



Tri Nationals 2024

Irish Fireball National Championship and Youth Championship 2024
Irish International 420 Class Association National Championships 2024
Irish 29er Class Association National Championship 2024

Royal Cork Yacht Club 16th– 18th August 2024

SAILING INSTRUCTIONS (SI'S)

29er Fleet Sailing instructions (SI's)

&

420/Fireball Fleet Sailing Instructions (SI's)

1 Rules

- 1.1 The Organising Authority is Royal Cork Yacht Club.
- 1.2 The regatta will be governed by the rules as defined in The Racing Rules of Sailing.
- 1.3 **29er's** Penalties: In RRS 44.1 "Two-Turns Penalty" is changed to "One-Turn Penalty"
- 1.4 Appendix P, Special Procedures for Rule 42, shall apply, with RRS P2.1 to P2.4 deleted and replaced by:

"When a boat is penalised under RRS Appendix P1.2, her penalty shall be a One-Turn Penalty under rule 44.2. If she fails to take it she shall be disqualified without a hearing."

- 1.5 The Class Rules will apply except for any that are altered by the Notice of Race. The Class Race Management Guidelines will also apply, but a failure to follow these Guidelines is not on its own grounds for redress. This changes RRS 62.1(a).

<https://29er.org/assets/29erMedia/pdf/29er%20RACE%20MANAGEMENT%20GUIDELINES%202022.pdf>



- 1.6 In the event of a conflict with the Notice of Race or Class Rules, these Sailing Instructions will prevail. This changes rule 63.7.
- 1.7 The Regatta will be governed by the 2021-2024 Racing Rules of Sailing (RRS), the prescriptions of the Irish Sailing Association and the current International Fireball Class and International 420 Class Rules, except as any of these are changed by these Sailing Instructions or the Notice of Race.
- 1.8 International 420 class rule C1,1,1 and International Fireball rule 25 will apply when wind speeds clearly exceed 13 knots across the course. When applied the signal will be in accordance with RRS appendix P5.
- 1.9 These championships will be designated as a category C Event.

2 Green and Clean Regatta

- 2.1 As sailors, we seek to protect and restore our oceans, coastal waters and shore environment.
- 2.2 [DP] Competitors shall not drop rubbish in the boat park or elsewhere, it may be placed in the facilities provided.
- 2.3 Whilst afloat rubbish may be placed aboard safety and patrol boats.
- 2.4 The use of single trip containers is discouraged, where possible water bottles should be refilled.
- 2.5 Competitors and support persons are expected to maintain a clean and tidy boat park.
- 2.6 Toxic cleaning products should be avoided.

3 Communication with Competitors

- 3.1 **Briefing:** There will be a Competitor Briefing at **1330** on Friday 16th August 2024 at the Dinghy centre of the Royal Cork Y.C.
- 3.2 **Notice Board:**
- 3.3 The official notice board will be via WhatsApp.

<https://chat.whatsapp.com/DFy6vgtZBYXHbV149FEx6I>

A secondary notice board will be available at the RCYC dinghy centre.

- 3.4 **Daily briefings:** MAY be held on each subsequent day of the event. In the event of a daily briefing, the time for same will be posted on the on- line Official Notice Board no later than 9 am each day.
- 3.5 **Signals made ashore** will be displayed on the main Royal Cork Yacht Club flagpole on the lawn.
- 3.6 When IC Flag AP is displayed ashore, '1 minute' is replaced with 'not less than 45 minutes'. This changes race signal AP in the race signals.



3.7 The 29'er Class Flag will be the 29er class flag.

3.8 The Fireball Class Flag will be International Code Flag Numeral 1



3.9 The 420 Class Flag will be International 420 Class Flag.

4 Changes to the Sailing Instructions

Any change to the sailing instructions and/or Notices to competitors will be posted at least one hour before the scheduled start time on the day it will take effect, except that any change to the schedule of races will be notified by the race committee before 1900 on the day before it will take effect.

