



RS Feva World Championship 2023

Follonica ITALY

Saturday 22nd July to Friday 28th July 2023

The Organising Authority is FIV (Federazione Italiana Vela) that empowers GV LNI Follonica and Club Nautico Follonica AsD in conjunction with the RS Feva Class Association (IRSFCA). Approved by World Sailing (WS).

SAILING INSTRUCTIONS (SI)

1. RULES

- 1.1. The event is governed by the rules as defined in *The Racing Rules of Sailing* (RRS).
- 1.2. 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).
- 1.3. RRS Appendix P will apply as changed by SI 15.
- 1.4. RRS Appendix T will apply.
- 1.5. [DP] RRS 40.1 applies at all times while afloat. Flag Y will not be displayed. This changes RRS 40.
- 1.6. RRS 63.7 is changed so that in the event of a conflict between the Notice of Race and Sailing Instructions, the Sailing Instructions and any further notice shall take precedence.

2. COMMUNICATIONS WITH COMPETITORS

- 2.1. Notices to competitors will be posted on the Official Notice Board located online at [Official notice board RacingRulesofSailing](#) and may be repeated in the RS Sailors Hub
- 2.2. The race office is located in the main building of LNI Follonica.
- 2.3. While racing from the first warning signal until the end of the last race of the day, 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. [DP].
- 2.4. A skipper meeting is planned on Monday July 24th at 10:00 am at the Club.

3. CHANGES TO SAILING INSTRUCTIONS

- 3.1. Any changes to the sailing instructions will be posted at least two hours before the scheduled start time of the race or races concerned, except that any change to the schedule of races will be posted before 20:00 on the day before it will take effect.

4. CODE OF CONDUCT [DP]

- 4.1. Competitors and support persons shall comply with reasonable requests from race officials.

- 4.2. Competitors and support persons shall place and handle advertising or equipment provided by the organizing authority with care, seamanship and in accordance with any instructions and without interfering with its functionality.

5. SIGNALS MADE ASHORE

- 5.1. Signals made ashore will be displayed at the flag mast in front of the Club.
 5.2. When flag AP is displayed ashore, '1 minute' is replaced with 'not less than 30 minutes' in the Race Signals AP.
 5.3. Boats shall not leave the shore until flag D is displayed. The warning signal will not be made before the scheduled time or less than 30 minutes after flag D is displayed.

6. FORMAT OF RACING

- 6.1. The regatta will consist of a Qualifying Series followed by a Final Series. See Appendix B

7. SCHEDULE OF RACES

- 7.1. A skipper briefing will be held at 10:00 at the Club on the first scheduled day of racing. Additional coach briefings will be held each racing day at 10:00.
 7.2.

Date	First Warning Signal	No. of Races
Mon 24 th Jul	13:00	3
Tue 25 th Jul	TBA	3
Wed 26 th Jul	TBA	3
Thu 27 th Jul	TBA	3
Fri 28 th Jul	TBA	2

- 7.3. The schedule of races of the following day will be posted before 20:00 on the day before it will take effect. If no notice is posted the first warning signal of the following day will be the same of the previous day.
 7.4. The race committee may modify the programme due to weather conditions or other causes. This may include bringing scheduled races forward, except the first scheduled race.
 7.5. No more than four races will be sailed in any one day. Races during a day may be sailed without time to go ashore between races.
 7.6. In the event of a race being recalled, restarted, re-sailed or abandoned the next race sailed will be that race with subsequent races being sailed thereafter in their scheduled order.
 7.7. To alert boats that a race or sequence of races will begin soon, the orange starting line flag will be displayed with multiple sound signals at least five minutes before a warning signal is made.
 7.8. On the last scheduled day of racing no warning signal will be made after 15:30.

8. CLASS FLAGS & REGATTA FORMAT

- 8.1. The event will be split into three fleets and it will consist of a qualifying series (Q Series) and a final series (F Series). RRS 26 is changed so that the warning signals for each fleet will be:

Fleet	Fleet Flag & Warning signal
Yellow or Gold	Yellow
Blue or Silver	Blue
Red or Bronze	Red

- The fleet warning flag (see RRS Race Signals) will be a plain coloured flag.
 8.2. Detail on the management and sailing of the Qualifying an Final series is described in Appendix B.

9. **RACING AREA**

The racing area will be in front of the LNI Follonica Club.

