49er and 49erFX

Junior European Championships
Lake Balaton, Hungary
12th to 16th October 2022

The Organizing Authority is the Balatonfüredi Yacht Club, the Hungarian Sailing Federation and the Hungarian 9er Class in conjunction with the International 49er Class Association

SAILING INSTRUCTIONS

[NP] denotes a rule that shall not be grounds for protests by a boat. This changes RRS 60.1(a).
[DP] denotes a rule for which the penalty is at the discretion of the Jury.
[SP] denotes a rule for which a standard penalty may be applied by the race committee without a hearing or a discretionary penalty applied by the Jury with a hearing.

1. RULES
1.1 The regatta will be governed by the rules as defined in The Racing Rules of Sailing.
1.2 Penalties: In RRS 44.1 "Two-Turns Penalty" is changed to "One-Turn Penalty".
1.3 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 P1.2, her penalty shall be a One-Turn Penalty under RRS 44.2. If she fails to take it she shall be disqualified without a hearing."
1.4 The Class Rules will apply except for any that are altered by the Notice of Race. The Event Equipment Inspection Regulations will apply. 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).
1.5 No National Authority prescriptions will apply.
1.6 [DP] Penalties for breaches of RRS 41, RRS 50, the Class Rules or the Equipment Inspection Regulations are at the discretion of the Jury.
1.7 For 49er and 49erFX - the bottom two panels of the jib area shall be restricted to Class and Event advertising and all competitors shall place class nominated
branding on their jibs according to the World Sailing approved 49er Class jib advertising policy.

1.8 This is a World Sailing ranking 50-point event.

2. **CAMERAS AND ELECTRONIC EQUIPMENT [NP]**

   2.1 Boats may be required to carry on board cameras, sound equipment or positioning equipment as specified by the Organising Authority. Competitors may also use their own camera recording equipment and attachments, but these are to be removable for weighing. A boat shall not be given redress based on a claim involving this equipment. This changes RRS 62.1

   2.2 No competitor or support team shall use a drone over the racing area.

3. **COMMUNICATION WITH COMPETITORS**

   Notices to competitors will be posted on the Official Notice Board on the Junior European Championship website
   
   https://49er.org/event/2022-junior-european-championship/#noticeboard

   The event will be managed through the online platform available here:
   
   https://www.racingrulesofsailing.org/documents/4973/event

4. **CHANGES TO SAILING INSTRUCTIONS**

   Any change to the sailing instructions will be posted not less than two hours before the scheduled warning signal on the day it will take effect, except that any change to the timing of races, will be posted by 2000 the day before it will take effect.

5. **SIGNALS MADE ASHORE**

   5.1 Signals made ashore will be displayed at the official flagpole located next to the launching ramps. When a signal is displayed over a class flag, it applies to that class only.

   5.2 [DP][NP][SP] Flag D displayed ashore with one sound signal this means: “the warning signal will be made not less than 30 minutes after flag D is displayed or not before the scheduled time. Boats shall not leave their allocated berth until this signal is made”.

6. **SCHEDULE OF EVENTS**

   6.1 The Championship schedule will be as follows;

   Thursday 6 October to Monday 10 October

   Hungarian 49er and 49erFX Open and National Championship

   see separate NOR at https://byc.hu/regatta/49er-49erfx-ob/

<table>
<thead>
<tr>
<th>Tuesday 11 October</th>
<th>Training</th>
</tr>
</thead>
<tbody>
<tr>
<td>Day 0 - Wednesday 12 October</td>
<td>0900 - 1730 Registration and Training</td>
</tr>
<tr>
<td></td>
<td>1900 Opening Ceremony</td>
</tr>
<tr>
<td>Day 1 - Thursday 13 October</td>
<td>0830 Competitors meeting</td>
</tr>
<tr>
<td></td>
<td>1100 3 races</td>
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<tr>
<td>Day 2 - Friday 14 October</td>
<td>1000 3 races</td>
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<tr>
<td>Day 3 - Saturday 15 October</td>
<td>1000 3 races</td>
</tr>
<tr>
<td>Day 4 - Sunday 16 October</td>
<td>1000 3 races</td>
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</tbody>
</table>

   Prize Giving and Closing Ceremony as soon as possible after the Final Races

   6.2 On Sunday 16 October there will be no warning signal after 1500.

7. **FORMAT OF RACING - SINGLE SERIES**

   The regatta will consist of a Single Series of a maximum of TWELVE races.

