



Royal Lymington Yacht Club

International 420 National Championship 2022

Saturday 27th to Monday 29th August

The Royal Lymington Yacht Club extends a warm welcome to visiting sailors and parents and invites them to become temporary members for the duration of the event. Please use and enjoy the Club during the event.

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SAILING INSTRUCTIONS

The Organizing Authority is the Royal Lymington Yacht Club (RLymYC) in conjunction with the British International 420 Class Association.

1. Rules

- 1.1. The event is governed by the rules as defined in *The Racing Rules of Sailing*, (RRS).
- 1.2. Boats intending to race, racing or that have been racing, may be found to break the IRPCAS if they impede the passage of a vessel (such as a Wightlink ferry) that can safely navigate only within a narrow channel or fairway. A boat that breaks RRS 42 in order to comply with IRPCAS, or for other safety reason, shall report the incident to the race committee before the end of the protest time limit for that race. If no racing advantage was gained, there will be no penalty. In cases of doubt, the race committee shall protest the boat in order that the protest committee may hear the case and decide any appropriate penalty.
- 1.3. Add to RRS 32.1: '(e) for any reason considered appropriate by the race committee.'
- 1.4. RRS 40.1 Personal Flotation Devices, shall apply at all times while afloat.
- 1.5. Boats shall notify their intention to race by signing on at registration.
- 1.6. [NP] The Organising Authority implements the 420 Class Charter which can be viewed at <https://gbr420.uk/the-420-class/policies,-documents-and-minutes/> and the RYA Racing Charter available at <https://www.rya.org.uk/racing/rules/racing-charter>. Competitors and supporters shall act in accordance with the above charters.
- 1.7. [DP] Boats shall display class bow numbers. The class association will make the numbers available and give instructions for their use.
- 1.8. [DP] Boats may use sails carrying a distinguishing number other than that required by RRS 77 and RRS Appendix G.

2. Changes to Sailing Instructions

- 2.1. Any change to the Sailing Instructions will be posted before 0900 or no later than one hour before the first scheduled race 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 in the RLymYC.
- 3.2. There will be a briefing for competitors at 0930 on Sat 27th August at the RLymYC .

4. Code of Conduct

- 4.1. 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 a flagstaff on the upper balcony of the Club.
- 5.2. No boats shall launch until Flag D is displayed ashore and permission is given by the slipway marshalls.
- 5.3. When AP is displayed ashore, launching will start approximately 10 minutes after AP is removed. This changes RRS Race Signals.

6. Schedule of Races

- 6.1. See Notice of Race **9 Schedule**.
- 6.2. To alert boats that a race or sequence of races will begin soon, the orange starting line flag will be displayed with multiple sounds, at least five minutes before a warning signal is made.
- 6.3. Second and subsequent races will be started as soon as practical after the previous race has finished.

7. Class Flag

- 7.1. The Class flag is the 420 class flag.

8. Racing Areas

- 8.1. The racing area is the Western Solent.

9. Courses

- 9.1. The diagrams in Attachment A show the courses, including the approximate angles between the legs, the order in which marks are to be passed, and the side on which each mark is to be left, **except that:**
- 9.2. **When a square green flag is displayed on the committee vessel at or before the warning signal for a race, the course will be a 'mirror image' including the finish line. Marks shown as port rounding (except gate marks) shall be rounded to starboard.**
- 9.3. The inner start mark may be at the port or starboard end of the start line.



10. Marks

- 10.1. The marks are described in Attachment A.
- 10.2. When one of two gate marks is missing, the remaining mark shall be passed to port, except when the 'mirror image' flag has been displayed (see SI 9.1).

11. Obstructions

- 11.1. An official boat in close attendance to a craft or competitor in difficulty is an obstruction.

12. The Start

- 12.1. The start line is described in Attachment A.
- 12.2. A boat starting later than four minutes after her starting signal will be scored Did Not Start without a hearing. This changes RRS A5.
- 12.3. A boat's recall number will be their bow number. This changes RRS 30.4.

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 or the finishing line to a new position.
- 13.2. The race committee may move a mark or the finishing line up to 100 metres without signalling the change. This changes RRS 33.

14. The Finish

- 14.1. The finish line is described in Attachment A.
- 14.2. After finishing and clearing the finish line boats shall keep clear of the finishing line and all boats not yet finished.