10. **COURSES**

- 10.1. The courses are defined in Appendix A, including the order in which marks are to be passed and the side on which each mark is to be left.
- 10.2. No later than the warning signal, the race committee signal boat may display the approximate compass bearing of the first leg.
- 10.3. The course and numbers of laps to be sailed will be displayed on the committee boat.
- 10.4. If one of two gate marks is missing and has not been replaced as described in RRS 34, then the remaining mark shall be rounded to port. This changes RRS 34.

11. **MARKS and OBSTRUCTION**

The marks are defined in Attachment A of this sailing instructions. There are no obstructions in the sailing area.

12. **THE START**

- 12.1. Races will be started by using RRS 26 with the warning signal made five minutes before the starting signal.
- 12.2. The starting line will be between two masts displaying orange flags on the race committee vessel at the starboard end and a race committee vessel at the port end.or between a mast displaying an orange flag on the race committee vessel at the starboard end and a buoy at the port end.
- 12.3. [NP] Boats whose warning signal has not been made and Support Person boats shall avoid the starting area during the starting sequence for other races. Starting area is defined as an area extending 100 meters in any direction from the starting line and marks. Boats may be penalised by the race committee with a 20% scoring penalty for a breach of this SI without a hearing. This changes RRS A5.1
- 12.4. A boat that does not start within four minutes after her starting signal will be scored DNS (Did Not Start).

13. **CHANGE OF THE NEXT LEG OF THE COURSE**

- 13.1. Minor mark changes of position may be made without signalling the change. This changes RRS 33.

14. **THE FINISH**

- 14.1. The finish line will be between a staff displaying a blue flag on the race committee vessel and the finish mark.

15. **PENALTY SYSTEM**

- 15.1. RRS Appendix P will apply. RRS P2 is changed by deleting RRS P2.2 and P2.3. RRS P2.1 will apply to all Appendix P penalties and its penalty shall be One-Turn Penalty.
- 15.2. RRS 44.1 is changed so that the Two-Turns Penalty is replaced by a One-Turn Penalty.
- 15.3. [DP] The penalty for breaches of rules, including class rules, other than RRS Parts 1 and 2 may, at the discretion of the protest committee, be less than disqualification. This does not change RRS 31 and RRS 69.

16. **TIME LIMITS & TARGET TIMES**

- 16.1. Time limits

Time limits	Minutes
Mark 1 time limit	30
Target race duration for the first finisher	45
Race time limit – RRS 35	70
Finishing Window	20

- If no boat has passed mark 1 within the Mark 1 time limit the race will be abandoned. Failure to meet the target time will not be grounds for redress. This changes RRS 62.1(a).
- 16.2. 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, penalised, 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.
- 16.3. When an official boat displays flag W with two sounds, boats still racing shall be scored by the race committee in their observed position in the race at that time. This changes RRS A4 and A5. When SI 16.3 applies, SI 16.2 does not.
- 17. HEARING REQUESTS**
- 17.1. Hearing request for protests/redress/reopening shall be lodged online within the appropriate time limit via the Jury system at [Protests_RacingRulesofSailing](#). **The requestor shall verify that the request was successfully lodged in the system by checking the hearing schedule at the link shown in SI 17.3.** Only in case of failure of the online system the race office will allow lodging requests on paper forms that will be available at the office, located within the Club main building. This changes RRS 61.2, 62.2 and 66.2.
- 17.2. The protest time limit is 60 minutes after the last boat has finished the last race of the day or the race committees signals no more racing today, whichever is later.
- 17.3. A Hearing Schedule will be posted at [Hearing_schedules_RacingRulesofSailing](#) as soon as possible after a protest has been lodged but not later than 30 minute after the end of protest time limit to inform competitors of hearings in which they are parties or named as witnesses and the location of the hearings.
- 17.4. Notices of protests by the race committee or protest committee will be posted to inform boats under RRS 61.1(b) through the online system.
- 17.5. On the last day of the qualifying series a party to a hearing may request for reopening no later than 20 minutes after being informed of the decision. This changes RRS 66.2.
- 17.6. On the last scheduled day of racing and on the last day of the qualifying series, a request for redress based on a protest committee decision shall be delivered no later than 20 minutes after the decision was posted. This changes RRS 62.2.
- 17.7. A list of boats that have been penalised by the Jury for breaking RRS 42 will be posted on the official notice board at [PenaltiesRRS42_RacingRulesofSailing](#).

IMPORTANT NOTE: do not use the mobile app [racingrulesofsailing](#). Always use the public web links from these SI. QR-codes for immediate use of public links on mobile will be posted in several key places at the event venue.

