

Tornado World Championships 2023

Open, Mixed & Youth 18th – 25th August 2023

Centro Vela Dervio A.S.D

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Sailing Instructions

The Organizing Authority is: **Centro Vela Dervio** on behalf of the International Tornado Class Association (ITA) under the Authority of the Italian Sailing Federation (FIV) and the WORLD SAILING

1. RULES

- 1.1 The regatta will be governed by the *rules* as defined in *The Racing Rules of Sailing*.
- 1.2 No national authority prescriptions will apply.
- 1.3 The ITA Class Rules "Appendix C - International Events" and the "Equipment Inspection Regulation" will apply.
- 1.4 In case of translation, if there is a conflict between languages the English text will take precedence.

2. NOTICES TO COMPETITORS

- 2.1 Notices to competitors will be posted on the official notice board located at the RACE OFFICE of Centro Vela Dervio.

3. CHANGES TO SAILING INSTRUCTIONS

- 3.1 Changes to the SCHEDULE of RACE, daily meeting and S.I. shall be subject to approval by the ITA Representative.
- 3.2 Any change to the sailing instructions will be posted no later than 120 minutes before the warning signal of the race affected by the change(s), except that any change to the schedule of races will be posted by 20:00 on the day before it will take effect.

4. SIGNALS MADE ASHORE

- 4.1 Signals made ashore will be displayed at the signal mast of Centro Vela Dervio. When a signal is displayed over a fleet flag it applies to that fleet only.
- 4.2 Rule 40 applies at all times when boats are afloat. Flag "Y" will not be displayed. This changes the preamble of Part 4 and Race Signals.
- 4.3 When flag "AP" is displayed ashore, "1 minute" is replaced with "not less than 45 minutes" in race signal "AP". This changes Race Signals.
- 4.4 Flag D with one sound means "The warning signal will be made not less than 45 minutes after flag D is displayed. Boats are requested not to leave the harbour until this signal is made."

5. SCHEDULE

- 5.1 10 races are scheduled for the regatta.
5.2 Schedule of racing:

| Date | Races | 1 st warning signal |
|--------------|---------------|--------------------------------|
| Saturday 19 | Practice race | 15.30 |
| Sunday 20 | 2 races | 13.00 |
| Monday 21 | 2 races | TBD |
| Tuesday 22 | 2 races | TBD |
| Wednesday 23 | Reserve day | |
| Thursday 24 | 2 races | TBD |
| Friday 25 | 2 races | TBD |

- 5.3 A skippers' meeting will be held inside the Sailing Club on the first racing day at 11:00 hrs.
5.4 The Race Officer may schedule one or more extra races per day if the regatta may fail to achieve the minimum number of races to constitute a series. The change shall be made according to SI § 3.
5.5 The Reserve Day may be used if races are not completed as scheduled or if the race committee considers it unlikely that the regatta will complete the minimum number of races to constitute a series. The change shall be made according to SI § 3.
5.6 On the last day of the regatta no warning signal will be made after 15:30.
5.7 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. CLASS FLAG

- 6.1 The class flag for the new rig Tornado will bear the Tornado Class insignia on a white background.
6.2 The class flag for the Classic Tornado will be flag "T" of the International Code.

7. RACING AREA

- 7.1 Attachment Nr. 1 shows the location of the racing area.

8. THE COURSES

- 8.1 The diagram in Attachment 1 shows the courses.
8.2 The target time for the duration of a race is around 60 minutes. A race time outside this range shall not be grounds for redress. This changes *RRS* 60.1(b).
8.3 Courses will not be shortened. This changes *RRS* 32.
8.4 No later than the warning signal, the race committee signal boat will display the approximate compass bearing of the first leg.

9. MARKS

- 9.1 Marks 1, 2, 3S and 3P will be yellow cylindrical.
9.2 New marks, as provided in instruction 12.1, will orange cylindrical
9.3 The starting and finishing marks will be an orange cylindrical mark, or a mast with an orange flag displayed on a boat at the pin end.
9.4 A race committee boat signaling a change of a leg of the course is a mark as provided in instruction 12.2.

10. AREAS THAT ARE OBSTRUCTION

- 10.1 There not obstructions in the racing area.

11. THE START

- 11.1 Races will be started by using *RRS* 26.