5 Schedule

Day/Date	Time	
Friday 16th August	1100- 1300	Registration
	1330	Competitors Briefing
	1455	First warning signal, up to 3 Races
Saturday 17 th August 2024	1055	First warning signal, up to 4 races
Sunday 18th August 2024	1055	First warning signal, up to 4 races
	1500	On the last scheduled day of racing, the first warning signal of a race shall not be made after 1500 (except to restart a race which was subject to a general recall)
	ASAP after last race	Prize Giving

5.1 Races are scheduled (up to 4 per day) with succeeding races being started as soon as practicable after the finish of the previous race. The Race Committee may get one race ahead of schedule but shall not sail more than 5 races on any one day.

5.2 Nine races are scheduled for the 420 and Fireball class of which three shall be completed to constitute a regatta for the 420 Class and one race completed to constitute a regatta for the Fireball Class. Up to 4 races may be sailed on Saturday and the remaining races to a maximum of four races may be sailed on Sunday.

5.3 12 races are scheduled of which one shall be completed to constitute a regatta for the 29'er fleet.



6 Measurement

- 6.1 A boat or equipment may be measured at any time for compliance with the class rules and sailing instructions.

7 Racing Area

- 7.1 The race area shall be in Cork Harbour and two race areas (attachment B) are available to the Race Committee. The race area will be described at the competitors briefing and may be available on the Royal Cork Yacht Club website prior to the briefing.

8 The Course

- 8.1 The diagram in Attachment A shows the course, the course designation, the order in which marks are to be passed, and the side on which each mark is to be left.
- 8.2 All boats **SHALL** launch and recover at the Royal Cork Yacht Club slipway in front of the dinghy centre, this requirement is critical to the event safety plan.

9 Marks

- 9.1 Marks 1B, 4S and 4P will be large orange inflatable marks.
- 9.2 Mark 1A, 2 & 3 will be Red inflatable Triangles

10 The Start

- 10.1 The Start line will be between a red and white pole on the Committee Boat, and a large round white buoy at the port end.
- 10.2 To alert boats that a race or sequence of races will begin soon, the orange starting line flag will be displayed with ONE sound signal not less than one minute before the warning signal is displayed.
- 10.3 A boat starting later than 4 minutes after her starting Signal will be scored Did Not Start. This changes Rule A4.

11. Changing the next leg of course after the start

- 11.1 To change the next leg of the course, the race committee will move the original mark (or finishing line) to a new position. The change may be signalled before the leading boat has begun the leg, although the new mark may not then be in position. Only significant changes will be signalled by Flag "C" with repetitive sound signals.



12 The Finish

- 12.1 **Finish Line 1** will be between a striped pole on the Finish boat and a large round white buoy at the port end.
- 12.2 **Finish Line 2** will be between a striped pole on the Committee Boat and a large round white buoy at the port end.
- 12.3 [DP/NP] Non finishing boats shall not sail through the finish line while the Blue Flag are being flown on the committee boat.
- 12.4 In addition to RRS 32.2 when a race committee vessel displays Flag F with repeated sound signals adjacent to a mark of the course, boats having rounded that mark shall proceed directly to the Finish Line and finish. This changes RRS 32.2 and 33.

13 Time Limits and Target Times

- 13.1 The time limit and target time in minutes are as follows:

Fleet	Mark 1 Time Limit	Time Limit	Finish Window	Target Time
29ers	20	60	10	30
420/Fireball	20	75	15	40

- 13.2 Failure to meet the target time will not be grounds for redress. This changes RRS 62.1(a).
- 13.3 Boats failing to finish within the finish window time after the first boat sails the course and finishes will be scored Did Not Finish. This changes RRS 35, A4 and A5.
- 13.4 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 a committee 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 rules 60.1(b) and 62.1(a).



420/Fireball

- 13.5 The Classes will be timed independently. Boats will be timed up to 20 minutes after the first boat in their Class sails and finishes the course. Boats still racing at the expiry of this 20 minute period will be scored Did Not Finish. This changes RRS 35 and RRS A4.1.
- 13.6 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 a committee 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).

