



## 2.4 mR World and Continental Regatta Management Manual

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This Manual is a guideline for the Organizing Authority and Host Club/Organization to plan and manage the 2.4mR World or Continental Championships and shall be used by the Organizing Authority. Our objective is to assure fair and safe racing for all competitors with a friendly atmosphere.

Abbreviations used in this manual:

WC	World Championship for the 2.4mR Class
CC	Continental Championship for the 2.4mR Class
ICA	International 2.4mR Class Association
EC	Executive Committee of the ICA
NCA	National 2.4mR Class Association
ISAF	International Sailing Federation
OA	Organizing Authority
RC	Race Committee
PRO	Principal Race Officer
RRS	ISAF Racing Rules of Sailing, including appendices
ERS	ISAF Equipment Rules of Sailing
NOR	Notice of Race
SI's	Sailing Instructions

### 1. Rules

- a. The following documents in their most recent versions shall govern the World Championships or Continental Championships:
  - i. 2.4 mR Class Rules
  - ii. RRS (prescriptions of the National Authority do not apply)
  - iii. ERS to the extent that they apply
  - iv. The Constitution of the ICA
- b. This manual is a set of guidelines, and is not a rule. However, where the word “shall” is used, the guideline is a requirement. The use of “should” means the guideline should be followed if possible, and “may” means it is up to the OA or RC to decide.

### 2. Organizing Authority and Host Club/Organization

- a. The World Council of the ICA shall select the Host Club/Organization
- b. The ICA shall be the OA in conjunction with the Host Club/Organization.
- c. The EC shall represent the ICA in administering the WC and any CC.

### 3. Selection of a Host Club/Organization for World or Continental Championships

- a. The intention is that the WC or CC should be held annually, if possible.
- b. The Regatta Site shall alternate between continents and nations.
- c. The WC or CC shall be managed by a Yacht Club or recognized yachting organization.
- d. Yacht Clubs/Organizations wishing to host a WC or CC shall apply to the ICA normally at least 2 years beforehand, and in accordance with WC application criteria.
- e. The ICA World Council shall decide which Yacht Club/Organization will be selected to host the WC or CC and the date for the event in accordance with ICA Constitution.
- f. After being selected as a host Club, the Organizing Yacht Club shall apply for being appointed by ISAF according to ISAF rules.
- g. The Organizing Yacht Club should make a progress report to the World Council at the World Championship the year before the event.

#### **4. Official Documents and Communication Requirements**

- a. Website – The Host Club should establish a WC (or CC) website at least one year prior to the event for the purposes of posting regatta information and communicating with competitors.
- b. NOR – A Notice of Race shall be drafted by the Host Club and approved by the EC, and shall be posted on the WC website at least six months prior to the event (A template for the WC NOR is available from the EC.). The NOR may be amended with approval of the designated EC representative.
- c. SI's – Preliminary SI's shall be drafted by the Host Club and approved by the EC, and shall be posted on the WC website at least two months prior to the event (The EC will provide a template.). Final SI's, approved by the designated representative of the EC and the chairperson of the international jury, shall be distributed at event registration.

#### **5. Accomplishing the Event**

##### **a. Registration and Measurement**

- i. All measurement shall be supervised by an International Measurer with 2.4mR measurement experience.
- ii. Every skipper shall provide evidence that he/she is a current member of a NCA or the ICA. The annual NCA membership fee to ICA shall be paid prior to acceptance of the skipper's entry.
- iii. Evidence of adequate liability insurance shall be provided at registration.
- iv. The measurement checks that are to be carried out shall be clearly stated in the NOR. Measurements to be checked shall be decided in consultancy with the ICA's Technical Committee.
- v. At registration every yacht shall present a valid Measurement Certificate as stated in Rule B.1.1.
- vi. Weight of all yachts shall be checked against Measurement Certificate as stated in Rule C.5.1.
- vii. The ISAF Plaque Number shall be checked against the Measurement Certificate as stated in Rule B.5.
- viii. All boats shall present a Floatation Certificate issued by an Official Measurer or be floatation tested according to Rule B.4.1 and C.5.2(b).
- ix. A maximum of 3 jibs and 2 mainsails may be registered. The J and E measurements respectively given on the certification mark Rule G.2.2 (c) shall be checked against the Measurement Certificate. The sails shall be marked by a stamp of the OA. Only sails with Certification Marks Rule B.2 by the sail makers or an Official Measurer shall be stamped.
- x. Flotation marks on the hull according to Rule D.9.2 as well as marks on spars according to Rule F.2.2 shall be visually checked.
- xi. The following safety devices shall be checked: Manual pump according to Rule D.9.1(a)(2); towing rope according to Rule C.4.2(a)(1) and fitting for towing rope according to Rule D.9.1(a)(1).
- xii. Limitation of Fore Triangle Base Rule D.9.1(a)(3) shall be checked according to Rule C.8.4(a).
- xiii. Mast datum point above sheer line shall be checked according to Rule C.8.2(b)(2).
- xiv. The outer point distance should be checked according to Rule C.8.3(a).
- xv. Adjustable shrouds should be checked according to Rule C.8.4(b).
- xvi. Random checks should be carried out at the discretion of the OA.

