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SAILING INSTRUCTIONS



The 19th Asian Games Hangzhou 2022

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Sailing Instructions

Includes Revised #1 in RED (17 Sep 2023)

1. RULES

- 1.1 For Medal Races and Windsurfing Medal Series, World Sailing Appendix MR, Umpired Fleet Racing, will apply and changes a number of racing rules.
For Kite Events Medal Series only, World Sailing Appendix FMS, Kiteboarding Medal Racing will apply.
Both latest versions can be found on the World Sailing website: <https://www.sailing.org/inside-world-sailing/rules-regulations/racing-rules-of-sailing/>.
- 1.2 For the Windsurfing and Kite Events only, add new RRS 27.4 as follows:
“Before or with the warning signal, the race committee may display a green or a red flag. When a red flag is displayed, boards shall be on port during the 10 seconds before and 10 seconds after the starting signal. When a green flag is displayed, boards shall be on starboard during that time.”
- 1.3 For the Windsurfing Event only, add new RRS 29.3 as follows:
“When, at the warning signal, the course to the first mark is approximately ninety degrees from the true wind then:
(a) When at the starting signal the race committee identifies a board on the course side of the starting line, the race committee shall signal a general recall.
(b) If the race committee acts under SI 1.3(a) and a board is identified, she shall be disqualified without a hearing, even if the race is abandoned. The race committee shall hail or display her sail number, and she shall leave the course area immediately. If the race is restarted or resailed, she shall not sail in it.” This changes RRS 36.

2. [NP] SAFETY REGULATIONS

- 2.1. [DP] RRS 40.1 applies at all times while afloat except for the Men’s and Women’s Windsurfing and Kite Events where competitors shall wear personal flotation devices when flag Y is displayed.
- 2.2. [SP] Boats not leaving the harbour for a scheduled race shall promptly inform the Race Committee at https://www.racingrulesofsailing.org/penalty_reports/new?event_id=6435 and fill under “Penalty Taken” and choose in the menu “Other” and fill in reason for not leaving for the race.
- 2.3. [SP] Before leaving shore, athletes ~~or support team member~~ shall deposit their accreditation at the Beach Master’s ~~table tent~~.
- 2.4. [SP] On returning to shore or when no more races are scheduled for that boat for the day, athletes ~~or support team member~~ shall collect their accreditation at the Beach Master’s ~~table tent~~ before their protest time limit.
- 2.5. [SP] If the OA provides tracking module, before leaving shore to race, an athlete ~~or support team member~~ shall collect their boat’s tracking module at the Beach Master’s ~~table tent~~ and carry it on board.
- 2.6. [SP] If the OA provides tracking module, when no more races are scheduled for a boat on that day, an athlete ~~or support team member~~ shall deposit their tracking module at the Beach Master’s ~~table tent~~ before their protest time limit.
- 2.7. [SP] A boat that retires from racing shall notify the Race Committee before leaving the Race Area if possible and shall complete a retirement declaration at: https://www.racingrulesofsailing.org/penalty_reports/new?event_id=6435 under “Penalty Taken” and choose “Retired” and fill in the reason.
- 2.8 Kite Beach Master’s tent is located at Kite launching area.

3. CODE OF CONDUCT

3.1. [DP] Athletes and support persons shall:

3.1.1. comply with any reasonable request from a regatta official;

3.1.2. not in any way interfere with the functionality of supplied media or timing equipment.

3.2 [SP] Boats not racing shall avoid any area where boats are racing and any official vessel.

3.3 [SP] Boats that are on a Race Area to which they are not assigned shall avoid the area where boats are racing and any official vessel.

4. COMMUNICATIONS WITH ATHLETES

4.1. Notices will be posted on the Official Notice Board website at:

<https://www.racingrulesofsailing.org/documents/6435/event>

4.2. An online system that will enable paperless submissions of hearing requests, scoring enquiries and declarations will be accessible through the ONB.

In case of a system failure, hearing requests paper forms will be found at and shall be delivered to the Jury office. For other submissions, boats shall contact the Race Office.

4.3. Signals ashore will be displayed at Official Flagpole and it is located at the entrance of the boat park.

4.4. When flag AP is displayed ashore, '1 minute' is replaced with the times in minutes shown below. This changes Race Signal AP

Race Area	Race Signal AP not less than
Area A	45
Area B, C	60
Area D	90

4.5. [SP] [NP] A boat shall not leave shore until flag D is displayed ashore. The warning signal will be made not less than the time in minutes shown in the table in SI 4.4 after flag D is displayed or not before the schedule time, whichever is later.