14 Protests, Penalties and Requests for Redress

Reference Attachment C for links to RROS

- 14.1 Protests, equipment substitution and scoring inquiries are all to be completed online.
- 14.2 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.
- 14.3 Notices will be posted online no later than 30 minutes after the protest time limit to inform competitors of hearings in which they are parties or named as witnesses.
- 14.4 Notices of protests by the race committee, technical committee or protest committee will be posted online to inform boats under RRS 61.1(b).
- 14.5 Penalties for breaches of class rules, RRS 55 or rules in the NOR and SIs marked [DP], are at the discretion of the protest committee.
- 14.6 Breaches of SI 14, Safety Regulations, will not be grounds for protest by a boat. This changes **RRS 60.1(a)**.

15 Arbitration

Appendix T (Arbitration) shall apply to all fleets.



16 Scoring

- 16.1 Where 3 or less races are completed, a boat's score shall be her combined total of her finishing places in those races. One discard will be applied to the boats overall score for every multiple of 4 races sailed i.e. 0 discard if 1 to 3 races sailed, 1 discard if 4-7 races sailed, 2 discards if 8-11 races sailed, etc.
- 16.2 The boats overall score will be the total of all races in the event minus any discards.

17 Safety Regulations

- 17.1 Competitors shall wear personal flotation devices always while afloat, except briefly while adjusting clothing or personal equipment.
- 17.2 A boat that retires from a race, or does not intend to start a race, shall notify the race committee as soon as possible.
- 17.3 All boats shall launch and recovery from the main slipway at the RCYC as per 8.1.2
- 17.4 Flag Y shall not be displayed, this changes RRS 40 and Race Signal Y.

18 Replacement of Crew or Equipment

- 18.1 Substitution of competitors, including swapping of helm/crew positions, will not be allowed without prior written approval of the race committee. If both crew and helm are replaced the boat will be regarded as a new entry.

19 Support Boats

- 19.1 Support boats and support personnel shall remain more than 100 metres from the course area from the time of the preparatory signal until all boats have finished or the race committee signals a postponement, general recall or abandonment.
- 19.2 The penalty for failing to comply may be the disqualification of boats associated with the infringing personnel in that race.

20 Radio Communication

- 20.1 Except in an emergency, a boat that is racing shall not make voice or data transmissions and shall not receive voice or data communication that is not available to all boats.



21 Prizes

29'ers

The prizes to be awarded are listed in the Notice of Race.

420/Fireball

The Low Point Scoring System Appendix A2 will apply.

Appendix A9 will apply to these Fireball and 420 Championships, as it will be counted as a regatta series. All fleets in each Class will be scored independently on one result sheet so that any competitor may see their position relative to the entire entry in their Class.

Prizes are detailed in the Notice of Race.

Prize-giving will be in /outside the clubhouse after racing on completion of the event.

22 Risk Statement

22.1 Rule 4 of the Racing Rules of Sailing states: "The responsibility for a boat's decision to participate in a race or to continue racing is hers alone."

22.2 Sailing is by its nature an unpredictable sport and therefore inherently involves an element of risk. By taking part in the event, each competitor agrees and acknowledges that:

a) They are aware of the inherent element of risk involved in the sport and accept responsibility for the exposure of themselves, their crew and their boat to such inherent risk whilst taking part in the event.

b) They are responsible for the safety of themselves, their crew, their boat and their other property whether afloat or ashore.

c) They accept responsibility for any injury, damage or loss to the extent caused by their own actions or omission.

d) Their boat is in good order, equipped to sail in the event and they are fit to participate.

e) The provision of a race management team, patrol boats and other officials and volunteers by the event organizer does not relieve them of their own responsibilities.



f) The provision of patrol boat cover is limited to such assistance, particularly in extreme weather conditions, as can be practically provided in the circumstances.

g) It is their responsibility to familiarize themselves with any risks specific to this venue or this event drawn to their attention in any rules and information produced for the venue or event and to attend any safety briefing held for the event.

h) Their boat is adequately insured, with cover of at least €3 million against third-party claims, or the equivalent in other currencies.



