



SANTANDER 2014

ISAF SAILING WORLD CHAMPIONSHIPS

8 – 21 September 2014



EQUIPMENT REGULATIONS

1. GENERAL REQUIREMENTS

- 1.1. All boats and equipment entered for the Santander 2014 ISAF Sailing World Championships 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 as the Event Equipment Rules.
- 1.2. An Equipment Inspection Committee (EIC) shall be the final authority for interpreting the Class Rules during the Regatta, and for determining if equipment complies with the Event Equipment Rules.
- 1.3. Any changes to these ER will be posted after approval on the Official Noticeboard in accordance with the provisions governing the posting of changes to the Sailing Instructions (SIs).
- 1.4. Athletes are reminded that, in accordance with RRS 78.1, they are responsible for ensuring that their boat is maintained in accordance with the Class Rules and, where required by class rules, that the measurement certificate remains valid.
- 1.5. Equipment may be inspected at any time for compliance with the Event Equipment Rules. When instructed by an EIC Representative, a boat shall proceed as requested to a designated area for inspection.
- 1.6. A boat representative shall be present at all times during equipment inspection. A boat representative is defined as a member of the boat's crew, a team leader or nominated delegate.
- 1.7. After a boat or equipment has passed through equipment inspection, it shall remain in the Sailing Venue or the Competition Areas, except with the written permission of the EIC.

2. PRE-RACE EQUIPMENT INSPECTION

- 2.1. Pre-race equipment inspection for an Event will take place in accordance with the competition schedule in the Notice of Race. It shall be completed by 18:00 on the day before the first race for that Event, unless extended by the EIC.
- 2.2. The dates and times of equipment inspection will be published in accordance with the Notice of Race. Any schedule updates authorised by the EIC will be published on the Official Noticeboard. Boats and equipment shall be presented as outlined below at the designated time in accordance with the boat-specific information sections of the ER.
- 2.3. When submitted for equipment inspection, a boat and its equipment shall comply with the Event Equipment Rules.

- 2.4. All boats shall be presented for inspection with the full equipment, including sails, personal flotation device(s) and personal equipment. Personal flotation device(s) shall comply with the specific Class Rules. Where not specified in the Class Rules, personal flotation shall provide 50 Newtons of buoyancy or be in compliance with EN 393 or ISO 12402-5, level 50 or an equivalent. Personal flotation that relies on inflation devices to achieve buoyancy is not accepted.
- 2.5. 470s and Finns shall be presented for equipment inspection with their valid certification documents. These may be retained by the EIC for the duration of the equipment inspection period. If any document is a photocopy, its authenticity shall be confirmed with an original stamp and signature from the issuing authority or sent from the issuing authority directly to the organising authority on email: **raceoffice@santander2014.com**.
- 2.6. Boats and equipment shall be presented for equipment inspection in a dry, clean and salt-free condition. Any item that is not in a condition to the satisfaction of the Equipment Inspector may be impounded by the EIC for up to 48 hours prior to the boat or its equipment being re-examined before the end of pre-race Equipment Inspection for that Event.
- 2.7. Only the boat's crew, one other boat representative and, if approved, an interpreter may be present during the boat's equipment inspection. At least one of these persons shall be authorised to remedy any deviations from the rules or to withdraw the boat from the Regatta.
- 2.8. Only one item of inspected or controlled piece of equipment shall be presented for pre-race equipment inspection by an entry in each Event. However, the EIC may permit the substitution of the first item of equipment in the following cases:
 - an item of equipment that fails in a serious matter like shape or construction that is proven to not be the fault of the athlete(s) or their team; or
 - an item of equipment which is too light and which cannot be made to comply with the Class Rules.
- 2.9. When the boat or equipment does not comply with the Event Equipment Rules, the EIC shall make a report and give a copy of this report to the boat's representative. The boat or equipment may then be resubmitted for inspection. If a boat or equipment cannot be corrected to comply with the Event Equipment Rules, that boat or equipment shall not be used in the Regatta.
- 2.10. Unless authorised by the EIC through an application as set out in section 3 of the ER, repairs or alterations to boats or equipment shall not be made in the equipment inspection areas.
- 2.11. All equipment shall be certified and marked as required by the Class Rules. When specified in the relevant Class Rules, all sails shall be certified as required by the Class Rules before being presented for equipment inspection.
- 2.12. All mainsails shall be presented for equipment inspection with national letters, sail numbers and nation flags in place (**NoR 2.4**).
- 2.13. Any item that has been repaired or replaced in accordance with section 3 of the Equipment Regulations shall have the appropriate event advertising and national flags applied.