8. **CLASS FLAGS**

   8.1 For 49er the class flag will be a black 49er logo on a white background.
8.2 For 49erFX the class flag will be a black 49erFX logo on a light blue background.

9. RACING AREAS AND RACE SCHEDULE
9.1 Attachment B shows the location of the race areas.
9.2 Racing areas will be identified with the following racing area flags;
  Alfa……………………. Black letter A on a yellow background
  Bravo…………………..White letter B on a green background
  Charlie……………….Black letter C on a white background
9.3 The provisional race schedule including the time of the first warning signals and the assignment of fleets to courses will be as per Attachment C.
9.4 [DP][NP] Boats not racing shall not sail in a course area being used by another fleet.

10. THE COURSE
10.1 Attachment A shows the course to be sailed, the order in which the marks are to be passed, the side on which each mark is to be left, and the signals indicating the number of rounds to be sailed.
10.2 No later than the warning signal, the race committee signal vessel will display the approximate compass bearing from the race committee signal vessel to Mark 1.
10.3 There will be a gate at the leeward marks.
10.4 A gate may be replaced by a single mark to be left to port.

11. MARKS
  49er Course
  All marks ....................... Yellow cylindrical mark
  Change mark..................... Orange cylindrical mark

  49erFX Course
  All marks ....................... Yellow cylindrical mark
  Change mark..................... Orange cylindrical mark
  Starting marks................... Race Committee vessels
  Finishing marks................. Race Committee vessels

12. THE START
12.1 The starting line will be between staffs displaying orange flags on the starting marks.
12.2 A boat starting later than four minutes after her starting signal will be scored Did Not Start. This changes RRS A4 and A5.1
12.3 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 TWO minutes before the warning signal is displayed.

13. CHANGE OF THE NEXT LEG OF THE COURSE
   To change the next leg of the course, the race committee will lay a change mark, which will be as detailed in SI 11. When a new mark is laid, the original mark will be removed as soon as possible.

14. THE FINISH
   The finishing line will be between the staff displaying a blue flag on the main race committee vessel and either another race committee vessel displaying a blue flag or a mark.

15. TIME LIMITS
15.1 The time limits and target times are as follows:
Time limit……………………45 minutes
Finish window………………15 minutes

Target time………………..30 minutes for 49er and 49erFX

15.2 Boats failing to finish within the Finish Window (the time after the first boat sails the course and finishes) will be scored Did Not Finish without a hearing. This changes RRS A4 and A5.1.

16. PENALTY SYSTEM

16.1 Penalties for breaches of NOR 18 (Insurance), NOR 20 (Media Rights), RRS 41, RRS 50, the Equipment Inspection Regulations, the Class Rules and rules in the Notice of Race and Sailing Instructions marked [DP], are at the discretion of the Jury.

16.2 Breaches of rules in the SIs marked [NP] will not be grounds for a protest by a boat. This changes RRS 60.1(a).

16.3 For breaches of the SIs marked [SP], the race committee may apply a standard penalty without a hearing. A list of these breaches and the associated standard penalties will be posted on the Official Notice Board. However, the race committee may protest a boat when they consider the standard penalty to be inappropriate. A boat that has been penalised with a standard penalty can neither be protested for the same incident by another boat nor can another boat request redress for this race committee action. This changes RRS 60.1, 63.1 and A5.1

17. HEARING REQUESTS

17.1 Protests and requests for redress or reopening shall be delivered via the online official notice board system before the protest time limit.
The link is: https://www.racingrulesofsailing.org/documents/4973/event

17.2 The protest time limit will be posted on the Official Notice Board. The protest time limit will be 60 minutes after the last boat of each fleet has finished the last race of the day or the race committee signals no more racing today, whichever is later. The same time limit applies to protests by the race committee, technical committee and jury about incidents they observe in the racing area. This time limit also applies to requests for redress. This changes RRS 61.3 and 62.2.

17.3 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 hearing room. Hearings may start before the scheduled time with the agreement of all parties.

17.4 A list of boats that have been penalised under RRS Appendix P on the water or have been disqualified by the jury will be posted on the Official Notice Board.

17.5 For the purposes of RRS 64.4(b) the ‘authority responsible’ is the Technical Committee appointed by the Organising Authority.

17.6 RRS 66.2(a) is changed so that it applies to the last day of racing of each series and the time limit in RRS 66.2(a)(2) is changed to 20 minutes.

