



GUL International Fireball World Championship
Incorporating
The Irish Fireball National Championship
17th -26th August 2022
Lough Derg Yacht Club
Dromineer, Co. Tipperary, Ireland

Organised by Lough Derg Yacht Club in conjunction with Fireball International and the Irish Fireball Association.

SAILING INSTRUCTIONS

1. RULES

- 1.1 The regatta will be governed by the rules as defined in the Racing Rules of Sailing (RRS).
- 1.2 Appendix P, Special Procedures for RRS 42 will apply except that Rule P2.3 will not apply and Rule P2.2 is changed so that it will apply to any penalty after the first one.
- 1.3 With regard to Fireball Class Rule 8 (Prohibitions), the prohibition of the use of electrical or electronic instruments will be interpreted to include a prohibition of the use of smart phones.
- 1.4 In all rules governing this regatta [DP] denotes a rule for which the penalty is at the discretion of the International Jury and [NP] denotes a rule that shall not be grounds for protests by a boat. This changes rule 60.1(a).
- 1.5 If there is a conflict between languages the English text will take precedent.

2. CHANGES TO SAILING INSTRUCTIONS

- 2.1 Any change to the sailing instruction will be posted before 1000 on the day it will take effect except that any change to the schedule will be posted before 2000 on the day before it will take effect.

3. COMMUNICATION WITH COMPETITORS

- 3.1 Notices to competitors will be posted on the official notice board in the window of the main club house and [NP] may be available on the championship WhatsApp Group. The QR code of this group is available at registration.
- 3.2 The race office is located on the first floor of the Clubhouse.
- 3.3 [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.
- 4.2 [DP] Competitors and support persons shall place advertising provided by the organizing authority with care, seamanship, in accordance with any instructions for its use and without interfering with its functionality

5. SIGNALS MADE ASHORE

- 5.1 Signals made ashore will be displayed on the main flag pole located west of the main club-house.
- 5.2 When flag AP is displayed ashore, "1 minute" will be replaced with "not less than 45 minutes in the race signal AP.
- 5.3 [DP] Boats are requested not to go afloat until flag D is displayed with one sound signal. The warning signal will not be made before the scheduled time or less than 45 minutes after flag D is displayed.'



6. SCHEDULE

- 6.1 17th August 1000 – 1800 Registration, Equipment Inspection and Measurement
- 18th August 0900 – 1100 Registration, Equipment Inspection and Measurement
- 18th August 3 races back to back (FIREBALL IRISH CHAMPIONSHIP)
- 19th August 3 races back to back (FIREBALL IRISH CHAMPIONSHIP)
- 20th August 1000 – 1800 Registration, Equipment Inspection and Measurement
- 21st August 2 races back to back (FIREBALL WORLD CHAMPIONSHIP)
- 22nd August 2 races back to back (FIREBALL WORLD CHAMPIONSHIP)
- 23rd August 2 races back to back (FIREBALL WORLD CHAMPIONSHIP)
- 24th August Lay/Reserve Day (FIREBALL WORLD CHAMPIONSHIP)
- 25th August 2 races back to back (FIREBALL WORLD CHAMPIONSHIP)
- 26th August 2 races back to back (FIREBALL WORLD CHAMPIONSHIP)
- 6.2 Competitors' briefings are scheduled at 1030 on 18th and 21st August at the Clubhouse.
- 6.3 The time of the first warning signal on 18-19, 21-23 & 25 August will be 1200.
- 6.4 The time of the first warning signal on 26th August will be 1100.
- 6.5 The schedule of the World Championships may be changed to sail more than 2 races a day. However, no more than 3 races a day will be sailed.
- 6.6 To alert boats that a race or sequence of races will begin soon, the orange starting line flag will be displayed with one sound at least five minutes before a warning signal is made.
- 6.7 On the last scheduled day of racing no warning signal will be made after 15h00.

7. CLASS FLAGS

- 7.1 The class flag is International Numeral Pendant 8.

8. RACING AREAS

- 8.1 The racing area will be on Lough Derg west of the Club.

9. THE COURSES

- 9.1 The diagram shows the course, including the approximate angles between legs the order in which marks are to be passed and the side on which each mark is to be left.

Course T2: Start – 1 – 2 – 3 – 1 – 3 – Finish

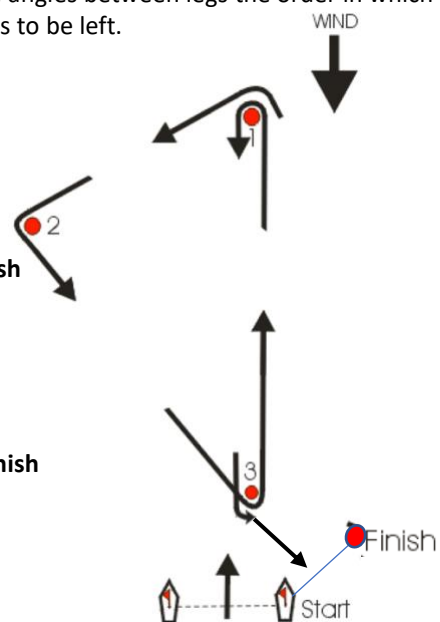
Course T3: Start – 1 – 2 – 3 – 1 – 3 – 1 – 2 – 3 – Finish

