

International Formula Windsurfing Class Rules Changes 2001 (effective 1st Jan 2002)

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1. General

1.1 The Formula Windsurfing Class (F.W.C.) shall be a single-handed sailboard development class.

1.2 The international authority for the Formula Windsurfing Class shall be the International **Board Sailing Association (IBSA).** (delete, substitute :- **Formula Windsurfing Class Association**)

1.3 Interpretations of these rules shall be made by the **International Board Sailing** (delete ,substitute :- **International FW Class Association**)

Reasons:- The Class is no longer a member of IBSA.

1.4 No liability or legal responsibility in respect of these rules can be accepted by the **IBSA**(delete, substitute :-**FW Class Association**) or its delegated representatives.

2. Administration

2.1 Language

2.1.1 The official language of the Class is English and in the event of a dispute over interpretation the English text shall prevail.

2.1.2 The word "shall" is mandatory and the word "may" is permissive.

2.2 National Authority: In countries where there is no National Authority (NA) or in which the NA does not wish to undertake the administration of the F.W.C. its functions as stated in these rules shall be carried out by a "National Board Sailing Association" which is recognised by the **IBSA.** (delete, substitute **the FW Class Association**)

2.3 Eligibility to Race

2.3.1 No sailboard shall race in the F.W.C. unless it complies with the current Class Rules.

2.3.2 It is the owner's responsibility to ensure that his equipment complies with the rules at all times and that alterations or replacements to the sailboard do not contravene the rules.

2.3.3 No sailboard shall sail in Formula Windsurfing International Events unless it is a "Series Production Board" registered with ISAF (**ADD :- and the FW Class**) .

To be eligible for Formula Windsurfing (**DELETE :- World CONTINENTAL OR QUALIFYING**) championships a board shall have completed registration with the ISAF and been added to the "FW Boards list by **1ST MARCH**(delete, substitute **1st January**) in the year of competition . **Reason :- new registration System and dates.**

Registration is deemed complete only when **the part 3 registration form has been** (delete, substitute, 'all parts of the registration forms have been received and approved by ISAF, inspections completed and all fees and costs paid.'

2.3.4. National (**add :- closed**) Event Organisers may accept production boards not meeting the requirements of 2.3.3

2.4 Measurement

2.4.1 The primary method of determining compliance with measurement rules shall be by measuring boards and equipment of high finishing competitors after race completion. This procedure shall be followed in(**Add :- International**) World or Continental events or when the notice of race so prescribes.

2.4.2 Only a measurer officially recognised by the **IBSA** (delete,Substitute **International FW Class Association,**) the National Authority or the National Board Sailing Association of the country in which the measurement is undertaken shall measure a sailboard, its mast, sail and equipment.

2.4.3 The measurer shall report to the **IBSA** (delete, substitute "**international FW Class Association**") and the NA anything which he may consider to depart from the intended Spirit of Formula Windsurfing or to be against the interests of the sport and in this event notwithstanding anything in these rules, the **IBSA** (delete Substitute "**International FW Class Assn.**) or NA may refuse to let a sailboard race. Major underside refairing or deliberate removal of the finishing coat(s) are not permitted. Normal damage repairs , to the original fairlines , are permitted.

2.4.4 All sailboards shall be liable to measurement checks by a recognised measurer at the discretion of the **IBSA** (delete, substitute "**International FW Class Association**") the NA or the race committee at any time.

2.5 ISAF Measurement instructions

2.5.1 Except where other methods of measurement are specifically indicated, all measurements shall be carried out in accordance with the current ISAF Measurement Instructions.

2.5.2 All measurements shall be in metric units.

2.6 Identification Marks

2.6.1 The sail shall carry the National Letters, National number and the sailboard insignia, if it has one, in accordance with the Appendix H of the Funboard Racing Rules. The minimum size of sail letters and numbers shall be:

Height 230mm. Minimum Space 45mm

National letters and sail numbers shall be of a single colour and when applied to a transparent sail be either black or red, or blue

2.6.2 All insignia, letters and numbers shall be of a durable material, of a colour contrasting with the sail, and shall be securely attached.

2.6.3. If the racing is divided into groups, A woman's group shall carry an equilateral diamond on both sides of the sail in the proximity of the head. The minimum length of each side shall be 150mm.

3. Construction and Measurement Rules

3.1 Boards

3.1.1. Only one Skeg may be fitted, the size and construction of the Skeg is optional. A maximum of three skegs may be registered for a championship, skegs shall not project more than 700 mm below the hull, measured at 90 degrees to the fairline of the underside of the hull

3.1.2. The size, construction and materials of the Hull are free

Add:-

The maximum beam is limited to 1005 m.m. ,measured 90 degrees to the centerline.

