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Class Rules

International Funboard Youth Racing Class Association



The Funboard Youth Racing Class was adopted as a World Sailing class in 2019.

sport / nature / technology



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INTRODUCTION

The object of the Funboard Youth Racing Class equipment rules - class rules - is to establish the class as one in which many different types of production windsurfers, which are available internationally, can compete. Freedom for manufacturers to develop boards is encouraged within certain restraints.

Funboard hulls are manufactured controlled and shall only be manufactured by World Sailing registered manufacturers

Hull appendages, rigs and sails are measurement controlled.

Funboard hulls may, after having left the manufacturer, only be altered to the extent permitted in Section C of the class rules.

Rules regulating the use of equipment during a race or event are contained in Section C of these class rules, in ERS Part I and in the Racing Rules of Sailing.

This introduction only provides an informal background and the Funboard Youth Racing Class-class rules proper begin on the next page.

PLEASE REMEMBER:

THESE CLASS RULES ARE OPEN CLASS RULES WHERE IF IT DOES NOT SPECIFICALLY SAY THAT YOU SHALL NOT THEN YOU MAY

PART I – ADMINISTRATION

Section A – General

A.1 LANGUAGE

- A.1.1 The official language of the class is English and in case of dispute over translation the English text shall prevail.
- A.1.2 The word “shall” is mandatory and the word “may” is permissive.

A.2 ABBREVIATIONS

- A.2.1 WS World Sailing
- MNA WS Member National Authority
- IFCA International Funboard Class Association
- FYRC Funboard Youth Racing Class
- NCA National Class Association
- RRS Racing Rules of Sailing
- ERS Equipment Rules of Sailing

A.3 AUTHORITIES AND RESPONSIBILITIES

- A.3.1 The international authority of the class is World Sailing, which shall co-operate with the FYRC in all matters concerning these **class rules**.
- A.3.2 The WS, FYRC, or its delegated representatives can accept no liability or legal responsibility in respect of these **class rules**.

A.4 ADMINISTRATION OF THE CLASS

- A.4.1 WS has delegated the administrative functions of the class to the IFCA. The IFCA may delegate part or all of its functions, as stated in these **class rules** to an NCA

A.5 WORLD SAILING RULES

- A.5.1 These **class rules** shall be read in conjunction with the ERS.
- A.5.2 Except where used in headings, when a term is printed in “**bold**” the definition in the ERS applies, and when a term is printed in “*italics*” the definition in the RRS applies.

A.6 CLASS RULES VARIATIONS

- A.6.1 At Class Events – see RRS 89.1.d) – WS Regulation 10.5(f) applies. At all other events RRS 87 applies.

A.7 CLASS RULES AMENDMENTS

- A.7.1 Amendments to these **class rules** are subject to the approval of the WS in accordance with the WS Regulations.

A.8 CLASS RULES INTERPRETATIONS

- A.8.1 Interpretation of **class rules** shall be made in accordance with the WS Regulations.

A.9 LICENSED MANUFACTURERS

- A.9.1 No board shall compete in FYRC events unless it is a series production board registered with the WS, and included on the relevant Funboard Production Board list.
- A.9.2 To be eligible for the FYRC World Championships a board shall have been registered with the WS, and included on the relevant Funboard Production Board list, not less than 60 days prior to the start of the event, and not less than 30 days for Continental Championships.

A.10 SAIL NUMBERS

- A.10.1 Sail numbers shall be issued nationally (i.e. each country issues its own numbers). If the owner MNA is administering the Class, the owners shall apply to their MNA for a sail number, otherwise they shall apply to their NCA.

Section B – Boat Eligibility

A windsurfer eligible to race shall comply with rules in this section.

B.1 HULL CERTIFICATIONS & MARKINGS

- B.1.1 Hull certificates are not issued
- B.1.2 All boards shall display the official WS logo and the text, “WS Approved Series Production Funboard” as applied by the manufacturer.

PART II – REQUIREMENTS AND LIMITATIONS

The **crew** and the **windsurfer** shall comply with the Rules in Part II when racing. In case of conflict Section C shall prevail.

The rules in Part II are **open class rules**. **Equipment inspection** shall be carried out in accordance with the ERS except where varied in this part.