- 11.2 The starting line will be between a staff displaying an orange flag on the RC boat, and the starting mark as described in SI 9.3 at the pin end.
- 11.3 Boats whose warning signal has not been made shall avoid the starting area during the starting sequence for other races.
- 11.4 A boat starting later than 4 minutes after her starting signal will be scored Did Not Start without a hearing. This changes rule A4 and A5.
- 11.5 No race shall be started if the average wind is less than 6 knots or more than 25 knots at time between the warning signal and the starting signal.
- 11.6 A race shall be abandoned if the wind is continuously below 3 knots for any 15 minute period before the first boat that sails the course finishes. Wind has to be measured at the deck of the RC boat.

12. CHANGE OF THE NEXT LEG OF THE COURSE

- 12.1 To change the next leg of the course, the race committee will lay a new mark (or move the finishing line) and remove the original mark as soon as practicable. When in a subsequent change a new mark is replaced, it will be replaced by an original mark. If Mark 1 is moved, Mark 2 will also be moved to maintain the shape of the course.
- 12.2 Except at a gate, boats shall pass between the race committee boat signaling the change of course and the nearby mark, leaving the mark to port and the race committee boat to starboard. This changes *RRS 28*.
- 12.3 *Rule 33* is changed so that both 33(a)(1) and 33(a)(2) shall be signaled.

13. THE FINISH

- 13.1 The finishing line will be between a staff displaying orange flag on the RC boat and the course side of the finishing mark. When the race committee vessel is on station at the finish it will display a blue flag or shape.

14. PENALTY SYSTEM

- 14.1 Rule 30.2 will not apply.
- 14.2 Rules 44.1 and 44.2 are changed so that only one turn, including one tack and one gybe, is required.
- 14.3 Rule 44.3 will not apply.
- 14.4 A boat that has taken a penalty or retired under *RRS 44.1* shall complete an acknowledgement form at the race office within the protest time limit.
- 14.5 Except for rules of Part 2, rule 28 and rule 30, penalties may be at the discretion of the jury and may be less than disqualification.

15. TIME LIMIT

- 15.1 The time limit for a race is 90 minutes.
- 15.2 The time limit for the rounding of Mark 1 is 20 minutes. If no boat has passed Mark 1 within the Mark 1 time limit the race will be abandoned. This changes *RRS 62.1(a)*.
- 15.3 Boats failing to finish within 30 minutes after the first boat shall be deemed not to have finished and shall be scored as a Did Not Finish without a hearing. This changes rules 35, A4 and A5.

16. PROTESTS AND REQUESTS FOR REDRESS

- 16.1 Protest forms are available at the race office located at the Sailing Club. Protests shall be delivered there within the protest time limit.
- 16.2 For each class 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 later.
- 16.3 The same protest time limit applies to protests by the race committee and jury about incidents they observe in the racing area and to requests for redress. This changes rules 61.3 and 62.2.
- 16.4 Notices will be posted within 30 minutes of 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 at the sailing Club, beginning at the time posted.

- 16.5 Notices of protests by the race committee or protest committee will be to inform boats under RRS 61.1(b).
- 16.6 For the purpose of rule 64.3(b) the "authority responsible" is the equipment inspector appointed by the organizing authority.
- 16.7 Breaches of instructions 11.4, 18, 21, 24 and 25 will not be grounds for a protest by a competitor. This changes rule 60.1(a). Penalties for these breaches may be less than disqualification if the jury so decides.
- 16.8 No official measurement shall take place after Race 1, except as the result of a protest or due to the replacement, alteration or repair of any item.
- 16.9 No competitor may protest a question of measurement later than the normal protest time applying to Race 1, except on the grounds that there has been subsequent alteration of the boat or its equipment.
- 16.10 On the last scheduled day of racing a request for reopening a hearing shall be delivered
 - a) within the Protest Time Limit, if the party requesting reopening was informed of the decision on the previous day
 - b) no later than 30 minutes after the party requesting reopening was informed of the decision on that day. This changes rules 66.
- 16.11 On the last scheduled day of racing a request for redress from a protest committee decision shall be delivered no later than 30 minutes after the decision was posted. This changes RRS 62.2.
- 16.12 Decisions of the international jury will be final as provided in RRS 70.5.

17. SCORING

- 17.1 The Low Point System of RRS Appendix A will apply.
- 17.2 4 races are required to be completed to constitute a series.
- 17.3 Discards will be scored as follows:
 - a) When fewer than 5 races have been completed, a boat's series score will be the total of her race scores.
 - b) When 5 or more races have been completed, a boat's series score will be the total of her race scores excluding her worst score.
- 17.4 To request correction of an alleged error in posted race or series results, a boat may complete a scoring enquiry form available at the race office. There will be a final official ranking list for the Open Tornado World Championship, the Mixe
- 17.5 There will be a final official ranking list for the Open Tornado World Championship, the Mixed Global Championship, and the Youth World Championship.