17.7 On the last day of racing, a request for redress from a decision of the Jury shall be delivered no later than 20 minutes after the decision was posted. This changes RRS 62.2.

18. SCORING

18.1 The low point scoring system of Appendix A, as changed below, will apply.

18.2 FIVE races are required to be completed to constitute a Championship.

18.3 When less than FOUR races have been completed, a boat’s overall score shall be the sum of her race scores.

18.4 When FOUR or more races have been completed, a boat’s overall score shall be the total of her race scores excluding her worst score.
18.5 **Resolving Ties**

Ties will be broken in accordance with RRS A8.

18.6 **Scoring enquiries**

To request correction of an alleged error in posted race or series results, a boat shall complete a scoring enquiry form available at the race office. Scoring enquiry forms shall be delivered to the race office. A scoring enquiry may be regarded as a request for redress.

19. **SAFETY [DP][SP]**

19.1 RRS 40.1 shall apply at all times while afloat.

19.2 Boats not leaving the shore for the day’s races shall notify the race office as soon as possible.

19.3 A boat that retires from a race shall notify the race committee as soon as possible.

19.4 When the race committee displays flag V with one sound, all support vessels shall monitor the race committee communication channel for rescue instructions.

20. **REPLACEMENT OF CREW OR EQUIPMENT**

20.1 Replacement of helm or crew shall require written approval of the PRO.

20.2 Request for replacement of helm or crew shall be made to the PRO at the first reasonable opportunity. On Sunday 16 October any replacement of helm or crew shall be approved no later than the protest time limit.

20.3 Replacement of equipment shall require written approval of the Technical Committee.

20.4 Request for replacement of equipment shall be made to the Technical Committee at the first reasonable opportunity. On Sunday 16 October any replacement equipment shall be approved no later than the protest time limit.

21. **EQUIPMENT AND MEASUREMENT CHECKS**

21.1 Any boat or equipment may be checked for compliance with the class rules and sailing instructions at any time. On the water, a boat can be instructed by the Technical Committee to proceed immediately to a designated area for measurement checks.

21.2 Limitations of equipment

i) Only one set of sails shall be used during the regatta. The sails shall be noted on the form at registration.

ii) For 49er and 49erFX - Only one forestay shall be used during the regatta.

21.3 All boats, when not afloat, shall be placed in the official dinghy park.

21.4 All boats shall comply with RRS 78.1 from 1300 on the day before their first scheduled race (hereinafter referred to as “Day Zero”) onwards. Non-compliance from 1300 on Day Zero until the start of the first race shall be reported, protested and penalized as if it were discovered after racing on the first day on which races for that boat have been completed. This amends RRS 78.1

22. **OFFICIAL BOATS**

Official boats will be identified as follows:

Race committee boats..........................White flag with black “RC”
Jury boats.............................................White flag with red “JURY”
Technical Committee boats.....................Black flag with white ”MEASURER”
Media boats............................................Green flag with white ”MEDIA”
Safety boats.........................................Green flag with a white cross

23. **SUPPORT VESSELS [DP][NP]**

23.1 Team leaders, coaches and other support personnel shall not be in the area where
boats are racing or within 100 metres of any boat racing from the time of the
preparatory signal for the first fleet to start until all boats have finished or the race
committee signals a postponement, general recall or abandonment. This SI does
not apply during rescue operations.
23.2 At all times while on water, support vessels shall display either their national flag
on a staff with the top of the hoist minimum 1.5 m above water level or their
national code letters (minimum height 200mm) on the outside of the hull or on the
side of the outboard motor cover and a white flag with a black number provided by
the Organising Committee.
23.3 Support vessels shall comply with the Class Support Vessel Regulations enclosed
in Attachment D.
23.4 Support vessels that are motoring at more than 5 knots shall remain at least 150
metres from any boat that is racing.
23.5 All support vessels are at all times submitted to the Organising Committee and
Race Committee authority and must comply with any instructions given by these
authorities.
23.6 The Jury may direct the Organising Authority to revoke privileges from any boat or
person found to be in breach of SI 23.
23.7 Support vessels shall always be on the outside of the media boats (away from the
fleet side) so that the media boats can capture images without coach boats in the
image. This does not apply during any safety incident.
23.8 At all times while afloat each support vessel shall clearly display an identification
number supplied at the on-site registration. A minimum deposit of Euro 10 will be
required for the identification number.

