2027 World Sailing Championships

Fortaleza, Brazil

15 - 23 January 2027

EQUIPMENT REGULATIONS

Version 16 October 2026

Change Log

16/10/2026	First Publication

1. [NP] [DP] GENERAL

1.1 All boats and equipment entered for the Event may be inspected in accordance with the relevant rules including class rules, Notice of Race (NoR), Sailing Instructions (SI) and Equipment Regulations (ER), defined collectively where they refer to equipment as the Event Equipment Rules.

1.2 These ER may be changed. Changes will be posted on the Official Notice Board.

2. [NP] [DP] TECHNICAL COMMITTEE

2.1 The Chair of the Technical Committee (TC) may appoint one or more panels or persons to carry out the functions of the TC.

2.2 The TC is responsible for all equipment inspection functions. The TC is the 'authority responsible' for the purposes of RRS 63.5(d) and for interpreting the class rules during the Event. The TC is the authority for determining the compliance of equipment with its respective building specifications / construction manual. The Chair of the TC may consult with a World Sailing technical representative to determine if equipment complies with its respective confidential building specification or construction manual.

2.3 Competitors and support persons shall provide whatever assistance is reasonably requested by the TC and comply with its instructions.

3. [DP] EQUIPMENT REGISTRATION

3.1 Hulls, sails, hull appendages, and spars shall be registered with the TC. The TC may require additional equipment to be registered via an Equipment Pre-Registration Form or during the pre-event equipment inspection.

3.2 Registered equipment may only be repaired or replaced in accordance with ER6.

3.3 [SP] Each competitor shall complete an online Equipment Pre-Registration Form if facilitated by the Organising Authority (OA) via the Official Notice Board, in the manner and within the time specified in the form.

3.4 [NP] An entry shall not be deemed complete until the TC has confirmed the registration of the equipment after its pre-event equipment inspection.

3.5 [NP] The TC may refuse registration of any equipment which in its determination does not comply with class rules, the relevant confidential building specifications or construction manual, or which cannot be brought back into compliance prior to the end of pre-event equipment inspection.

4. [DP] EVENT LIMITATION MARKING

4.1 The TC may apply event limitation marks on any equipment. Equipment where event limitation marks have been applied may only be repaired or replaced in accordance with ER6.

4.2 If an event limitation mark becomes unclear, insecure, or lost, this shall be reported to the TC at the earliest opportunity and no later than the protest time limit on the relevant day so that the mark is replaced. The Technical Committee may extend this time if there is good reason.

5. [DP] BOAT PARK

5.1 For equipment subject to registration, only registered equipment may be kept in the boat park during racing days or at any other times specified by the OA, except with the written permission of the OA. Where registration of spares is permitted, they shall be kept in the competitor's assigned space in the boat park allocated area as per Addendum A.

5.2 After completion of its pre-event equipment inspection, registered equipment shall not be taken out of the area composed of the boat park, boat park launching area and Field of Play (FOP), except with the written permission of the TC.

5.3 When ashore, registered equipment shall be kept in the competitor's assigned place in the boat park area allocated as per Addendum A, with the following exceptions:

5.3.1 if required to undertake approved repairs or maintenance to a location approved by the Technical Committee,

5.3.2 to get to the launching areas on the way to the Field of Play (FOP) for racing or training and to then return to their assigned place,

5.3.3 to get temporarily to the boat wash areas before or after racing or training,

5.3.4 For Men's & Women's Dinghy events: When required for maintenance or to rig the boat, the boat may be moved within approximately 10 metres of their assigned place.

5.3.5 For Men's & Women's Windsurfing and Kite events: When required for maintenance, or to rig the equipment prior to launching.

6. [DP] REPAIR AND REPLACEMENTS

6.1 Following completion of its pre-event equipment inspection, any repair or replacement of registered equipment and/or equipment with limitation marks shall require the prior approval of the TC. In circumstances where repairs or replacements are required afloat, approval may be granted after the race, provided that either the TC or the Race Committee is notified before the next race.

6.2 Replacement of registered equipment shall only be approved if the replacement:

6.2.1 carries all required identification marks and be certified if required by the class rules, and;

6.2.2 replaces equipment that has either been lost or severely damaged, but not in a deliberate manner, and cannot be repaired in the time available before the next race, and;

6.2.3 for the Men's and Women's Kite Events: for Kites, be of the same brand, model and size.

6.3 [NP] Requests shall be submitted via the online form, available via the Official Notice Board, before the protest time limit on the relevant day. The TC may extend this time if there is good reason.