18. SAFETY REGULATIONS

- 18.1 Check-out and check-in: [Insert Description, if applicable].
- 18.2 A boat that retires from a race shall notify the race committee as soon as possible. The boat shall complete a retirement declaration form

19. REPLACEMENT OF CREW OR EQUIPMENT

- 19.1 Substitution of competitors will not be allowed without prior written approval of the race committee, and only in the case of sickness, accident, or special circumstances.
- 19.2 Substitution of damaged or lost equipment will not be allowed unless authorized by the race committee, and that the equipment inspector deems to be damaged beyond repair. Requests for substitution shall be made to the committee at the first reasonable opportunity. Replaced equipment must measure within the class rules.

20. EQUIPMENT INSPECTION

- 20.1 All boats must be kept at the regatta site commencing at the time of registration and continuing until the end of the event. Removal of any boat from the regatta site during the event shall require prior written permission from the equipment inspector.
- 20.2 A boat or equipment may be inspected at any time for compliance with the class rules, Equipment Inspection Regulations, and Sailing Instructions. On the water, a

boat can be instructed by the equipment inspector to proceed immediately to a designated area for inspection.

20.3 The equipment inspector shall be a Tornado ISAF international measurer.

21. EVENT ADVERTISING

21.1 Boats shall be not required to display advertising supplied by the organizing authority

22. BOW NUMBERS

22.1 Boats shall be not required to display bow numbers.

23. OFFICIAL BOATS

23.1 Official boats are under the authority of the Race Committee; they will carry identification will be specified with a notice by the Organizing Authority.

24. SUPPORT PERSONNEL AND SUPPORT BOATS

24.1 Team leaders, coaches and support personnel shall register at the Race Office before the first racing day

24.2 Except when giving help as required by RRS 1.1 or as directed by the race committee, all support or coach boats shall remain:

- a) outside the lay lines of the course
- b) at least 100 meters from any boat racing from the time of the warning signal until all boats have finished or the race committee signals a postponement or abandonment
- c) at least 50 meters to leeward of the start/finish line and its extensions

25. TRASH DISPOSAL

25.1 Trash may be placed aboard support or official boats.

26. BERTHING

26.1 Boats shall be kept in their assigned places in the boat park.

27. RADIO COMMUNICATIONS

27.1 Except in an emergency, a boat shall neither make radio transmissions while racing nor receive radio communications. This restriction also applies to mobile telephones.

28. PRIZES

28.1 Prizes will be given as follows:

- a) Trophies will be awarded to the top 5 teams.
- b) Trophies will be awarded to the top 3 "Mixed" teams.
- c) Special Prizes may be awarded at the discretion of the Organizing Authority to teams who attend the prize giving ceremony.

29. DISCLAIMER OF LIABILITY

29.1 Competitors will sail entirely at their own risk. See RRS 3, Decision to Race. The organizing authority, International Tornado Class Association and all parties involved in the regatta organization will not accept any liability for material damage or personal injury or death sustained in conjunction with or prior to, during, or after the regatta. Sailing by its nature is an unpredictable sport and therefore inherently involves an element of risk. By taking part in the event, each competitor agrees and acknowledges that:

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

29.3 Competitors are responsible for the safety of themselves, their crew, their boat and their other property whether afloat or ashore.

29.4 They accept responsibility for any injury, damage or loss to the extent caused by their own actions or omissions.

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

29.6 The provision of a race management team, patrol boat and other officials and volunteers by the event organiser does not relieve them of their own responsibilities.

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

30 INSURANCE

30.1 Each participating boat shall have current third-party liability insurance with, including coverage when racing at the venue of the championship, of not less than 1.500.000 € per incident (or equivalent). Proof of this insurance shall be available at all times.

31 RIGHTS TO USE NAME AND LIKENESS

31.4 By participating in this event, competitors automatically grant to the organizing authority and the event sponsors the right, in perpetuity, to make, use, and show, at their discretion, any photography, audio and video recordings, and other reproductions of them made at the venue or on the water from the time of their arrival at the venue, until their final departure, without compensation.

32 ALTERATIONS AND ADDITIONS

32.1 Alterations or additions to these sailing instructions shall only be with the prior agreement of the ITA Representative.