Course T4: Start – 1 – 2 – 3 – 1 – 3 – 1 – 2 – 3 – 1 – 3 – Finish

Course WL2: Start – 1 – 3 – 1 – 2 – 3 – Finish

Course WL3: Start – 1 – 3 – 1 – 2 – 3 – 1 – 3 – Finish

Course WL4: Start – 1 – 3 – 1 – 2 – 3 – 1 – 3 – 1 – 2 – 3 – Finish





9.2 No later than the warning signal the Race Committee will display the course to be sailed on a white board on the starboard aft side of the race committee signal vessel.

9.3 The course may be shortened to finish at a rounding mark provided 3 or more legs have been sailed

10. MARKS

10.1 Marks 1, 2 and 3 will be orange tetrahedrons.

10.2 The starting marks will be committee vessels with orange flags at each end.

10.3 Change marks will be inflated yellow cylinders.

10.4 The finishing line marks will be a committee vessel with an orange flag at the starboard end and a committee vessel with a blue flag or a buoy at the port end.

11. THE START

11.1 Races will be started using RRS 26 with the warning signal made 5 minutes before the starting signal.

11.2 The starting line will be between the staffs displaying orange flags on the starting vessels.

11.3 A boat that does not start within 5 minutes of her starting signal will be scored DNS without a hearing. This changes RRS A5.1 and A5.2.

12. CHANGES OF THE NEXT LEG OF THE COURSE

12.1 A change of the next leg of the course will be made as in RRS 33.

12.2 A change of the next leg of the course will first be attempted by changing the position of the original mark(s). When this is not possible the course will be reset using one or more change marks (described in instruction 10). When change marks are already in use, the course may be further reset using the original mark(s).

12.3 Any action or no action by the race committee under SI 12 will not be grounds for redress under RRS 62.1(a).

12.4 Boats shall pass between the race committee boat signalling the change of the next leg and the nearby mark, leaving the mark to port and the Race Committee vessel starboard. This changes RRS 28.

13. THE FINISH

13.1 The finishing line will be between a staff displaying a blue flag on the finishing vessel at one end and and a staff displaying a blue flag on a race committee vessel or the course side of a finishing mark at the other end, except when rule 32.2 'Shortening Course' applies.

14. TIME LIMITS AND TARGET TIMES

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

Mark 1 Time Limit	Race Time Limit	Finishing Window
30 Minutes	90 Minutes	20 Minutes

14.2 If no boat has passed Mark 1 within the Mark 1 time limit the race will be abandoned.

14.3 The target time for each race is 65 minutes. Failure to meet the target time will not be grounds for redress. This changes RSS 62.1(a)

14.4 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.



- 14.5 When one or more boat has sailed the course and finished the Race Committee may apply an alternative position recording procedure. A Race Committee vessel displaying flag W may notify a boat still racing that she will be scored in a place corresponding to her position on the water. The boat, once notified, shall return to the starting area, or, if no further races are scheduled, return ashore. The boat will be scored in the place as recorded by the Race Committee vessel. This changes rule RRS 28.1, A4.2. When this alternative procedure is in operation the Race Committee will extend the Finishing Window until all boats still racing have a recorded place.

15. HEARING REQUESTS

- 15.1 The protest time limit will be set by the Jury and will be not less 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. The time will be posted on the official notice board.
- 15.2 Hearing request forms are available from the jury secretary in the race office, located in the Clubhouse.
- 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 in the protest room, located in the Clubhouse beginning at the time posted.
- 15.4 Notices of protests by the race committee, technical committee, or international jury will be posted to inform boats under rule 61.1(b).
- 15.5 RRS Appendix T, Arbitration, will apply. If a party is not present at an arbitration meeting, any party that was present may take a Post-Race Penalty as defined in RRS T1(b) at any time until the Protest Committee has completed taking evidence. This changes RRS T1(a).
- 15.6 A list of boats that have been penalized for breaking rule 42 will be posted.
- 15.7 Breaches of instructions 17, 18, 20, and 21 will not be grounds for a protest by a boat. This changes rule 60.1(a).
- 15.8 Decision of the international jury will be final as provided in RRS 70.

16. SCORING

- 16.1 One race is required to be completed to constitute a series.
- 16.2 **For the Irish Championship:**
- 16.2.1 When fewer than 4 races have been completed, a boat's series score will be the total of her race scores.
- 16.2.2 When from 4 to 6 races have been completed, a boat's series score will be the total of her race scores excluding her worst score.
- 16.3 **For the World Championship:**
- 16.3.1 When fewer than 5 races have been completed, a boat's series score will be the total of her race scores.
- 16.3.2 When from 5 to 8 races have been completed, a boat's series score will be the total of her race scores excluding her worst score.
- 16.3.3 When 9 or more races have been completed, a boat's series score will be the total of her race scores excluding her two worst scores

17. REPLACEMENT OF CREW OR EQUIPMENT

- 17.1 [DP] Substitution of competitors will not be allowed without prior permission of the international jury.
- 17.2 [DP] Substitution of damaged or lost equipment will not be allowed unless authorized by the technical committee. Requests for substitution shall be made to the committee at the first reasonable opportunity, which may be after the race.