4.6. [DP] When Flags AP over H or N over H are displayed from a Race Committee vessel, all boats shall immediately return ashore and shall wait there for further signals. (This changes Race Signals AP over H and N over H.)

5. CHANGES TO SAILING INSTRUCTIONS

5.1. Any change to the sailing instructions will be posted before 0930 on the day it will take effect.

5.2. Any changes to the Sailing Instructions will be approved by a Technical Delegate.

6. FORMAT OF RACING

6.1. The format for each Event is single fleet series except for Men's & Women's Dinghy where there is open series follows by a medal race.

6.2. The format for Windsurfing and Kite Events is defined in Addendum E and K.

6.3. The target number of races is in NoR Addendum 1 with maximum of 3 races per day except for Men's Windsurfing, Women's Windsurfing, Men's Kite, and Women's Kite, where the maximum of races is 4 races per day.

6.4. Medal Race

Initial assignments to a medal race will be based on the ranking available at 2100 the day before a medal race (series). The International Jury may extend these time limits.

7. RACE AREAS AND FIELD OF PLAY

- 7.1. [DP]The Field of Play including the race areas is shown in Sailing Instructions Addendum A.
- 7.2. [SP] All boats shall remain in the Field of Play at all times whilst afloat. No part of a boat shall cross the boundary (A yellow Line). While a boat is racing, the boundary ranks as an obstruction.
- 7.3. [DP] If any part of a boat crosses the boundary of the Field of Play, she may be subject to security quarantine and search before being permitted back into the Venue. The actions of the Organizing Authority relating to security quarantine and searches will not be grounds for redress. This changes RRS 62.

8. SCHEDULE OF RACES AND RACE AREA ASSIGNMENTS

- 8.1. The race schedule, including the time of the first warning signals and assignment of Events to Race Areas, is shown in Sailing Instruction Addendum B.
- 8.2. If there is change to SI Addendum B, the Race Committee will post an update no later than 2100 on the day before it will take effect.
- 8.3. The medal race (series) will not be scheduled unless at least 6 opening series races have been completed. If necessary, the Race Committee will use the reserve day to complete at least 6 opening series races
- 8.4. Once 6 opening series races have been completed, the Race Committee:
 - 8.4.1. will continue the opening series on any remaining opening series days; and
 - 8.4.2. will only use an opening series reserve day if racing is behind schedule at that point.
- 8.5. A medal race will not be scheduled on the same day as an opening series race for that Event.

9. COURSES

- 9.1. The diagrams in Sailing Instruction Addendum C1, C2 and C3 show the courses, the course designations, 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.
- 9.2. No later than the warning signal, the race committee starting vessel will display the course signal and, except for Men's Windsurfer and Women's Windsurfer Events, the approximate compass bearing of the first leg.

10. MARKS

- 10.1. Details of all Marks are listed in Sailing Instruction Addendum D:
- 10.2. If a gate mark is missing and has not been substituted in accordance with RRS 34, the remaining gate mark shall be left to port.

11. EVENT FLAGS

Event flags will be class insignia on the following background:

Event	Class Insignia	Background Colour
Men's Windsurfing	iQFOiL	White
Women's Windsurfing	iQFOiL	Light Blue
Men's Kite	IKA Formula Kite	White
Women's Kite	IKA Formula Kite	Light Blue
Men's Dinghy	ILCA 7	White
Women's Dinghy	ILCA 6	Light Blue
Men's Skiff	49er	White
Women's Skiff	49er FX	Light Blue
Mixed Multihull	Nacra 17	White
Mixed Dinghy	470	White
Men's Windsurfer RS:X	RS:X	White
Women's Windsurfer RS:X	RS:X	Light Blue
Boy's Dinghy	ILCA 4	White
Girl's Dinghy	ILCA 4	Light Blue

12. THE START

- 12.1. The starting line will be between a staff displaying an orange starting line flag on the race committee vessel at the starboard end and either
 - 12.1.1. the course side of the port-end inflatable starting mark, or
 - 12.1.2. a staff displaying an orange starting line flag on the race committee vessel at the port end.
- 12.2. [DP] A buoy may be attached to the race committee starting vessel anchor line just below keel depth. Boats shall not pass between this buoy and the race committee starting vessel at any time. This buoy is part of the race committee starting vessel ground tackle.
- 12.3. [DP] When a starting sequence is in progress, boats whose warning signal has not been made shall avoid the starting area. The starting area is defined as the area 75 meters from the starting line and marks in all directions.
- 12.4. To alert boats that a race or sequence of races will begin soon, the orange starting line flag will be displayed with 1 sound at least 5 minutes before a warning signal is made.
- 12.5. The warning signal for each succeeding race will be made as soon as practicable.

