more than 60 minutes after the first boat sails the course and finishes will be scored TLE (Time Limit Expired) without a hearing. Boats scored TLE will receive two more points than the number of boats that finished within the time limit, but not worse than DNF. This changes rules 35, A4 and A5.

16 Protests and Requests for Redress

16.1 In addition to the requirements of rule 61.1(a), a boat intending to protest about an incident that occurs in the racing area shall notify the Race Committee of its intention, including the sail number of the boat(s) being protested, at the earliest time reasonably possible after finishing or withdrawing from the race.

16.2 Protests shall be delivered there within 60 minutes after the Race Committee signal boat docks. The docking time will be posted on the Official Notice Board.

16.3 Notices will be posted within 15 minutes after the protest time limit to inform competitors of hearings in which they are parties or named as witnesses. Protests will be heard in the approximate order of receipt as soon as practical.

16.4 Breaches of instruction 18 will not be grounds for protest by a boat. This changes rule 60.1(a). Penalties for these breaches may be less than disqualification if the protest committee so decides.

17 Scoring

17.1 When at least 5 races have been completed, a boat's series score will be the total of her race scores excluding her worst score, subject to rule 90.3(b).

17.2 Three races must be completed to constitute a championship.

18 Safety

18.1 Prior to the warning signal for the first race of each day in which it intends to compete, each boat shall sail past the stern of the Race Committee signal boat on starboard tack to check in (boat name and sail number), which will be acknowledged by the Race Committee.

18.2 A boat retiring from a race or leaving the racing area early shall promptly notify the Race Committee on VHF channel 72.



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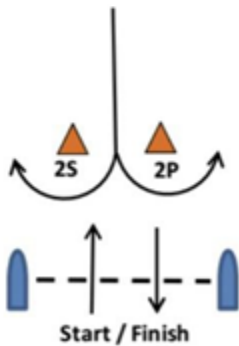
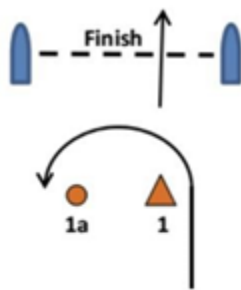
19 Prizes

The Atlantic Class Trophy will be awarded to the winner at the conclusion of the regatta. Keeper prizes will be awarded at the Atlantic Class annual meeting.

20 Radio Communications

Handheld VHF radios are required and must remain on channel 72. Except in case of emergency and once off her mooring, a boat shall neither make nor receive radio, cellphone or other transmissions except on the official VHF channel 72.

21 Course Diagram



Windward – Leeward: 3, 4, 5, or 6 Legs

3 Legs: Start – 1 – 1a – 2S/P – Finish upwind

4 Legs: Start – 1 – 1a – 2S/P – 1 – 1a – Finish Downwind

5 Legs: Start – 1 – 1a – 2S/P – 1 – 1a – 2S/P – Finish Upwind

6 Legs: Start – 1 – 1a – 2S/P – 1 – 1a – 2S/P – 1 – 1a – Finish Downwind