



**Noble Marine Rooster
RS400 National Championships 2023
30 July to 4 August 2023
Hosted by Mount's Bay Sailing Club**



SAILING INSTRUCTIONS

ORGANIZING AUTHORITY

The event will be organized by Mount's Bay Sailing Club in conjunction with the RS Class Association.

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).

1. RULES

- 1.1. The event will be governed by the rules as defined in The Racing Rules of Sailing.
- 1.2. Racing rules 31, 32, 33, 34, 35, 36, 44.1, 60.1(a), 60.1(b), 62.1(a), 63.1, A4, A5 and Race Signal AP will be changed. The changes appear, in full, in the notice of race or in these sailing instructions.

2. CHANGES TO THE SAILING INSTRUCTIONS

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 (except as signalled under SI 6.3) will be posted by 2000 on the day before it will take effect.

3. NOTICES TO COMPETITORS

Notices to competitors will be posted on the official notice board, located in the Mount's Bay Sailing Club dinghy pen adjacent to the race office.

4. CODE OF CONDUCT

[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 from the flagpole adjacent to the race office in the Mount's Bay Sailing Club dinghy pen.
- 5.2. When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 30 minutes' in Race Signal AP. This changes RRS Race Signal AP.
- 5.3. [DP] Boats shall not leave the shore until released, which will be notified by displaying flag D ashore with one sound signal. The warning signal will not be made less than 30 minutes after flag D is displayed.

6. SCHEDULE OF RACES

- 6.1. See NoR 9 for schedule.
- 6.2. To alert boats that a race or sequence of races will begin soon, an orange flag for a fixed line start, or flag G for a gate start, will be displayed with one sound signal on the race committee vessel at least five minutes before a warning signal is made.
- 6.3. Notwithstanding SI 2, if the event is behind schedule, up to two additional races may be run on any day at the discretion of the race committee. To indicate this intention, a race committee vessel at the finishing line will display flag Numeral 3 (for one additional race) or flag Numeral 4 (for two additional races) at the end of the second race that day. Any decision to run or not run additional races on a particular day shall not be grounds for requesting redress. This changes RRS 60.1(b) and RRS 62.1(a).

7. CLASS FLAG

The class flag will be a purple RS400 flag.

8. RACING AREA

See NoR 12.

9. COURSE

- 9.1. The course to be sailed will be windward / leeward with an offset mark at the windward end and reaching finish at the leeward end. The diagram in appendix A shows the course (with a fixed line start), 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 vessel will display the number of rounds to be sailed. The approximate compass bearing of the first leg may also be displayed.

10. MARKS

- 10.1. Mark 1 will be a large orange dumpy mark.
- 10.2. Mark 1A will be a red dumpy mark.
- 10.3. Marks 2S and 2P will be large orange dumpy marks.
- 10.4. For fixed line starts, the starting mark will be either: a race committee vessel displaying an orange flag; or a red dumpy mark.
- 10.5. For gate starts, the port end limit mark will be a small red buoy.
- 10.6. The finishing mark will be either: a race committee vessel displaying a blue flag; or a red dumpy mark.
- 10.7. For gate starts, the gate launch ranks as a starting mark until the gate is closed.
- 10.8. For gate starts, the pathfinder ranks as a starting mark until she is released and tacks.
- 10.9. If one or other of the leeward gate marks (mark 2P or mark 2S) is missing, the remaining mark shall be rounded to port. This changes RRS 34.
- 10.10. Hitting a mark, other than a starting or finishing mark, will not be penalised. This changes RRS 31.

11. OBSTRUCTIONS

Does not apply.

12. THE START

- 12.1. The race committee intends to use gate starts but may choose to use a fixed line start. Any decision to use or not use one form of starting line or the other for a particular race shall not be grounds for requesting redress. This changes RRS 60.1(b) and RRS 62.1(a).