12.6. Windsurfing events only:

12.6.1. No later than the warning signal the format flag will be displayed without a sound signal.

Format Flag

Course race	Red flag with iQFOiL class insignia
Sprint slalom	Grey flag with iQFOiL class insignia
Marathon race	Blue flag with iQFOiL class insignia

12.6.2. All races will be started by using the following signals. This changes RRS Appendix B3 rules 26.1 and 26.2.

Warning signal:	3 min - Class flag displayed - one signal
Preparatory signal:	2 min - U or Black flag displayed - one signal
1 minute signal:	1 min - U or Black flag removed - one long signal
Start signal:	0 min – Class flag removed - one signal

This changes RRS B3 26.1 and 26.2.

12.6.3 A board starting later than three minutes (or one minute for sprint slalom) after her starting signal will be scored 'Did Not Start' without a hearing. This changes RRS A5.1 and A5.2.

13. COURSE CHANGES

- 13.1. To change the next leg of the course, the Race Committee will (a) lay a new mark, or (b) move the finishing line, or (c) move the leeward gate. When a new mark is laid, the original mark will be removed as soon as possible. When in a subsequent change a new mark is replaced, it will be replaced by an original mark. When Mark 1 has been replaced, Mark 1a is no longer a mark of the course. It will be removed as soon as practicable. This changes RRS 33.
- 13.2. For Windsurfing and Kite Events, courses will not be changed. This changed RRS 33.
- 13.3. Courses will not be shortened. This changes RRS 32.

14. THE FINISH

- 14.1. The finishing line will be between a staff displaying a blue finishing line flag on the race committee vessel and either:
- 14.1.1. the course side of the nearby inflatable finishing mark, or
 - 14.1.2. a staff displaying a blue finishing flag on the nearby race committee vessel.

15. TIME LIMITS AND TARGET TIMES

15.1. For opening series races, time limits and target times in minutes are as follows:

Event	Time Limit	Mark 1 Time Limit	Finish Window	Target Time
Men's & Women Windsurfing				
- Course race	23	10	6	16
- Sprint Slalom	7	1:30	4	4-5
- Marathon race	90	-	30	60
Men's & Women's Kite	20	6	6	12
Men's & Women's Dinghy	75	25	15	45
Men's & Women's Skiff	50	20	10	30
Mixed Dinghy	60	20	10	45
Mixed Multihull	50	20	10	30
Men's & Women's Windsurfer RS:X	40	15	5	25
Boy's & Girl's Dinghy	55	20	10	40

15.2 For medal races (series), time limits and target times in minutes are as follows:

Event	Time Limit	Mark 1 Time Limit	Finish Window	Target Time
Men's & Women's Windsurfing	9	1:30	5	6
Men's & Women's Kite	12	4	3	6-9
Men's & Women's Dinghy	40	15	10	25

15.3 If no boat passes Mark 1 before the Mark 1 Time Limit the race will be abandoned.

15.4 Boats failing to finish within the time stated in the Finish Window after the first boat sails the course and finishes will be scored Did Not Finish. This changes RRS 35, A4 and A5.

15.5 Failure to meet the target time will not be grounds for redress. This changes RRS 62.1(a).

16. [DP] EQUIPMENT AND EQUIPMENT INSPECTION

16.1. The Equipment Regulations (ER) govern all equipment and equipment inspection matters.

16.2. A boat or equipment may be inspected at any time for compliance with the Class Rules, notice of race and sailing instructions.

16.3. When instructed by a race official on the water, a boat shall proceed to a designated area for inspection.

16.4. Only registered equipment shall be used.

17. OFFICIAL VESSELS

Official vessels will be marked as follows:

Competition Management	Purple Sticker with 'RC' in white
Technical Committee	Green flag with 'Measurer' in white
International Jury	White flag with 'IJ' in blue
Medical	White flag with 'Medical' in red
Marshall	Yellow Flag with 'Marshall' in black
Media & TV	White flag with 'Media' in black
VIP	White flag with 'VIP' in black
Principal Race Officer	Purple flag with 'PRO' in white
Technical Delegate	Purple flag with 'TD' in white
Safety/Security	Red flag with 'SEC' in white

A boat shall not request redress due to the actions by any official vessel, drone or helicopter. This changes RRS 60.1(b).