Attachment A

Courses

Number of rounds will be displayed on the committee vessel

Signal L2

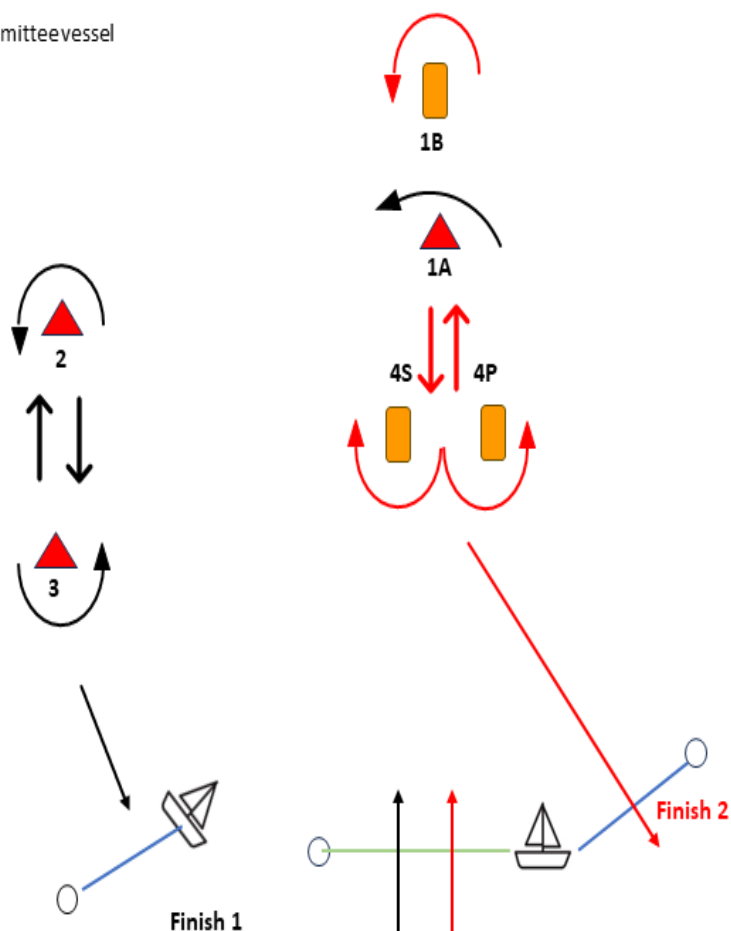
420/Fireball START 1A-2-3-2-3 FINISH 1

29ER START 1B-4S/4P-1B-4P FINISH 2

Signal L3

420/Fireball START 1A-2-3-2-3-2-3 FINISH 1

29ER START 1B-4S/4P-1B-4S/4P-1B-4P FINISH 2



NOT TO SCALE



Attachment C



Tri Nationals

Links to Public Information

Regatta officials are using a web-based program to assist with the management of this regatta. It provides electronic forms for such actions as scoring inquiries, protests, equipment substitutions, etc. And it provides for electronic communication with competitors if competitors have provided an email and/or telephone number accepting SMS. Competitors will be notified electronically of protest time limits, confirmation of a protest filing, scheduled hearing times, etc. This electronic system allows competitors to move freely about the event and remain in contact with relevant officials. And all competitors have electronic access to the scoring inquiries, jury decisions, etc.*

Notice: The Official Notice Board (ONB) is still the only official source of information for this regatta.

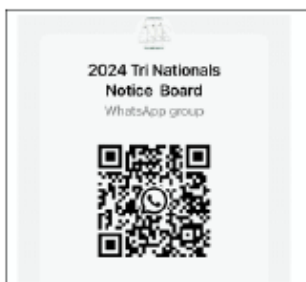


Submit Request for Hearing



Submit Scoring Inquiry

NOTICE: When submitting a protest, request or report, the procedure (as set forth in the Racing Rules of Sailing and the Sailing Instructions) remains unchanged.



Hearing Schedule



Hearing Decisions



Scoring Inquiries

The jury and parties reserve the right to limit public access to certain decisions.*