3.2.1 A centreboard or daggerboard is prohibited.

3.3 Mast

3.3.1 The size and construction of the mast is optional , **ADD:- (the maximum rig height, measured radial from the fairline of the deck at the mastbase, shall not Exceed...XXXXX(6400mm?) This will be confirmed from data gathered at the worlds in Brazil in October)**

Reason:- to provide a simple rig height restriction based on available current equipment

3.3.2 The construction of the joint and downhaul fitting between the mast and board is optional but it shall be possible to incline the mast to an angle of at least 90° to the vertical in every direction unless the sheer of the deck prevents this. 3.3.3 The mast shall be capable of quick release from the board, without the use of tools.

3.4 .1 Boom ...The size and construction of the boom is optional.(add:-The “operational length”shall not exceed 3000mm ,measured from the mast to the maximum outhaul position when rigged)

Reason :- to provide a simple restriction to boom lengths relating to the maximum currently in use.

3.4.2 Harness attachments may be fitted to the boom and may be adjustable.

4. Sail

4.1 The size and construction of the sail shall be optional (ADD:- The perimeter of the sail around the leech roach,measured from the highest point on the leading edge of the luff pocket to the clew point,shall not exceed.....mm(5800 +/- depending on data gathered in Brazil)

Reason:- to provide simple sail size control based on current available equipment. This relates to the boom length and rig height limits above.

4.2 The sail shall carry the identification marks required by rule 2.6. Sailmakers marks shall not exceed 300mm in diameter.

ADD 4.3 At International. Continental or World Championships the sails may be restricted to those from ISAF and FW Class licensed sailmakers only. For this restriction to apply it SHALL be specifically included in the Notices of Race . The List of currently licensed sailmakers will be posted on the official FW Class Website .

5. Crew

The crew shall be one person.

6. Limitation of Equipment

6.1 During a series of races not more than One board and three sails and three skegs shall be used. Only one board and one sail and one skeg shall be used during a race. All sails shall carry Class identification tags securely fixed at the clew cringle , all boards shall have EITHER a permanent unique serial number applied by the manufacturer, OR shall carry a Class identification tag securely fixed through a towing eye

Registered skegs shall carry a unique ID number on the head stock, this may be applied by the measurers during event registration. The limited equipment shall not be altered in any way during the regatta without the permission of the Jury. The Jury may only permit substitution of irreparably damaged limited equipment on a 'like for like' basis. Other equipment is interchangeable provided it complies with these rules.

6.2 A harness is permitted.

6.3 Wind indicators and tell tales are permitted. .

6.4 A weight jacket is prohibited. The total weight of clothing and equipment worn or carried by a competitor shall not be capable of exceeding 9kg when soaked with water and weighed as provided in Appendix J of the Racing Rules of Sailing

6.5

The minimum weight of the board, complete with footstraps and fin, without deckplate or mastbase, shall be 8500 grams. The weight shall be checked in a clean wet state.

7. Racing Rules

Competition shall be in Male and Female groups.

Fixed time limits for finishing SHALL be defined in the event sailing instructions, FRR 35.1 and FRR 35.2 shall not apply to Formula Windsurfing races.

8. Buoyancy

If personal buoyancy is prescribed, every competitor shall wear, above the waist, a jacket, harness or vest with a minimum buoyancy of 4kg uninflated, in fresh water. The buoyancy shall be tested with a metal weight of 4kg, which shall remain supported for a minimum of 5 minutes.

9. Advertising

Advertising is allowed in accordance with ISAF Racing Rules of Sailing. In World and Continental events, a competitor may be required or induced to display advertising on the board, the sail, the clothing or the equipment.

FORMULA WINDSURFING (YOUTH EQUIPMENT)

ADDITIONAL RESTRICTIONS (add:- may)

APPLY TO FW YOUTH WORLD COMPETITIONS

1...BOARDS> only boards registered and listed as FW YOUTH BOARDS by **(1st.March delete, substitute 1st Jan)** in the year of competition shall be permitted to compete.

The minimum weight of an FW Youth board, complete with fin and footstraps, without deckplate or mastbase, shall be...xxxxxxx. (the FW technical Committee will decide the minimum weight based on data collected from suitable and registered boards)

The weight shall be checked in a clean wet state.

2...SAILS. Youth competitors shall be permitted to register only TWO sails for a competition.

(delete, The size and construction is optional)

3...SKEGS. Youth Competitors shall be permitted to register only TWO Skegs for a competition. the maximum permitted projection, 700mm

4..Windspeed. In Youth Events, starts shall not be made when the windspeed over the start vessel, measured by the Class Approved "Standard Method" exceeds 35 Knots