24. CODE OF CONDUCT [DP][NP]
Competitors shall comply with any reasonable request from a regatta official or a
member of the Organising Authority.

25. TRASH DISPOSAL [DP][NP]
As sailors, we seek to protect and restore our waters. Trash may be placed aboard
support and race committee boats.

26. RADIO COMMUNICATION [DP][NP]
26.1 The race committee will communicate as follows,
49er Course on VHF 80
49erFX Course on VHF 27
26.2 A boat shall neither make radio transmissions while racing nor receive radio
communications not available to all boats. This restriction also applies to mobile
telephones.

27. PRIZES
27.1 Prizes for the Championships will be announced and awarded at the end of racing
for the first three places overall.
● the first three places overall in the 49er
● the first three female teams in the 49erFX
Class Championship prizes will be awarded for
● The first three teams overall in the 49erFX
● the top U21 teams in each fleet who will not be named European champions but
will be recognized for development awards.
27.2 Other prizes may be awarded at the discretion of the Organising Authority

28. RISK STATEMENT
RRS 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 her’s 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 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 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 this event and to attend any competitors’ meetings held for this event.

29. **INSURANCE [DP][NP]**

Each participating boat shall have valid third-party liability insurance with a minimum cover of at least Euros 1,500,000 (or equivalent) per incident.
Attachment A  
Course Diagram  

<table>
<thead>
<tr>
<th>Signal</th>
<th>Mark Rounding Order</th>
</tr>
</thead>
<tbody>
<tr>
<td>L2</td>
<td>Start – 1 – 2s/2p – 1 – Finish</td>
</tr>
<tr>
<td>L3</td>
<td>Start – 1 – 2s/2p – 1 – 2s/2p – 1 – Finish</td>
</tr>
</tbody>
</table>
Attachment B          Course Locations
Attachment C

Provisional Racing Schedule

Races for 49er and 49erFX are in a Single Series

<table>
<thead>
<tr>
<th>Day</th>
<th>Course A</th>
<th>Course B</th>
</tr>
</thead>
<tbody>
<tr>
<td>Day 1 – Thursday 13 October</td>
<td>49er 3 races</td>
<td>49erFX 3 races</td>
</tr>
<tr>
<td>11.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Day 2 – Friday 14 October</td>
<td>49er 3 races</td>
<td>49erFX 3 races</td>
</tr>
<tr>
<td>10.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Day 3 – Saturday 15 October</td>
<td>49er 3 races</td>
<td>49erFX 3 races</td>
</tr>
<tr>
<td>10.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Day 4 – Sunday 16 October</td>
<td>49er 3 races</td>
<td>49erFX 3 races</td>
</tr>
<tr>
<td>10.00</td>
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</tbody>
</table>
Support Vessel Regulations

Support Vessels shall carry the following Equipment on board:
- Life jackets / buoyance aids for the driver and all passengers,
- Engine kill cord (also known as a safety lanyard or automatic engine immobiliser) with kill cord on the support vessel,
- VHF radio capable of receiving instruction from Safety or Race Committee,
- First-aid kit,
- Device for making a sound signal,
- Compass,
- Adequate anchor and tackle for conditions and depth,
- Tow rope (minimum 15m long and 10mm thick),
- Knife.

Support Vessel Regulations:
- Support Vessels shall be registered with the Organising Authority and shall be marked with their applicable national sail letters clearly displayed, the minimum height for these letters is 200mm.
- Support Vessels shall comply with all local regulations.
- Support Vessels shall follow Race Committee instructions on the designated VHF channel.
- **Kill cords shall be worn at all times when the engine is running**
- Life jackets / buoyance aids - it is recommended that they are worn at all times when afloat and **shall** be worn in winds of over 10 knots or when motoring at more than 10 knots.
- Support vessels shall not be positioned, except during rescue operations:
  - Closer than 100 metres of any boat racing,
  - Within 100 metres to leeward of the starting line and its extensions from the warning signal until all boats have left the starting area or the race committee signals a postponement, general recall or abandonment,
  - Within 100 metres of any mark of the course while boats are in the vicinity of that mark,
  - Within 100 metres of the finishing line while boats are finishing.
- In addition, support vessels that are motoring above 5 knots shall remain at least 150 metres from any boat racing.

David Campbell James      Email  campbelljames@btinternet.com
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