6.4 Repairs shall not be carried out in the equipment inspection areas unless approved by the TC.

6.5 Items repaired or replaced in accordance with these rules shall have event limitation marks, nationality identification and event advertising applied as soon as reasonably practicable.

7. [NP] [DP] EQUIPMENT INSPECTION

7.1 Competitors shall present their equipment for pre-event equipment inspection in accordance with the schedule in Addendum B.

7.2 Only one set of items of equipment that are to be inspected or controlled shall be presented for pre-event equipment inspection by an entry in each Event. However, the TC may permit the substitution of a first item of equipment in the following cases:

7.2.1 an item of equipment that fails to comply with the Event Equipment Rules or its respective building specifications / construction manual in a serious matter like shape or construction where the TC determines is a manufacturing defect; or,

7.2.2 an item of equipment which is too light, and which cannot be made to comply with the class rules.

7.3 Equipment shall be presented for inspection as instructed by the TC which may include the requirement to dismount or disassemble equipment.

7.4 Equipment shall be presented in a dry, clean, and salt-free condition. Any item that is not presented in a condition to the satisfaction of the TC may be held by the TC for up to 24 hours.

7.5 All equipment, except kites in the Men's and Women's Kite events, shall have event limitation stickers from previous events removed. For the Men's and Women's Kite events, the event limitation stickers on kites from previous events shall be made unreadable.

7.6 All boats shall be presented for inspection with all equipment as required or permitted by the class rules, including sails, personal flotation device, helmets, any electronic personal equipment items and where applicable impact vests, harness and any other equipment as instructed by the TC.

7.7 At least one competitor and/or a maximum of two support persons shall be present at all times during equipment inspection. An interpreter may also be present when needed, if approved by the TC.

7.8 At any time during racing days, a boat may be informed by the TC that it has been selected for equipment inspection. When hailed, the boat shall move directly to the indicated area at the race area, FOP, boat park, or launching area.

7.9 When a boat has been informed that it has been selected for inspection, no person shall join or leave the boat without permission from the TC. No equipment or other item shall be taken on or off the boat without permission from the TC. The notified competitor shall not leave the equipment inspection area without the permission of the TC. After inspection of the clothing and/or equipment, a competitor or support persons shall remain present during the inspection of the boat. The TC may require the boat to be quarantined in order to perform inspections.

8. [NP] FINALS PROCEDURES

8.1 On completion of the Qualification Series, the boats assigned to compete in Finals for each Event will be subject to equipment inspection at the designated pit lane.

8.2 The location of the Quarantine Area and Pit Lane Area for each Event's boats is as per Addendum C.

8.3 On the day before the Finals, boats shall be in the designated Quarantine area within two hours of their protest time limit, unless otherwise instructed by the TC. This includes boats that may qualify for the Finals following a protest or request for redress.

8.4 On the day of the Finals, boats shall be presented for equipment inspection at a time to be specified by the OA via the Official Notice Board. This includes boats that may qualify for the Finals following a protest or request for redress.

8.5 Boats shall not leave the Pit Lane area before being signalled by the Race Committee to go afloat.

8.6 If a Finals is postponed or abandoned such that the boats return to shore, the boats shall return to and remain in the Pit Lane Area. If a Finals is postponed or abandoned for the next day, the procedure outlined in 8.3 and 8.4 shall be repeated.

9. [NP] BRANDING, BOW NUMBERS, CAMERA, MICROPHONE, TIMING AND TRACKING EQUIPMENT

9.1 Competitors shall be responsible for the installation of equipment provided by the Organising Authority, provided equipment shall be installed, applied, carried, and displayed as instructed.

10. BOAT AND EVENT SPECIFIC REQUIREMENTS

10.1 Except for the Kite Events: Sails shall display national flags. The display shall comply with the details included in the relevant class rules.

10.2 For the Kite Events: The TC may treat bridles damaged beyond repair in time for the next race as damage to the kite, in which case the kite replacement rules apply.

10.3 For the Men's and Women's Dinghy Events, 'ER – SUPPLEMENT #1 SUPPLIED EQUIPMENT', published on the Official Notice Board, shall apply and forms part of these ER.

Equipment Regulation Addendum A

Boat Park / Boat Bay assignment

A.1 Information will be published no later than 10 January 2027.

Equipment Regulation Addendum B

Equipment Inspection Schedules

B.1. Information will be published no later than 10 January 2027.

Equipment Regulation Addendum C

Quarantine Area and Pit Lane Area for Finals

C.1 Information will be published no later than 10 January 2027.