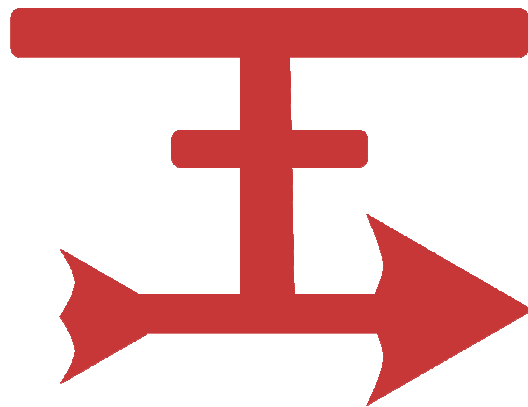


**INTERNATIONAL
IKA KITEFOIL
CLASS RULES
2015**



The IKA KiteFoil Class was adopted as an
ISAF international class in 2015

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IKA KITEFOIL COMPETITIONS

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INTRODUCTION

The IKA KiteFoil Class rules are meant to regulate the equipment used in foiling kiteboard racing events.

The aim of the rules is to enable sailing crafts that are regarded as Foil Kiteboards to participate regardless if they are factory or custom made with certain restraints.

Development of equipment within the limitation of these class rules is encouraged.

Further Equipment limitations similar to the Formula Kite class (registered foils, boards and kites as well as limitation in number) may be introduced once the development has slowed down.

Owners and Crews shall be aware that compliance with rules in Section C is the responsibility of the competitor. Rules regulating the use of equipment during a race 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 IKA KiteFoil Class Rules proper begin on the next page.

PLEASE REMEMBER:

CLASS RULES IN THIS CHAPTER ARE CLOSED CLASS RULES WHERE IF IT IS NOT SPECIFICALLY STATED THAT YOU MAY, THEN YOU SHALL NOT.

COMPONENTS, AND THEIR USE, ARE DEFINED BY THEIR DESCRIPTION.

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.1.3 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.2 ABBREVIATIONS

- A.2.1 ISAF International Sailing Federation
- MNA ISAF Member National Authority
- IKA KF IKA KiteFoil Class
- IKA International Kiteboarding Association
- 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 the ISAF which shall co-operate with the IKA in all matters concerning these **class rules**.
- A.3.2 The ISAF or IKA, or its delegated representatives can accept no liability or legal responsibility in respect of these rules.

A.4 ADMINISTRATION OF THE CLASS

- A.4.1 The class is administered by the International Kiteboarding Association.

A.5 ISAF RULES

- A.5.1 These **class rules** shall be read in conjunction with the ERS.

A.6 CLASS RULES VARIATIONS

- A.6.1 At class events – see RRS 89.1.d) – ISAF 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 ISAF in accordance with the ISAF Regulations

A.8 CLASS RULES INTERPRETATIONS

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

Section B – BOAT ELIGIBILITY

For an IKA KiteFoil **kite-board** to be eligible for *racing* it shall comply with the rules in this section

B.1 LICENSED MANUFACTURERS

Reserved for future use

B.2 HULL IDENTIFICATION

Reserved for future use

B.3 KITE IDENTIFICATION

Reserved for future use

B.4 EVENT INSPECTION

(a) For the purpose of RRS 78, **crew** is considered to be the owner.

(b) The role of **Equipment Inspectors** at an event is to ensure compliance with these **class rules**. Where an **equipment inspector** determines that an item of equipment needs further investigation they shall use whatever inspection methods they deem appropriate, including comparison with a standard or a sample of other equipment presented for inspection. Should this comparison reveal deviation greater than the Inspector considers being within manufacturing tolerances, this shall be reported to technical representatives of ISAF, RCA and Manufacturer for investigation and a decision on the legality of the equipment. If this investigation takes longer than the time available for inspection, the owner shall present alternative equipment for inspection.

B.5 EVENT LIMITATION MARKS

B.5.1 All items of a **crew's** equipment which are subject to control, as per the schedule on the Regatta Equipment Registration Form, and which require **event limitation marks** shall be so marked.

B.5.2 Some items of equipment may receive two **event limitation marks**, one in a readily visible position and a second in a position protected from wear and tear.

PART II – REQUIREMENTS AND LIMITATIONS

The **crew**, equipment and the **kite-board** shall comply with the Rules in Part II when *racing*. In case of conflict Section C shall prevail

The rules in Part II are **closed class rules** as defined in the ERS. 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 LIMITATIONS

Reserved for future use.

C.2 CREW

C.2.1 LIMITATIONS

(a) The **crew** shall consist of one person.

C.2.2 MEMBERSHIP

(a) 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** shall be a member of the IKA.

