

# Equipment Inspection Regulations



## RYA Youth National Championships 2019

12<sup>th</sup> – 19<sup>th</sup> April 2019

Weymouth & Portland National Sailing Academy

[RYA Racing Events Website](#)

The Organising Authority is the Royal Yachting Association (RYA)

### 1. GENERAL

- 1.1. All boats and equipment entered for the RYA Youth National Championships 2019 shall be inspected in accordance with the relevant rules including Class Rules, Notice of Race (NoR), Sailing Instructions (SI) and Equipment Inspection Regulations (EIR), defined collectively as the Event Equipment Rules.
- 1.2. Boats shall be kept in their assigned areas of the boat park. After a boat or equipment has completed the pre-race equipment inspection, it shall remain in the Venue, except with the written permission of the Technical Committee (TC).
- 1.3. Each boat is required to comply with the Event Equipment Rules from the time of being presented for equipment inspection onwards, unless otherwise approved by the TC. In accordance with RRS 78.1, competitors are responsible for ensuring that their boat is maintained in accordance with the Class Rules and that the measurement certificate, where applicable, remains valid. Any non-compliance may be protested and penalized as if the breach of a rule was discovered during or after racing. This changes RRS 60.4(a)(2).
- 1.4. All equipment and sails shall be certified and/or marked as required by the Class Rules from the time of being presented for equipment inspection onwards.
- 1.5. For the 420 class; competitors shall present, or verify the existence of a valid Hull Measurement Certificate.
- 1.6. Any changes to these EIR will be posted on the Official Noticeboard (ONB) in accordance with the provisions governing the posting of changes to the SI.

### 2. EQUIPMENT LIMITATION

- 2.1. All items of equipment subject to event limitation control shall be marked with the official event limitation marks. If a mark becomes unclear, insecure or lost, this shall be reported to the TC so that the mark may be replaced at the first reasonable opportunity.
- 2.2. Boats shall comply with the Event Equipment Limitation Forms supplied at the time of registration and shall apply limitation marks as required by the forms.

### 3. REPAIR AND REPLACEMENT OF BOATS AND EQUIPMENT

- 3.1. Repairs or replacements shall not be made after a boat has completed equipment inspection without the prior approval of the TC. Repairs or replacements required afloat may be approved after the race, provided that either the Race Committee or the TC are notified before the next race.



- 3.2. Equipment subject to inspection and event limitation shall only be replaced if:
- (a) The replacement is certified if required by the Class Rules before use; and
  - (b) The equipment being replaced has either been lost or severely damaged and cannot be repaired in the time available before the next race.

Equipment shall not be replaced if it has been mistreated, damaged or lost in a deliberate manner.

- 3.3. Repair/replacement request forms will be available from the Race Office.
- 3.4. Any item that has been repaired or replaced in accordance with section 3 of the Equipment Regulations shall have the appropriate event limitation marks and event branding applied.
- 3.5. Only one set of items of equipment that are to be inspected or controlled shall be presented for pre-race 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:
- (a) An item of equipment that fails to comply with the Event Equipment Rules in a serious matter like shape or construction that is a manufacturing defect; or
  - (b) An item of equipment which is too light and which cannot be made to comply with the Class Rules.

#### 4. EQUIPMENT INSPECTION

- 4.1. Equipment inspection and event limitation for each Event will take place in the WPNSA Hangar in accordance with the competition schedule in the NoR. It shall be completed by 13:00 on the day before the first scheduled race for that Event, unless extended by the TC. Any schedule changes authorised by the TC will be published on the Official Noticeboard.
- 4.2. 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 TC may be held by the TC for up to 24 hours.
- 4.3. Boats and equipment shall be presented for inspection in accordance with the boat-specific requirements in sections 6 to 12 of these EIR, with all equipment as required or permitted by the Class Rules, including sails, personal flotation device(s), trapeze harness(es) where applicable and any electronic personal equipment items.
- 4.4. Competitors shall complete the applicable event limitation form and apply the event limitation stickers as instructed on the form before presenting their boat and equipment for inspection.
- 4.5. Competitors shall sign the declaration on the event limitation form and return it along with any unused stickers to the Registration Office by 13:00 on the day before the first scheduled race for that Event, unless extended by the TC.
- 4.6. Personal flotation device(s) shall be presented for inspection by an Equipment Inspector and shall comply with the respective Class Rules. Where not specified in the Class Rules, personal flotation devices shall be in compliance with EN 393 or ISO 12402-5, Level 50 or an equivalent standard. Inflatable personal flotation devices are not permitted.
- 4.7. Personal equipment that includes timing and/or electronic devices with functions in addition to boat heading and timing is not permitted unless otherwise specified in the personal equipment section of the respective Class Rules or Event Equipment Rules.