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. OFFICIAL VESSELS

19.1 Race committee vessels (apart from the signal and pin end vessels) and will be identified with numbered yellow flags.

19.2 Jury vessels will be identified with yellow flags with the word 'Jury' on them.

20. [DP] SUPPORT TEAMS

20.1 All coach/support boat drivers shall confirm registration of their boats and submit the names and sail numbers of the sailors they are supporting at the race office before 1800 on 20th August 2022.

20.2 Each coach/support boat shall clearly display a numbered pink flag supplied at registration. No other individual support boats shall be used.

20.3 Each coach/support boat is required to carry a VHF radio capable of transmitting and receiving all international ship-to-ship channels.

20.4 Except when participating in rescue operations, support teams, including all support persons and support person vessels, shall stay more than 100 metres from any point where a boat might sail during normal racing and completely outside the area bounded by marks 1, 2, and 3 from the time of the preparatory signal until all boats have finished or the race committee signals a postponement or abandonment of all fleets. When boats are finishing coach/support boats shall stay more than 100 metres outside and to windward of the starboard end of the finish line until all boats in all fleets have finished.

20.5 Coach/support boat drivers and crews shall wear a life jacket or other adequate personal buoyancy securely fastened at all times when afloat except briefly while changing or adjusting clothing or personal equipment. Wet suits and dry suits do not constitute adequate personal buoyancy.

20.6 When the coach/support boat engine is running coach/support boat drivers shall be connected to a device that will stop the engine if the boat driver falls out the boat or is otherwise not in control of the boat.

20.7 If a coach/support boat does not comply with instructions 21.3, 21.4, 21.5 or 21.6, a discretionary penalty may be applied by the jury to some or all associated competitors and may include restrictions on the movement of their coach/support boat.

21. SAFETY [NP, DP]

21.1 RRS 40.1, Personal Flotation Devices, shall apply at all times when afloat.

21.2 Competitors who require assistance should wave one arm with hand open. If no assistance is required, the arm should be waved with fist closed.

21.3 If considered necessary a competitor may be ordered by a race organization boat to abandon his or her boat and board a patrol boat.

21.4 Tallying out and in

21.4.1 One crewmember from each boat is required to tally out by collecting their numbered wrist band from the Tally Board on the front wall of the Clubhouse every day before they go racing.

21.4.2 On returning ashore, even after the display of AP/H, AP/A, N/H or N/A when no race has been completed after launching, one competitor from each boat shall personally tally-in by returning their numbered wrist band to its position on the tally board as soon as reasonably possible.

21.4.3 Failure to Check-Out will result in 1-point penalty for the next race completed even if no race is completed on the day of the infringement.

21.4.4 Failure to Check-In will result in 1-point penalty for the last race completed even if no race is completed on the day of the infringement.



21.4.5 Only one 1-point penalty for infringements of SI 21.4.3 and SI 21.4.4 will be applied by Race Committee without a hearing to any one race on the day. A competitor shall not be scored worse than a disqualified competitor. This changes RRS 63.1 and A5.

21.5 A boat that retires from a race shall notify a race committee, safety/patrol or jury boat as soon as possible and the race office immediately after returning to the shore.

21.6 Competitors not racing for any of the racing days shall inform the race office as soon as possible.

21.7 See attachment A for information on areas of Lough Derg that should be avoided.

22. TRASH DISPOSAL

22.1 Trash may be placed aboard support or official boats.

23. PRIZES

For the Irish Championship, prizes will be awarded for the top 3 finishers.

Prizes will be given as follows for the World Championship:

Race 1 Moore Trophy

Race 2 Rondar Cup

Race 3 Volvo Trophy

Race 4 Certina Trophy

Race 5 Mildara Wines Trophy

Race 6 Bell Bowl

Race 7 Sponsor Trophy

Race 8 RVYC Trophy

Race 9 Safaricom Kenya Trophy

Race 10 P & B Trophy

Overall Crew Humboldt Trophy

Overall Worlds Worlds Trophy

Overall Classic Classic Boat Trophy

Perseverance Geest Trophy

Other prizes may be awarded.

24. RISK STATEMENT

24.1 RRS 3, Decision to Race, 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. Competitors participate in the regatta entirely at their own risk.

25. INSURANCE

25.1 Each participating boat shall be insured with valid third-party liability insurance with a minimum cover of €3,000,000 per incident or the equivalent.

26. [DP]COVID STATEMENT



26.1 By participating in the event, each competitor agrees and acknowledges that they are responsible for complying with any regulations in force from time to time in respect of COVID- 19 and for complying with the COVID-19 procedures of the organizing authority published on the official notice board.

Attachment A – Lough Derg Areas to be avoided (grey areas)