12.2. Gate starts

- 12.2.1. The race committee vessel will be in the starting area, which will be to leeward of the course.
- 12.2.2. The race committee vessel and gate launch will display flag G. Starting signals will be made from the race committee vessel.
- 12.2.3. The race committee will nominate the pathfinder and a reserve pathfinder (the boat that would become pathfinder if the pathfinder is unable to race) for the first race of the event. Thereafter, the pathfinder will be the boat placed tenth in the preceding race, unless she has been the pathfinder previously in the event or is unable to race in which case the pathfinder will be the boat placed eleventh in the preceding race, and so on. The sail numbers of the pathfinder and reserve pathfinder for the first race of each day will be posted on the official notice board. The sail number of the pathfinder will be displayed on the race committee vessel at least five minutes before the warning signal for each race.
- 12.2.4. The port limit mark will be laid at the leeward end of the gate.
- 12.2.5. The starting line for boats other than the pathfinder will be between the port limit mark and the centre of the stern of the gate launch.
- 12.2.6. The pathfinder starts at the starting signal. Boats other than the pathfinder shall start by crossing the starting line on starboard tack after the starting signal and before the gate closes.
- 12.2.7. The pathfinder shall report to the gate launch as soon as possible after her number is displayed on the race committee vessel and before the preparatory signal and follow the race officer's instructions. A pathfinder that fails to report will be scored Did Not Start without a hearing. This changes RRS A4 and RRS A5.
- 12.2.8. Approximately 15 seconds before the starting signal the pathfinder shall commence a close-hauled course on port tack from the port limit mark. She will be followed by the gate launch.
- 12.2.9. The pathfinder shall maintain her close-hauled course for at least two minutes plus any further time that the race officer believes appropriate until released by hail from the gate launch, after which she may continue or tack. After releasing the pathfinder, the gate launch will maintain its course and speed for a further period at the discretion of the race officer. A sound signal will be made when the gate is fully open at which point the gate launch will stop and drift for a further minute. At the end of this period flag G will be removed to indicate the closing of the gate.
- 12.2.10. A boat that has not started when the gate is closed will be scored Did Not Start without a hearing. This changes RRS A4 and RRS A5.
- 12.2.11. A boat that has not already started correctly, and that is on the course side of the gate launch while the gate is open, shall not cross the starting line from the course side.
- 12.2.12. After the preparatory signal, a boat which threatens the unobstructed sailing of the pathfinder, or which tries to pass between the pathfinder and the gate launch, or which causes another boat to interfere in these ways, will be disqualified without a hearing, even if the race is restarted, re-sailed, or rescheduled. This changes RRS 36, RRS 63.1 and RRS A5.
- 12.2.13. A boat that cannot otherwise avoid touching a starting mark may hail a right-of-way boat for room and shall retire.

12.3. Fixed line starts

- 12.3.1. The starting line will be between a staff displaying an orange flag on the race committee vessel and the course side of the port end starting mark.
- 12.3.2. A boat that does not start within five minutes after her starting signal will be scored Did Not Start without a hearing. This changes RRS A4 and RRS A5.

13. CHANGE OF THE NEXT LEG OF THE COURSE

- 13.1. To change the next leg of the course, the race committee will move the original mark to a new position.
- 13.2. Minor course changes may not be signalled. This changes RRS 33.

14. SHORTENING COURSE

To shorten the course at the leeward end, the race committee vessel on station at the finish will display flag S with two sound signals and the race committee will position an official vessel displaying flag S and making repeated sound signals near the leeward mark(s). Boats must then leave mark 2P to port and sail across the finishing line. Boats shall not finish in accordance with this rule until they have completed the same number of rounds as the leading boat. This changes RRS 32.2.

15. THE FINISH

The finishing line will be between a staff displaying a blue flag on a race committee vessel and the course side of the port end finishing mark.

16. PENALTY SYSTEM

See NoR 14.

17. TIME LIMITS

- 17.1. The time limit (for the purposes of RRS 35) is 75 minutes.
- 17.2. If no boat has passed Mark 1 within 30 minutes of the start the race shall be abandoned.
- 17.3. The 'Finishing Window' (the time limit for boats to finish after the first boat sails the course and finishes) is 20 minutes. Boats failing to finish within the Finishing Window shall be scored Did Not Finish without a hearing. This changes RRS 35, RRS A4 and RRS A5.
- 17.4. In addition to RRS 32, the race committee may also award a finishing score to a boat that is still racing by displaying to her from an official vessel (which may be in motion) flag W with one sound signal. A boat so notified is no longer required to sail the course, shall stop racing and shall return to the starting area, or return ashore if there is no more racing. A finishing score under this sailing instruction will be the score she would have received had she sailed the course and finished within any time limit, without gaining or losing any place. However, when two or more boats that are overlapped are notified, they will be scored as if they were tied. The decision by the race committee to use this procedure or not to use it shall not be grounds for requesting redress. This changes RRS 60.1(b) and RRS 62.1(a).

18. HEARING REQUESTS

- 18.1. The protest time limit is 60 minutes after the last boat has finished the last race of the day or the race committee signals no more racing today, whichever is later.
- 18.2. Hearing request forms are available at the race office.
- 18.3. 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 and where the hearings will be held.

19. SCORING

See NoR 15.