18. SCORING

- 18.1. For each fleet, one race shall be completed to constitute a qualifying series and to constitute a regatta.
- 18.2. The total score of each boat will be the sum of her scores as follows:
Qualifying series
- a) Fewer than four completed races – all her race scores.
 - b) Four or more completed races – all scores except her worst race score.
- Final series**
- a) Fewer than four completed final series races – her qualifying series ranking plus all her final series race scores. Q series rank not discardable
 - b) Four or more completed final series races – her qualifying series ranking plus all her final series scores except her worst final series race score.
 - c) For final series, boats assigned to the Gold fleet will be ranked higher in the regatta than boats assigned to the Silver fleet, and so on.
- For the qualifying series, RRS A5.2 is changed so that those scores are based on the number of boats assigned to the largest fleet.
- 18.3. To request correction of an alleged error in the posted race or series results, a competitor may complete a scoring enquiry form available online at [Scoring_inquiries_RacingRulesofSailing](#) within two hours from the time the series result is published reduced to 30 minutes on the last day 28th July. If a request for correction is rejected, the time limit for requesting redress for the alleged error will run from the time that the race committee decision is advised to the competitor.

19. **SAFETY [DP]**

- 19.1. A tally system may be in operation and if so, it will be detailed in a notice to competitors to be published by 20:00 on Sunday 23rd 2023.
- 19.2. A boat that retires from a race is requested to notify the race committee as soon as possible, either afloat or ashore.
- 19.3. The VHF channel for the purpose of RRS 37 is VHF 69.

20. **REPLACEMENTS OF CREW OR EQUIPMENT**

- 20.1. Substitution of competitors may be requested online at [CrewSubstitution_RacingRulesofSailing](#) and will not be allowed without prior written approval of the organising authority or race committee. However the helmsman of a boat shall not be substituted. Exchange of roles within a boat is permitted.
- 20.2. Substitution of damaged or lost equipment may be requested online at [EquipmentSubstitution_RacingRulesofSailing](#) and will not be allowed unless authorised by the Technical Committee or Race Committee after inspection of the damaged and the replacing item of equipment. Requests for substitution shall be made at the first reasonable opportunity. While afloat and between races, a request for substitution of equipment may be presented orally to the TC (RC or OA); the competitor is anyway required to post the request online at the first reasonable opportunity once ashore.

21. **EQUIPMENT AND MEASUREMENT CHECKS [DP]**

Equipment may be inspected or measured at any time for compliance to the class rules. A boat or equipment may be inspected at any time for compliance with the class rules and sailing instructions. On the water or ashore, a boat may be instructed by an equipment inspector to proceed immediately to a designated area for inspection. A boat shall comply with any reasonable request made by an Equipment Inspector.

22. **SUPPORT PERSONS [DP]**

- 22.1. All support persons shall wear personal flotation devices at all times while afloat, except when the engine is switched off.
- 22.2. An operational kill cord shall be used at all times while afloat and the engine is running.
- 22.3. Support persons shall not operate drones in the venue or on the race course while boats are present, unless authorised in writing by the Organizing Authority.
- 22.4. Support vessels shall not interfere with any boat racing or any official boat. Other requirements may be communicated in notice to competitors.

23. **TRASH DISPOSAL**

Trash may be placed aboard support or official vessels.

24. **RADIO COMMUNICATION & RECORDING EQUIPMENT**

- 24.1. 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.
- 24.2. Boats may carry fixed video recording equipment attached to any part of the boat, provided that this equipment is not remotely controlled.

25. **PRIZES**

As in the Notice of Race.