Section C – Conditions for Racing

C.1 GENERAL

C.1.1 RULES

The following ERS shall not apply: C.3.3 Certificate;

C.1.2 LIMITATIONS

During a Funboard season (1st January until 31st December), not more than 2 boards and 4 sails shall be used or registered for the season, except when an item has been lost or damaged beyond repair. A replacement may be made only with the approval of the Technical Committee. The Technical Committee shall then attach an **event limitation mark** to the replacement board/**sail** and remove or deface any **event limitation mark** attached to the replaced board/**sail**.

C.2 CREW

C.2.1 LIMITATIONS

The **crew** shall consist of one person.

C.2.2 AGE DIVISIONS

(a) **YOUTH** – a competitor under 21 years of age at 31st December in the year of competition.

(b) **JUNIOR** – a competitor under 17 years of age at 31st December in the year of competition.

C.2.3 MEMBERSHIP

No **crew** is permitted to race at a National or International Regatta unless he/she is a member of his/her NCA. If there is no NCA then the crew must be a member of the IFCA.

C.2.4 EQUIPMENT DIVISIONS

(a) **Fin** Division

(b) **Open** Division

C.3 PERSONAL EQUIPMENT

C.3.1 SAFETY AND LIFE-SAVING EQUIPMENT

In alteration to RRS 1.2 the following provision is made: Competitors are not obliged to carry personal life saving equipment (flotation devices) on board unless RRS40 applies, in which case the personal flotation devices shall be worn. If used, the personal flotation device

shall conform to the minimum standards of ISO 12402-5. Alternative or additional standards may be prescribed in the Notice of Race.

C.3.2 HELMETS

- (a) All competitors shall wear a helmet at all times when afloat, except briefly while changing or adjusting clothing or **personal equipment**.
- (b) The helmet needs to comply with the minimum standard EN1385, EN1077, EN 966, ASTM 2040, Snell S98 or equivalent, with a brightly colored region of at least 300 square centimeters of the exterior surface that can be seen from above the water with crew lying face down or face up.

C.4 ADVERTISING

C.4.1 LIMITATIONS

Advertising shall only be displayed in accordance with WS Regulation 20- Advertising Code.

C.5 HULL

C.5.1 MODIFICATIONS /MAINTENANCE and REPAIR

- (a) alteration of **hull** shape, major underside re-fairing or deliberate removal of the finishing coat/s is not permitted unless in the case of the result of local repairs to unintentional damage. The serial number shall remain legible.
- (b) a damaged fin box may only be replaced by the same 'type' of box, and be positioned approximately at the same position as the original.

C.6 HULL APPENDAGES

C.6.1 FIN DIVISION

C.6.1.1 LIMITATIONS

- (i) The distance between any point of a **fin** to its closest point to the **hull** shall not exceed 600mm.
- (ii) Any other **hull appendage** other than the **fin** is prohibited.

C.6.2 OPEN DIVISION

C.6.2.1 LIMITATIONS

- (i) any **foil** is permitted
- (ii) Any other **hull appendage** other than the **foil** is prohibited

C.7 RIG

C.7.1 MAST

C.7.1.1 CONSTRUCTION

- (i) The **mast spar cross section** shall be circular.
- (ii) Pre-bent masts are prohibited.

C.7.1.2 DIMENSIONS

	Min	Max
Mast length	3000mm	6000mm

C.7.1.3 LIMITATIONS

- (i) With the **mast** attached to the **board** it shall be possible to incline the **mast** at least 90 degrees from the vertical axis of the **hull** in every direction.
- (ii) The **mast** shall have a quick release system, in order to be detached from the board.

C.7.2 BOOM

(a) DIMENSIONS

	Min	Max
Internal length of the wishbone boom excluding attachments.	1000mm	3000mm

(b) USE

Harness attachments if fitted shall be attached to the **wishbone boom**.

C.8 SAILS

C.8.1 IDENTIFICATION

- (a) The national letters and sail numbers shall comply with the RRS
- (b) **Sails** used in women's events shall carry a red rhombus, with a minimum height of 230mm, and in the proximity of the head.

C.8.2 DIMENSIONS

- (a) The size of a **sail** shall not exceed 10.00m² in the YOUTH division.
- (b) The size of a **sail** shall not exceed 9.00m² in the JUNIOR division.

If a **sail** needs to be measured the it should be guided by the [WS International Measurers Manual](#).

Section D – Hull

D.1 GENERAL

D.1.1 IDENTIFICATION

The **hull** shall carry a permanent unique serial number applied by the manufacturer.

D.1.2 DIMENSIONS

	Min	Max
Hull beam	250mm	911mm

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