- 4.8. At least one competitor shall be present at all times during equipment inspection.
- 4.9. A list of items that the Equipment Inspection team will be checking during post-race inspection for each class shall be displayed on the ONB before the end of registration.
- 4.10. After any race, a boat may be informed by a TC member that it has been selected for post-race inspection. When hailed, the boat shall move directly to the indicated area at the race area or at the Venue.
- 4.11. When a boat has been informed that it has been selected for post-race 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 competitors shall not leave the equipment inspection area without the permission of the TC. After inspection of the athlete clothing and equipment, at least one athlete shall remain present during the inspection of the boat. The TC may require the boat to be quarantined in order to dry out before its weight is checked.

**5. STANDARD PENALTIES**

- 5.1. If a breach of a rule listed in SI 22.5 is highlighted by an Equipment Inspector they shall verbally notify the concerned competitor(s) as soon as reasonably possible and when practical. The Equipment Inspector shall give a written report to the TC who shall impose a penalty as per EIR 5.2 & 5.3. All written reports and penalties issued as per EIR 5.2 & 5.3 shall be posted on the ONB by the end of the protest time limit for the race(s) concerned.
- 5.2. Standard penalties shall be applied as follows. The term “listed” refers to the list described in EIR 4.9; the term “not listed” refers to any infringement not in the list described in EIR 4.9.

Type of infringement	Example of Infringement	1 <sup>st</sup> Offence		2 <sup>nd</sup> & subsequent offences	
		Not Listed	Listed	Not Listed	Listed
<b>SAFETY</b>	Missing tow rope or whistle	Warning	Penalty 1	Penalty 2	Penalty 3
<b>ADMIN</b>	No Measurement certificate or lost limitation sticker	Warning	Warning	Penalty 1	Penalty 2
<b>ADVERTISING</b>	Missing or misplaced event advertising	Warning	Warning	Penalty 1	Penalty 1
<b>NON-SPEED</b>	Sail number errors, use of non-limited equipment.	Warning	Penalty 1	Penalty 2	Penalty 2
<b>SPEED</b>	Boom stoppers being in the wrong place or missing corrector weights.	Warning	Penalty 1	Penalty 2	Penalty 3

- 5.3. The penalties in EIR 5.2 are calculated as follows:

Penalty 1 = (TotClass – ComPos) x 0.25  
 Penalty 2 = (TotClass – ComPos) x 0.5  
 Penalty 3 = TotClass – ComPos

Where; TotClass = The number of boats entered in the series. ComPos = The boat’s overall series position at the end of the days racing before any penalties.

- 5.4. The points calculated in the penalties above shall be added to a boat’s series score.

## BOAT SPECIFIC REQUIREMENTS

### 6. ONE PERSON DINGHY – LASER, LASER RADIAL AND LASER 4.7

- 6.1. Sails and rudders shall be presented to an Equipment Inspector for class rule compliance checks and event limitation.

### 7. ONE PERSON DINGHY – TOPPER

- 7.1. Sails shall be presented to an Equipment Inspector for event limitation.

### 8. TWO PERSON DINGHY – 420

- 8.1. Each boat shall be presented for equipment inspection with all event equipment limitation stickers in place, the mast down, main, jib and spinnaker sheets and centreboard and rudder blade any other portable equipment (paddles/hand bailers etc.) and towing rope removed from hull. All side-tank inspection hatches and at least one of the forward tank bulkhead covers shall be open. All hull corrector weights shall be removed and presented separately.

- 8.2. The following items shall be present within the hull:

Shroud plates (without shroud adjusters), all fixed fittings, complete hiking straps, rudder pintles/gudgeons, centreboard pivot pin, inspection hatch covers, spinnaker bags and corrector weights (where applicable).

- 8.3. Each boat shall be presented for pre-race equipment inspection with her certification documentation as in EIR 1.5.

- 8.4. Sails shall be presented to an Equipment Inspector for event limitation.

### 9. SKIFF – 29er

- 9.1. Each boat shall be presented for equipment inspection with all event equipment limitation stickers in place, the mast down and the boom, dagger board & rudder blade placed on top of/in hull. The mast shall have all standing and running rigging pulled tight and tied to the mast and all loose ends secured. Any corrector weights shall be removed and presented for inspection and weighing.

- 9.2. Sails shall be presented to an Equipment Inspector for event limitation. All-female crews shall carry a red rhombus on their mainsail in accordance with class rule C.10.3(a)(vi).

### 10. MULTIHULL – NACRA 15

- 10.1. Each boat shall be presented for equipment inspection with all event equipment limitation stickers in place and the mast down. The mast shall have all standing and running rigging pulled tight and tied to the mast and all loose ends secured. All inspection hatches shall be open.

- 10.2. Sails shall be presented to an Equipment Inspector for event limitation.

### 11. WINDSURFER – BIC TECHNO 293

- 11.1. Sails shall be presented to an Equipment Inspector for event limitation.

### 12. KITEBOARD – KITE FOILING

- 12.1. Kites and foils shall be presented to an Equipment Inspector for event limitation.