26. **RISK**

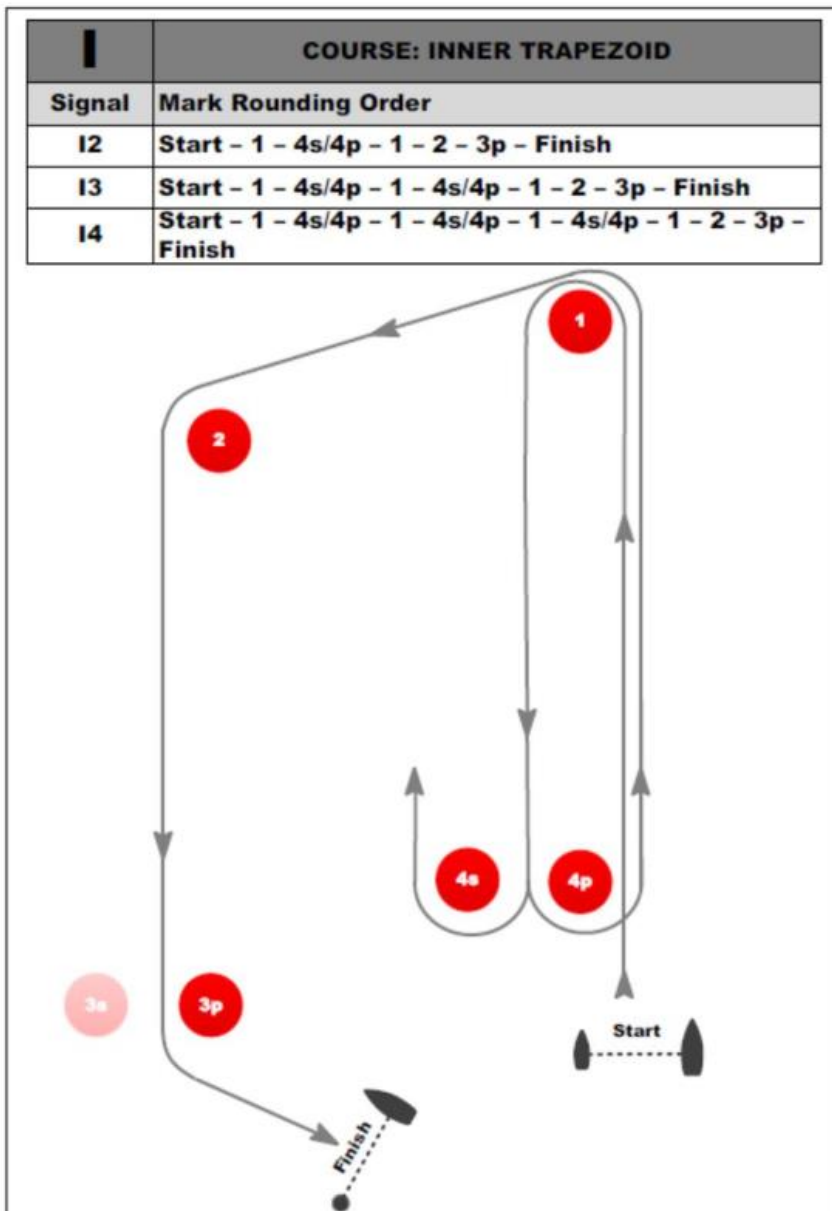
Rule 3 of the Racing Rules of Sailing states: 'The responsibility for a boat's decision to participate in a race or to continue racing is hers alone.'
Sailing is by its nature an unpredictable sport and therefore inherently involves an element of risk. By taking part in the event, each competitor agrees and acknowledges that:

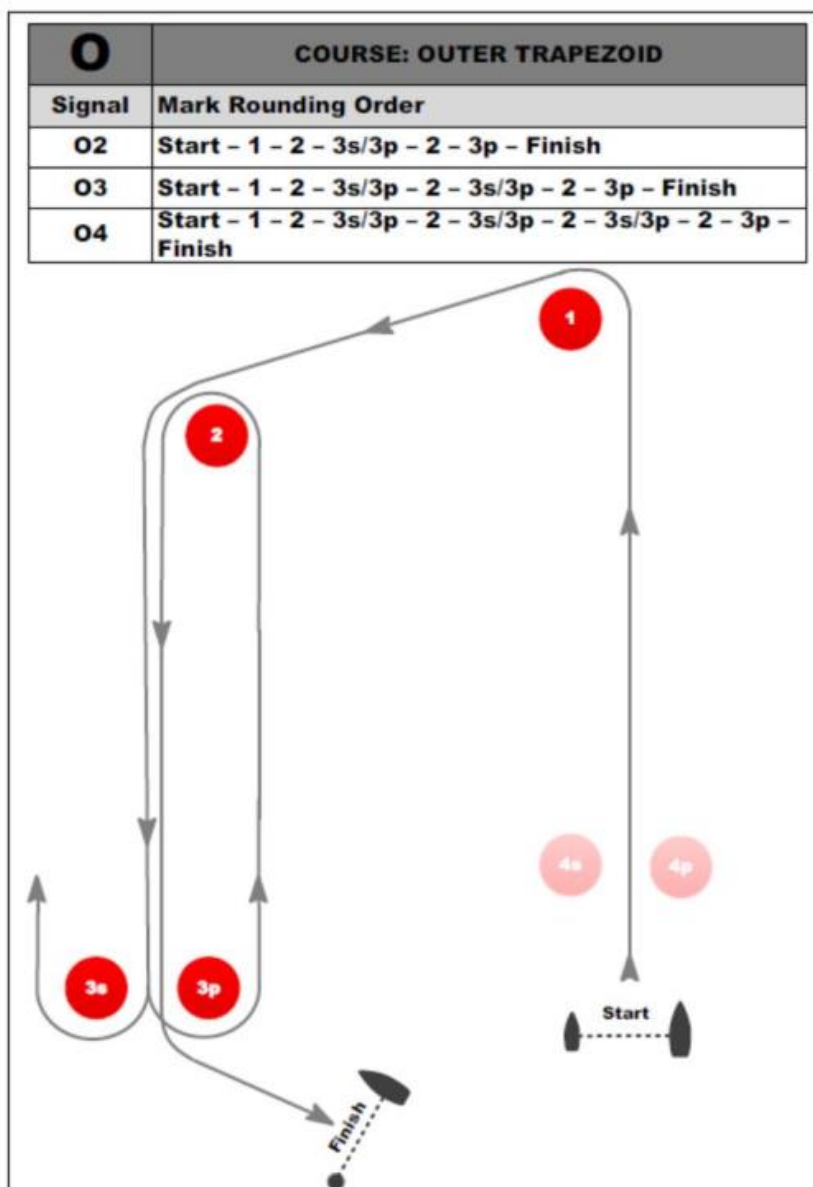
- a) They are aware of the inherent element of risk involved in the sport and accept responsibility for the exposure of themselves, their crew and their boat to such inherent risk whilst taking part in the event;
- b) They are responsible for the safety of themselves, their crew, their boat and their property whether afloat or ashore;
- c) They accept responsibility for any injury, damage or loss to the extent caused by their own actions or omissions;
- 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 organiser 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 familiarise 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 competitors briefing held for the event.