18. SCORING

- 18.1. A boat in the Dinghies, Skiff, Mixed Multihull and RS:X starting later than 4 minutes after her starting signal will be scored Did Not Start. This changes RRS A4 and A5.
- 18.2. The scoring for Windsurfing and Kite Events is defined in Sailing Instruction E and K.
- 18.3 RRS A5.2 is changed so that those scores are based on:
 - 18.3.1 The number of boats assigned to compete in a single fleet series, or
 - 18.3.2 The number of boats assigned to the fleet in the Medal Series or Medal Race.
- 18.4 To request a correction of an alleged error in posted race or series results and before lodging score request for redress, a boat shall submit a scoring enquiry available at: https://www.racingrulesofsailing.org/scoring_inquiries/new?event_id=6435 . Athletes' attention is drawn to SI 19.3.
- 18.5 Medal Race:
 - 18.5.1 Discretionary and standard penalties will not be doubled.
 - 18.5.2 A boat assigned to compete in the Medal Race shall make a genuine effort to start, sail the course and finish. The penalty for a breach of this instruction will be ranking the boat tenth in the regatta. If there are 2 such boats, they will be ranked ninth and tenth, in order of their opening-series ranks, and so on. This changes RRS A2 and A5.

19 PROTESTS, PENALTIES AND REQUESTS FOR REDRESS

19.1 Hearing request forms shall be delivered on the online form at https://www.racingrulesofsailing.org/protests/new?event_id=6435 within the appropriate time limit.

19.2 The protest time limit for each Event is the number of minutes shown below after either (a) the last boat has finished the last race of the day, or (b) the Race Committee signals no more racing today, whichever is the later.

Race Area	Time
Area A & Area B	90
Area C & Area D	90

19.3 A request for redress based on an incident identified in a scoring enquiry will meet the time limit if:

19.3.1 the scoring enquiry was submitted as soon as practicable after the score is published; and

19.3.2 the request for redress is delivered as soon as reasonably possible after being notified of the race committee's response to the scoring enquiry. The response by the race committee may be notified in writing or through the online system. This changes RRS 62.2.

19.4 An online notice on Official Notice Board 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 jury room beginning at the time posted. Hearings may be scheduled to begin up to 30 minutes before the protest time limit.

19.5 A list of boats that have been penalized under Appendix P for breaking RRS 42 and under SI 19.8 will be posted on Official Notice Board.

19.6 Penalties for breaches of the class rules, RRS 50.1 or rules in the NoR and SIs marked [DP], or [SP] should the case go to a hearing, are at the discretion of the International Jury and may be less than disqualification.

19.7 Breaches of NoR 17 (Insurance) shall not be grounds for a protest by a boat. This changes RRS 60.1(a).

19.8 For breaches of a rule marked [SP], or listed in the list of standard penalties, the Race Committee or Technical Committee may apply a standard penalty without a hearing, or a discretionary penalty may be applied by the International Jury with a hearing. A list of these breaches and the associated standard penalties will be posted on the Official Notice Board. However, the Race Committee or Technical Committee may protest a boat if it considers a standard penalty is inappropriate. A boat that has been penalized with a standard penalty shall neither be protested by another boat for the same incident nor can another boat request redress for this committee action. This changes RRS 60.1, 63.1 and A5.

19.9 When a penalty is given under SI 19.6 or SI 19.8, the penalty will remain if that race is restarted or resailed. This changes RRS 36.

19.10 For Event that consists of Medal race (series), in RRS 62.2(a) and 66.2(a) change 'the last scheduled day of racing' to 'on the last scheduled day of the opening series for each Event'.

- 19.11 Any penalty or score adjustment imposed on the day of a Medal Race before boats go afloat will be notified by a notice in the launching area before Flag D is displayed for that event, or by a notice posted on the race committee vessel displaying Flag L.

20 Doping Control

Athletes informed they will undergo doping control who are minors, shall have a legal representative or responsible adult present to complete the Doping Control Form.

Sailing Instruction Addendum A – Race Area