- 2.14. All items of equipment subject to Regatta limitation inspection will be marked with the official Regatta stamp or sticker. Some items may receive two control marks, one in a readily visible position when afloat, and a second in a position protected from wear and tear. If a mark becomes unclear, insecure or lost, this shall be reported to the EIC so that the mark may be replaced before the next race at the first reasonable opportunity.

3. REPAIR AND REPLACEMENT OF BOATS AND EQUIPMENT

- 3.1. Applications for alterations, repairs or replacement shall be made on the forms available from the Race Office or the Equipment Inspection office and shall be submitted when completed to the Equipment Inspection office.
- 3.2. Alterations: After boats or equipment have completed equipment inspection, no alterations shall be made without the written approval of the EIC. If approved, the EIC will arrange a time for such alterations to be inspected.
- 3.3. Repairs: athletes wishing to make repairs to boats or equipment after they have passed through equipment inspection shall make an application to the EIC. If approved, the EIC will arrange a time for such repairs to be inspected.
- 3.4. Replacement process: requests for replacements with equipment that has not been inspected for use by that athlete at the Event shall be made to an EIC representative at the first reasonable opportunity. All replacement equipment shall be inspected in accordance with the Event Equipment Rules. In addition, for replacements afloat, athletes shall notify an Equipment Inspector or the Race Committee before racing. The replaced item will be subject to inspection after the race for the EIC to confirm that the item had not been useable.
- 3.5. Replacement approval: approval will only be given if the equipment is severely damaged, was not deliberately mistreated, damaged or lost by the athlete or any associated person, and cannot be repaired satisfactorily in the time available. All replacement equipment shall have been certified in accordance with the Class Rules before use.

4. EQUIPMENT CONTROL DURING THE REGATTA

- 4.1. After any race, a boat may be informed by an EIC representative that it has been selected for post-race inspection. When hailed, the boat shall return directly to the designated area at the Sailing Venue.
- 4.2. When a boat has been selected for post-race inspection, no person shall join or leave the boat without permission from an EIC representative. No equipment or other item shall be taken on or off the boat without permission from an EIC representative. The notified crew shall not leave the equipment inspection area without the permission of an EIC representative. After inspection of the crew clothing, boat and equipment, at least one boat representative shall remain present and, if approved, an interpreter may be present during the boat's equipment inspection. The EIC may require the boat to be impounded in order to dry out before its weight is checked. If the boat or equipment does not comply with the Class Rules, SI or ER, the EIC will protest.

5. MEDAL RACE QUARANTINE PROCEDURES

- 5.1. On completion of the opening series, the boats assigned to compete in the Medal Race for each Event will be quarantined and subject to equipment inspection.
- 5.2. Boats will be held in a Quarantine Area as follows:
- | | |
|--------------------|-----------------------------------|
| (a) Laser Standard | Centro de Alto Rendimiento (CEAR) |
| (b) Laser Radial | CEAR |
| (c) RSX Men | CEAR |
| (d) RSX Women | CEAR |
| (e) 470 Men | CEAR |
| (f) 470 Women | CEAR |
| (g) 49er | CEAR |
| (h) 49erFX | CEAR |
| (i) Nacra17 | CEAR |
| (j) Finn | CEAR |
- 5.3. If more than one fleet is quarantined in the Boat Park at the same time, the location for each fleet will be posted on the Official Noticeboard by 16:00 on the day before the Medal Race.
- 5.4. For the duration of the quarantine period; sails and other controlled equipment shall either be kept with the boat or stored in the equipment inspection area.
- 5.5. Assigned boats and their equipment shall be placed in the Quarantine Area on the day before the Medal Race at the later of the following times:
- if racing is held on that day, 30 minutes after the expiry of the protest time limit for that Event; or
 - two hours after racing has been abandoned, if this is later than 18:00; or
 - no later than 18:00; or
 - if assignment is subject to protest or redress, as soon as practicable after her assignment to the Medal Race is confirmed.
- 5.6. If a boat or equipment needs repairs that necessitate its removal from the Quarantine Area, a request for approval may be made in writing to the EIC. Such approval may be subject to restrictions.
- 5.7. On the scheduled day of the Medal Race, boats shall be ready for equipment inspection with a boat representative no less than two hours before the scheduled start time of their race, unless otherwise instructed by the EIC. This includes boats that may qualify for the Medal Race following a protest or request for redress.
- 5.8. Boats shall not leave the Quarantine Area to go afloat until signalled by the Race Committee.