27. **INSURANCE**

Each participating boat shall be insured with valid third-party liability insurance with a minimum cover of €1,500,000 per incident or the equivalent.

APPENDIX A – COURSES AND MARKS





Marks	RS Feva
Start Line Starboard End	Committee Vessel – mast with orange flag
Start Line Port End	Committee Vessel mast with orange flag or Red Bouy
1 & 2, 3s, 3p	Red Bouys
4s, 4p	Orange Bouys
5 (Change course)	Red Bouy with vertical Yellow Bands
Finish Line	Committee Vessel mast with blue flag and Orange Slim Bouy / Red Bouy

APPENDIX B

1. Introduction

- 1.1. The fleet will be split into three equal flights for the qualifying series, re-flighting each day. For the final series, the fleet will be split into three fleets (Gold-yellow streamer, Silver-blue streamer & Bronze-red streamer) of equal size.

2. Qualifying Series

- 2.1. Boats that have completed registration will be assigned to fleets of, as near as possible, equal size and ability.
- 2.2. Initial assignments will be made by a seeding committee appointed by the organizing authority and will be posted by 17:00 on Sunday 23rd 2023.
- 2.3. In the series boats will be reassigned to fleets after each day of racing, except if on the first day only one race is completed. If all fleets have completed the same number of races, boats will be reassigned on the basis of their ranks in the series. If all fleets have not completed the same number of races the series scores for reassignment will be calculated for those races, numbered in order of completion, completed by all fleets.
- 2.4. Reassignments will be made as follows:

Rank in series	Fleet assignment
1	Yellow
2	Blue
3	Red
4	Red
5	Blue
6	Yellow
7	Yellow
8	Blue
9	Red
10	Red
11	Blue
12	Yellow
And so on	And so on

- 2.5. Reassignments will be based on the ranking available at 19:00 that day regardless of protests or requests for redress not yet decided.
- 2.6. If two or more boats have the same rank, they will be entered in the left column in the order of flights.
- 2.7. A series race will not count until all series fleets have completed that race.
- 2.8. The fleets will be re-flighted each evening, based upon the completed races.
 - 2.8.1. The qualifying series will be completed at the end of the day on which a sixth qualifying race has been completed. If at the end of the series some qualifying series fleets have more race scores than others, any extra races will be abandoned so that all boats in the qualifying series have the same number of race scores.

3. FINAL SERIES

- 3.1. Boats will be assigned to final series fleets Gold, Silver & Bronze based on their ranks in the qualifying series. Boats with the best qualifying series rank will race in the Gold fleet with the remaining boats racing in Silver and Bronze fleets in order of rank. The three fleets will be of, as nearly as possible, equal size.
- 3.2. Any recalculation of qualifying series ranking after boats have been assigned to final series fleets will not affect the assignments except that a redress decision may promote a boat to a higher fleet.

4. **Identification:** The Organising Authority shall supply each boat at registration 3 streamers - Yellow, Blue & Red - that must be displayed from the masthead corresponding to their daily fleet or flight colour.