C.3 PERSONAL EQUIPMENT

C.3.1 **Personal equipment** does not have to be produced by a licensed manufacturer

C.3.2 SAFETY AND LIFE-SAVING EQUIPMENT

(a) A detachable *kite leash* shall be used. The Notice of Race and the Sailing instructions may change this rule.

(b) In accordance with RRS 1.2 the following provision is made: The **crew** does not have to wear or carry on board a **Personal Flotation Device** unless RRS 40 applies or the Notice of Race or Sailing Instructions specifies it. The **Personal Flotation Device** shall conform to the minimum standard of ISO 12402-5 and if prescribed, the **crew** shall wear it. Alternative or additional standards may be prescribed in the Notice of Race.

(c) Any helmet may be used

C.3.3 OPTIONAL

In addition to food and personal effects to keep warm and/or dry, and/or to protect the body, the following may be carried on board:

(a) Any harness.

(b) Any buoyancy vest or jacket (which may be described as mandatory in the Sailing Instructions). If personal buoyancy is prescribed,

every competitor shall wear a personal flotation device that shall conform to the minimum standard of ISO 12402-5 (Level 50).

- (c) Any container for holding beverages in accordance with RRS Appendix F 43.1(a)
- (d) Any electronic or mechanical timing device
- (e) Any heart rate monitoring device
- (f) Any electronic or mechanical compass

C.4 PORTABLE EQUIPMENT

C.4.1 **Portable equipment** does not have to be produced by a licensed manufacturer.

C.4.2 OPTIONAL

- (a) any GPS tracking device . The Notice of Race or Sailing Instructions may change this rule.
- (b) Any camera recording equipment and attachments, where permitted by the Notice of Race and/or Sailing instructions, and removable for weighting

C.5 IDENTIFICATION

Competitors shall comply with RRS F9

C.6 ADVERTISING

C.6.1 LIMITATIONS

Advertising shall only be displayed in accordance with the ISAF Advertising Code.

C.7 HULL

C.7.1 GENERAL

Any **hull** may be used

C.7.2 DIMENSIONS

Not in Use

C.8 HULL APPENDAGES

C.8.1 GENERAL

Only one **hull appendage** shall protrude from the **hull** shell

C.8.2 FOIL

Any number of foils are permitted to be attached to a **hull appendage**.

For the purpose of this rule a foil is a **hull appendage** attached to another **hull appendage** primarily used to produce vertical lift

C.8.3 DIMENSIONS

There shall be a minimum of 500mm between the lowest point of the lowest **hull appendage** to its closest point to the **hull** shell

C.8.4 MATERIALS

Any material may be used.

C.9 RIGGING

C.9.1 BARS

(a) Any handle bar with a quick release system may be used.

C.9.2 LINES

(a) Any lines may be used.

(b) *Front lines* shall have a *depowering device*.

C.9.3 BRIDLES

(a) Any *bridles* may be used.

C.9.4 DIMENSIONS

The maximum distance measured from the lowermost point of the *rigging* to any part of the kite, when rigged, shall be 45000 mm.

	Maximum Diameter	Minimum Diameter
<i>Front Lines</i>		1.2mm
<i>Back Lines</i>		0.8mm

C.9.5 MATERIALS

- a) *Flying lines* shall be made of dynema or spectra or generic materials
- b) *Bridles* if used shall be made of Carbon, Kevlar, Poly-aramid, dynema or spectra or generic materials

C.10 KITE

C.10.1 MODIFICATIONS, MAINTENANCE AND REPAIR

- (a) The kite shall not be altered in any way except as permitted by these **class rules**.
- (b) Routine maintenance and repairs may be carried out provided such repairs are made in such a way that the essential shape, characteristics or function of the original are not affected.

C.10.2 IDENTIFICATION

If prescribed by the Notice of Race and the Sailing Instructions, each kite shall carry two nationality flags, placed app. 1m from each tip on the outside (top side) of the canopy and with the longer side parallel to the struts. The dimensions shall be

- (a) For kites with a nominal size of less than 10m, 60x40 cm
 - (b) For kites with a nominal size of 10m and more, 90x60cm
- Nationality flags, brand and size identification shall not overlap.

C.10.3 SAILMAKERS MARKS

Personal advertising as prescribed in the ISAF Advertising Code may be applied provided that model and size remains identifiable.

Section D – Hull

Not in Use

Section E – Hull Appendages

Not in Use

Section F – Rigging

Not in Use

Section G – Kite

G.1 GENERAL

G.1.1 MATERIALS

- a) The outside shell of the *front tube* (if any), the *canopy*, and the outside shell of the *struts* (if any) shall be made out of woven ply
- b) Reinforcements, *battens*, tapes may be made out of other material.
- c) *Bladders* shall be made out of TPU, PU or PVC materials

G.1.2 SIZE

Reserved for future use.

G.1.3 SIZE DECLARATION

Reserved for future use.

G.1.4 IDENTIFICATION

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

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