6. MEN AND WOMEN'S ONE PERSON DINGHY – LASER AND LASER RADIAL

- 6.1. Each boat shall be accompanied by mast, boom, one set of control lines, rudder, tiller, centreboard and all other equipment required by the Class Rules. Each boat shall be presented with the bottom mast, boom and all control lines rigged and with the sail and top section de-rigged and ready for inspection. Personal flotation devices shall be presented.

7. MEN AND WOMEN'S WINDSURFER – RS:X

- 7.1. The hull, rig and equipment shall be presented as required by the Class Rules for equipment inspection. Personal flotation devices shall be presented.
- 7.2. Before the close of registration, competitors shall register each piece of equipment they intend to use on the RS:X Equipment Registration Form.

8. MEN AND WOMEN'S TWO PERSON DINGHY – 470

- 8.1. Each boat shall be presented for equipment inspection with the mast down and shall be accompanied by mast, boom, spinnaker pole, one set of sheets, rudder, tiller, centreboard and all other equipment required by the Class Rules on board for the purpose of weighing. All inspection hatches shall be open. Personal flotation devices shall be presented.
- 8.2. The number of sails and spars which may be approved during inspection of the boat shall not exceed one mast, one boom, one spinnaker pole, one mainsail, one jib and one spinnaker.
- 8.3. Each boat shall have been built from a mould approved by ISAF and in accordance with the specification that has been approved by ISAF.
- 8.4. Each boat shall be presented for measurement inspection with her Measurement Certificate including the completed Measurement Form as referred to in ER 2.5.

9. MEN AND WOMEN'S SKIFF – 49ER, 49ERFX

- 9.1. Each boat including wings (but excluding dagger board, rudder blade, spars, sails and other equipment) shall be ISAF Plaque number 1100 or greater.
- 9.2. Each boat shall be presented for pre-race equipment inspection with the mast down and shall be accompanied by mast, boom, gennaker pole, one set of control lines, rudder blade, rudder stock including tiller, dagger board and all other equipment required by the Class Rules. The mast shall be stripped of all standing and running rigging, and fittings not attached by the builder with rivets, screws or other permanent fastenings. The running rigging may be replaced by light feeder lines. Personal flotation devices shall be presented.
- 9.3. The number of sails and spars which may be approved during pre-race inspection of the boat shall not exceed one mast, one boom, one bowsprit, one mainsail, one jib and one gennaker.
- 9.4. Before entering equipment inspection, athletes shall enter each piece of equipment they intend to use on the 49er Equipment Registration Form.

10. MIXED MULTIHULL – NACRA17

- 10.1. Each boat shall be presented for equipment inspection with the mast down and shall be accompanied by mast, boom, one set of sheets, rudders, tillers, centreboards and all other equipment required by the Class Rules on board for the purpose of weighing. All inspection hatches shall be open. Personal flotation devices shall be presented.
- 10.2. The number of sails and spars which may be approved during inspection of the boat shall not exceed one mast, one boom, one mainsail, one jib and one spinnaker.

11. MEN'S ONE PERSON DINGHY (HEAVYWEIGHT) – FINN

- 11.1. Each boat shall be presented for equipment inspection with the mast down and shall be accompanied by mast, boom, one set of control lines, rudder, tiller, centreboard and all other equipment required by the Class Rules on board for the purpose of weighing. Please remove goose neck bolt from boom or mast
All inspection hatches and covers shall be open.
Personal flotation devices shall be presented.
- 11.2. No more than one centreboard, two masts, two booms, two rudders and two mainsails shall be presented for pre-race equipment inspection.
- 11.3. The Certification Documentation referred to in ER 2.5 includes the Measurement Form, and the Certificate with any Reweighing Form