15. Penalty System

- 15.1 RRS Appendix P applies except that RRS P2.3 does not apply and RRS P2.2 is changed so that it applies to any penalty after the first one.

16. Time Limits and Target Times

- 16.1. The time limits and target times are as follows (changing RRS 35 and RRS A5):

Mark 1 Time Limit	Race Time Limit	Finishing Window	Target time
30 minutes	70 minutes	15 minutes	45 minutes

- 16.2. If no boat has passed the first mark within the Mark 1 time limit, the race will be abandoned.
- 16.3. 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 two 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.
- 16.4. Failure to meet a Target Time will not be grounds for redress. This changes RRS 62.1(a).

17. Hearing Requests

- 17.1. Except as provided in SI 17.2, 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 the later. The time will be posted on the official notice board.
- 17.2. For protests alleging a breach of the IRPCAS based on a report from a source external to the Club, the protest time limit is 7 days after the alleged breach.
- 17.3. Hearing request forms are available at the race office or from the shelf outside the Club office.
- 17.4. 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 in the protest room on the ground floor of the clubhouse, beginning at the time posted.
- 17.5. A list of boats that have been penalized for breaking RRS 42 under Appendix P will be posted.
- 17.6. Penalties for breaches of Rules, other than RRS parts 1 and 2 are at the discretion of the Protest Committee.
- 17.7. RRS Appendix T, Arbitration, applies. The time and location of arbitration meetings shall be posted on the official notice board.

18. Scoring

See Notice of Race **15 Scoring**.

19. Safety Regulations

- 19.1. A boat that retires from a race shall notify the race committee at the first reasonable opportunity.
- 19.2. The race committee may stop a boat launching, or require it to return ashore, if they consider the boat, its equipment, helm or crew are not adequate for the likely conditions.
- 19.3. A tally board of numbered bands will be situated near the race office. Each competitor, both helm and crew, intending to start shall collect their allocated band from the tally representative within 10 minutes prior to launching. All tallies shall be returned within 10 minutes of returning ashore. Failure to return a tally within the time limit may result in the disqualification of the boat from the day's sailing.

20. Replacement of Crew or Equipment [DP]

- 20.1. Substitution of competitors is not allowed without prior written approval of the Race Committee.
- 20.2. Substitution of damaged or lost equipment is not allowed unless authorised in writing by the Race Committee. Requests for substitution shall be made to the committee at the first opportunity, which may be after the race.

21. Equipment and measurement checks

- 21.1. Each boat shall supply button numbers for up to two mainsails, two jibs and two spinnakers using the form on the events webpage - <https://gbr420.ourclubadmin.com/event.php?event=271> - by 10:00 on 27 August 2022 and only these sails shall be used in the regatta. This amends Class Rule C10.2.2. [DP].
- 21.2. A boat or equipment may be inspected at any time for compliance with the class rules, notice of race or sailing instructions.

22. Supplied boats

Not applicable

23. Official Vessels

- 23.1. Official vessels will be marked as follows:
Race committee vessels – flag displaying 'RC'
Course Marshalls/Patrol vessels - numbered flag. Race Signals may be made from these boats.

24. Support Teams

- 24.1. Support vessels shall stay outside areas where boats are racing from the time of the preparatory signal for the first start until all boats have finished or retired or the race committee signals a postponement, general recall or abandonment. They shall not communicate with competitors during races.
- 24.2. Support vessels include vessels carrying team leaders, coaches, relatives of competitors not crewing official vessels or in other support roles.
- 24.3. Support vessels must be registered with and approved by the RLymYC and fly a red and white vertical striped flag.
- 24.4. All support vessels shall comply with RRS 37.

25. Prizes

- 25.1. Prizes will be awarded as follows:
 - First overall – National Champions
 - Boys - 1, 2, 3 overall
 - Girls - 1, 2, 3 overall
 - Mixed - 1, 2, 3 overall

- First junior (U17) overall

25.2. Prizes will be presented as soon as possible after the last race.

26. Risk Statement

See Notice of Race **22 Risk Statement**.

27. Insurance

See Notice of Race **23 Insurance**.

FURTHER INFORMATION

The incoming and outgoing ferries cross one another just south of the mouth of the Lymington River. Competitors need to be particularly wary in this area.