20. SAFETY REGULATIONS

- 20.1. [DP] Each boat will be given a 'boat identification number' and issued with two white panels and two sets of numbers at registration. The white panels shall be placed on both sides of the boat as high and as close to the bow as possible and the numbers shall be fixed to the panels. If the numbers are lost or damaged they shall be repaired or replaced promptly.
- 20.2. Each competitor will have a tally wrist band marked with their boat's boat identification number. Each competitor shall "tally out" each day by taking their tally wrist band from the tally board and placing it on their right wrist. Tallies may only be taken when released in accordance with SI 5.3. Tally wrist bands shall be returned to the tally board immediately on coming ashore and not later than 60 minutes after the last boat finishes the last race of the day or the race committee signals no more racing today, whichever is later. Failure to comply with any aspect of this rule will result in disqualification from the races concerned without a hearing. This changes RRS 63.1.
- 20.3. [DP] A boat retiring from racing shall notify the race committee as soon as possible.

21. REPLACEMENT OF CREW OR EQUIPMENT

[DP] Substitution of competitors is not allowed without prior written approval of the race committee. Requests for approvals must be made to the beachmaster.

22. OFFICIAL VESSELS

- 22.1. The race committee vessel will be described at the briefing (see schedule) and its description posted on the official notice board.
- 22.2. Competitors' personal property may not be placed aboard official vessels.

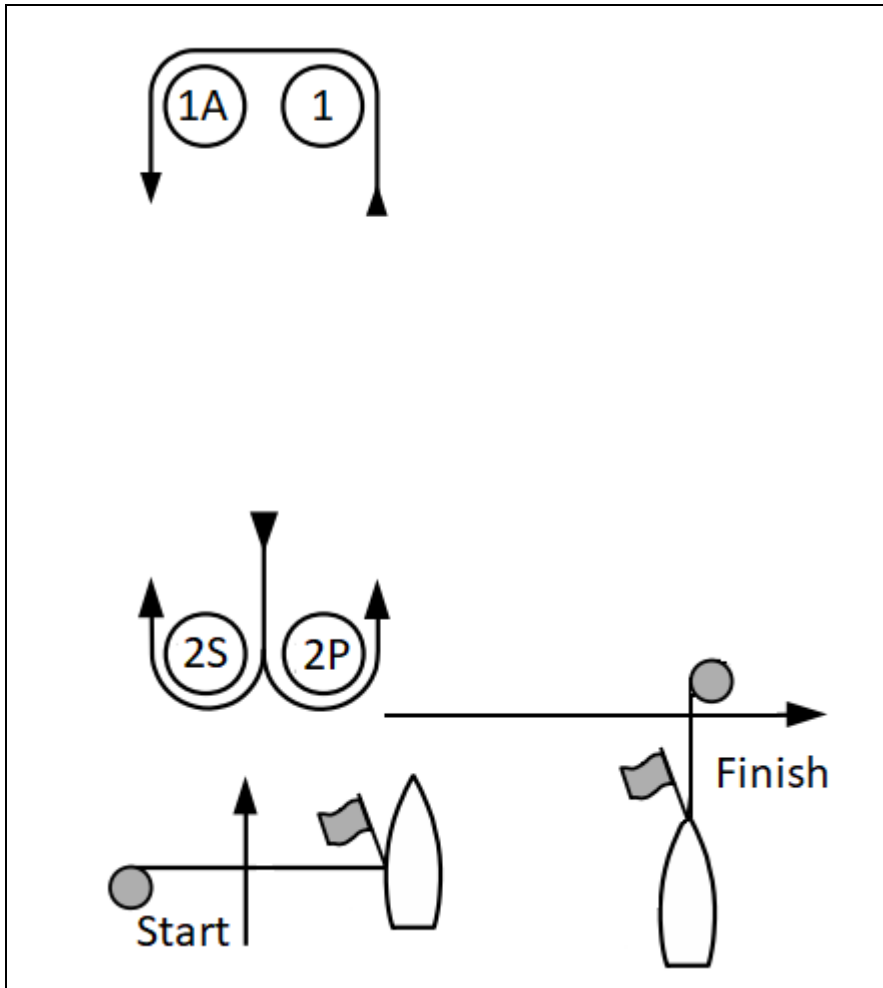
23. RUBBISH DISPOSAL

Rubbish may be placed aboard official vessels, other than the race committee vessel.

24. BERTHING

[DP] Boats shall be kept in their assigned places while in the boat park.

Appendix A - COURSE DIAGRAM



Course: Windward / leeward with an offset mark at the windward end and reaching finish at the leeward end	
Signal	Mark rounding order
2	Start – 1 – 1A – 2P/2S – 1 – 1A – 2P – Finish
3	Start – 1 – 1A – 2P/2S – 1 – 1A – 2P/2S – 1 – 1A – 2P – Finish
4	Start – 1 – 1A – 2P/2S – 1 – 1A – 2P/2S – 1 – 1A – 2P/2S – 1 – 1A – 2P – Finish