International Sailing Federation

Equipment Inspection Guidelines

ISAF Sailing World Cup
ISAF EQUIPMENT INSPECTION GUIDELINES

ISAF SAILING WORLD CUP

Please note that these are guidelines to Equipment Inspection for Organisers of the ISAF Sailing World Cup events. If in any doubt over the suitability of any equipment listed below, please contact the ISAF Technical Department for clarification. The word “shall” is mandatory, the word “may” is permissive and the word “should” is desirable.

1. MINIMUM EQUIPMENT REQUIRED

If Equipment Inspection happens at multiple venues, these requirements should be replicated at each site as appropriate for the class located at each venue site.

1.1 Inspection Area

(a) A sheltered area i.e. tent or covered space free from wind and environmental effects (rain, direct sunlight etc.) shall be provided. Openings shall be sufficiently large enough to wheel boats in and out of. The location of any such tent should be within easy access of the boat park.

(b) The minimum size of any tent shall be 5m wide x 10m long x 3m high. Openings shall be a minimum of 3.5m wide.

1.2 Weighing Gantry (only required for 49er, 49erFX, Nacra 17 Fleets)

(a) The minimum size of the weighing gantry shall be 3.5m wide x 2.5m high. The gantry shall be sufficiently stable for weighing boats of up to maximum of 200kg and 3m wide x 5.5m long.

1.3 Scales

All weighing scales shall have a valid certificate of calibration.

(a) Hanging scales for weighing 49er, 49erFX & Nacra 17 hulls - minimum requirement 200kg with 50g resolution

(b) Flatbed scales with separate readout display for weighing 470 and Finn hulls - minimum requirement 200kg with 50g resolution.

(c) Flatbed scales with separate readout display for weighing RS:X boards and corrector weights for all classes – minimum requirement 50kg with 10g resolution

(d) Certified check weights for scales up to 150kg (in 10kg x 15 individual weights).

1.4 Sail Inspection Table

A table of minimum dimensions 9m x 3m x 0.75m high shall be available in a tent or other covered space free from wind and environmental effects (rain, direct sunlight etc.)

1.5 Equipment Limitation Forms

Template forms will be provided by ISAF; however sufficient copies of each shall be printed out for distribution to the sailors in each class.
1.6 Equipment Limitation Stickers
Stickers shall be provided by the OA to meet the following specifications:
Length – 100mm
Width – 12mm
These shall be produced as sheets of 10 stickers which are sequentially numbered as shown below:

Note: although this picture shows sheets of 8 stickers, the requirement is for 10 stickers per sheet. The text “2015 Worlds Inspected” may be replaced by the event logo or wording of the OA choice, the numbering shall remain.

There should be enough sticker sheets for every entry in all classes with an additional 15% for replacements and spares.

1.7 Equipment Limitation Stamp
An event stamp and waterproof ink + pad shall be provided by the OA for stamping of sails. The size and design of the stamp is optional but is recommended to be no larger than 75mm x 75mm.

1.8 Administration
(a) A table and chairs suitable for use by the Equipment Inspection team to use for administration and paperwork.
(b) A4 folders, minimum of 1 per class to storage of completed equipment limitation forms
(c) Basic stationary such as ball point pens, pencils etc.

1.9 Equipment Replacement Request Forms
Template forms will be provided by ISAF; however sufficient copies of each shall be printed out for each class.

1.10 Measurers Equipment
(a) Steel Rulers
   (i) 1 x 1000mm
   (ii) 1 x 300mm
(b) Class II Steel Tape Measures
   (i) 1 x 10m
   (ii) 1 x 3m
(c) large rolls of duct tape, rolls of masking tape and clear tape.
(d) Indelible black and white marker pens (e.g. Sharpie brand).

2. **EQUIPMENT INSPECTION SCHEDULE**

For “Day -2” and “Day -1” a sign up form should be available in the equipment inspection area with ~30 minute time slots so that sailors can reserve a time to check their boats.

2.1 Day -2: The facilities listed in item 1.1 – 1.4 shall be made available to athletes to check their equipment for compliance with the class rules, including a volunteer or local measurer to look after the scales and ensure they are used correctly.

Day -1: Facilities listed in 1.1 – 1.4 shall remain available for athletes to check their equipment for compliance with the class rules, including a volunteer or local measurer to look after the scales and ensure they are used correctly.

Equipment Limitation forms, stickers and stamp listed in 1.5 - 1.7 shall be distributed to the sailors at Registration.

Facilities listed in 1.8 – 1.10 shall be readily available for the Equipment Inspection team to get set up for start of Equipment Inspection

Day 0: Equipment Inspection starts

Day 1: Scheduled start of racing

2.2 All equipment inspection facilities should remain available for use by equipment inspectors until after the medal races for all classes.

3. **INSPECTIONS DURING THE RACING DAYS - ASHORE**

3.1 An inspection area, preferably away from the common boat park areas but close to launching ramps, should be available for post-race inspections by the EI Team.

3.2 A ‘quarantine area’ should be made available for storing boats prior to the medal races for each class.

4. **INSPECTIONS DURING THE RACING DAYS - AFLOAT**

4.1 A RIB should be available on scheduled racing days for use by the Equipment Inspection team for inspections afloat.