##### **b. Schedule of Races**

- i. The event should conform to the Racing Schedule that follows. Measurement and Tune Up days are to be scheduled at the discretion of the Host Club. The time schedule may be altered after permission from the ICA EC only (e.g., number of days, number of races each day).
- ii. 10 races shall be scheduled, and 6 races are required to constitute a WC. The following Racing Schedules may serve as an example.

Day 1 registration and measurements  
Day 2 registration and measurements, tune up race, unless there is a regatta just prior to the World Championships at the same venue.

#### **Racing Schedule**

##### **Five Race Days**

Day 3 races 1-2  
Day 4 races 3-4  
Day 5 races 5-6  
Day 6 races 7-8  
Day 7 races 9-10

##### **Four Race Days**

races 1 - 3  
races 4 - 5  
races 6 – 8  
races 9 - 10

If the regatta falls behind schedule, a third race can be sailed any day when two races are scheduled to catch up, except on the last day.

It is recommended that a racing day should not last longer than 6 continuous hours afloat.

- iii. All races shall be held as fleet races. If there are more than 100 entries, the regatta may be split into “gold” and “silver” divisions at the discretion of the OA. If the fleet is not split, the Race Committee should use the following starting system
  1. a mid-line signal boat.
  2. two pin boats
  3. 30.1 (round an end) should be used when appropriate at the discretion of the PRO.
  4. 30.2 (Z Flag) shall not be used
  5. 30.3 (black flag) should be used when appropriate at the discretion of the PRO.
  6. Any modifications to this system for managing a large fleet shall be determined by the OA.

#### **c. Race Management**

- i. Courses shall be set according to RRS APPENDIX L ADDENDUM A. A Windward-Leeward Course shall be used, and it is recommended to have a windward finish, an offset mark, and a leeward gate. The length of the course shall be set to provide a race duration between 60–90 minutes.
- ii. The RC shall post a compass bearing to the first weather mark prior to the warning signal and shall signal any change of course in accordance with RRS rule 33.
- iii. The length of the starting line in meters should be about 3-4 times the number of entrants.
- iv. The length of the first weather leg should not be less than 1.2 nautical miles.
- v. The length of the offset leg should be 30–50 meters.
- vi. The width of the leeward gate should be 25–30 meters.
- vii. The time limit for all races shall be 120 minutes. If no boat has reached the first weather mark within 30 minutes, the race may be abandoned
- viii. A race may be shortened, but only after two windward legs of the original course length have been completed.
- ix. The SI's shall indicate a minimum length of time between the last boat to finish and the warning signal for a subsequent race.
- x. If the wind average speed exceeds 25 knots, or the combination of wind and sea conditions are judged by the PRO to be dangerous enough that swamping is likely, the race shall be postponed or abandoned. Race area wind speed and sea conditions should be recorded.

#### **d. Judging/Penalty System**

- i. The WC regatta requires an international jury of at least five judges, comprised appropriately per RRS Appendix N. A CC requires a jury of at least five judges, and

the chief judge shall be a certified international judge. In a CC, the rulings of the jury may be appealed.

- ii. There shall be no changes to rules 44.1 or 44.2.
- iii. No on-the-water judging shall take place.
- iv. Arbitration shall be used for protests involving rules of part 2 and no more than two boats.

**e. Security/Safety**

- i. A sufficient number of rescue vessels shall be provided, no less than one for every 20 entries. Coach support boats may be designated rescue vessels by the RC. Vessels should be clearly marked with a colored flag and so designated in the SI's.
- ii. One of the rescue vessels shall be provided with a powered pump with a suitable hosing and suction to rescue a swamped boat. It is highly recommended that one such rescue boat with pump be available for each 40–50 entries.
- iii. There shall be a designated VHF channel for safety communications. The Notice of Race and Sailing Instructions shall indicate the channel frequency and require that all rescue vessels and support boats carry a working VHF radio.

**f. Scoring and Trophies**

- i. The Low Point scoring system, RRS, APPENDIX A shall apply.
- ii. If six to eight races are completed, one race shall be discarded. If nine or more races are completed, two races shall be discarded.
- iii. To be valid as a WC or CC, the number of boats representing various nations should fulfil ISAF regulations.
- iv. Trophies
  - The first prize of the World Championships is the so called “the World Cup Trophy”. The Trophy is perpetual, and it was donated in 1989 by Lasse and Yngve Thörn. The Trophy is a golden cup on a wooden fundament with the inscription “Skärgårdskryssarpokalen.”
  - The top sailor competing in the Championships who is a minimum of 55 years of age at the time of the first race is awarded the Masters Trophy.
  - The first place woman sailor, in the Championships regardless of age, is awarded the Woman's Trophy.
  - The first disabled sailor in the World Championships will get the “Queen Silvias Cup”.
  - The Rookie Trophy is awarded to the top finishing amateur to be determined by the ICA.
  - Other trophies may be presented at the discretion of the OA.

**f. On shore facilities;** Refer to the Championship Hosting Criteria document

**g. Social Activities**

- i. Nation flags for all countries represented at the event shall be hoisted in French alphabetic order at an opening ceremony.
- ii. Regatta dinner or similar event should be held at the latest together with prize giving ceremony.
- iii. Prize giving ceremony shall be held after finishing the regatta. The ceremony shall be open to participants, media and spectators without cost.

**6. Revisions to this Manual**

This manual shall only be revised by the ICA EC.