

# INTERNATIONAL ONE METRE CLASS BOAT MEASUREMENT FORM

2007

*(this is not a certificate)*

Authority: ISAF - RADIO SAILING DIVISION

## IN ORDER TO OBTAIN A CERTIFICATE

- 1 The **hull** registration number shall be issued by the owner's **certification authority**.
- 2 An **official measurer** shall carry out **fundamental measurement**.
- 3 The measurement forms, when completed, together with any registration fee that may be required, shall be sent to the owner's **certification authority**.

### NB - Certification Authority

When issuing a **hull** registration number, send the applicant one copy each of the boat measurement form and the rig/sail measurement form.

Retain all the measurement forms when issuing a certificate.

**Certificate** has been issued to owner

YES

NO

## BEFORE SENDING TO THE CERTIFICATION AUTHORITY

### **PLEASE MAKE SURE THAT THIS FORM IS PROPERLY COMPLETED**

Hull Reg. Number .....

Boat's Name .....

Owner's Name .....

Owner's Address .....

Design's Name .....

Designer's Name .....

Builder(s) .....

Date of Initial Fundamental Measurement .....

### NB - MEASURERS

- 1 Measurements shall be carried out in accordance with the Equipment Rules of Sailing except where varied in the **class rules**.
- 2 If the **official measurer** has any doubt concerning the application of, or compliance of any part of the **boat** with, the **class rules** he shall report it on the measurement form(s) before sending them to the **certification authority** and not sign measurement form(s) or sails.
- 3 The **boat** shall comply with all the **class rules** in Sections D, E, F, G and H even if some of the rules are not mentioned on the measurement form(s).

### HULL

- 1 D.1.4 Is the registration number marked in an easily visible location on a non-removable part of the **hull**, excluding fittings and **corrector weights**, by any of: painting, engraving, bonding, moulding? yes / no
- 2 D.1.5 Is there a deck **limit mark**, of 5 mm min diameter, displayed on the centreplane of the **hull** near to the mast position? yes / no
- 3 D.2.1(a) Is the **hull** made of and joined using only the materials permitted by class rule D.2.1(a)? yes / no
- 4 D.2.1(b) Does the GRP conform to class rule D.2.1(b)? NA / yes / no
- 5 D.2.1(c) With the exception of elastomeric materials, are any materials expanded, foamed and/or honeycombed? yes / no
- 6 D.2.2(a) Is the **hull** a monohull? yes / no

- 7 D.2.2(b) Except for trunking for the **keel** and **rudder**, does the **hull** have:
- 8 (1) voids in the waterplane and/or underwater profile? yes / no
- 9 (2) hollows in the plan view and/or underwater profile that exceed 3 mm? yes / no
- 10 (3) transverse hollows in the undersurface of the **hull** that exceed 3 mm when tested parallel to the waterplane as in figure H.2? yes / no
- 11 D.2.2(c) Is the forward 10 mm of the **hull** of elastomeric material? yes / no
- 12 D.2.2(d) Is the **rudder** attached to the **hull** aft of where the **keel** is attached? yes / no
- 13 D.2.3(a) Are fittings which contribute to the stiffness and/or strength and/or watertight integrity of the **hull** made only of materials permitted by D.2.1? yes / no
- 14 D.2.3(b) Are ball and/or roller bearings used for any items other than: sheet control line blocks, mainsail boom sheet blocks, headsail boom sheet blocks? yes / no
- 15 D.2.3(c) Do any fittings project outboard of the **hull** shell or deck? yes / no
- 16 D.2.4 Does the remote control equipment conform to class rule D.2.4? yes / no

## APPENDAGES

- 17 E.1.1 Does the **keel** conform to class rule E.1.1? NA / yes / no
- 18 E.3.2(a) Are the **keel** and **rudder** removable from the **hull**? yes / no
- 19 E.3.2(b)(1) Are the **keel** and **rudder** connected? yes / no
- 20 E.3.2(b)(2) Are the **keel** and/or **rudder** articulated? yes / no
- 21 E.3.2(b)(3) Do the **keel** and/or **rudder** have openings through which water could flow when in use? yes / no
- 22 E.4.1 Is the largest transverse dimension greater than 20 mm measured at any point 60 mm or more above the lowest point of the keel? yes / no

## RIGS

- 23 Measurement form/s for **rigs** and its **sails** attached 1  2  3

### DECLARATION BY THE OWNER

To the best of my knowledge, only materials listed in D.2.1 have been used in the construction of this **hull** and no materials with a density exceeding 11,300 kg/m<sup>3</sup> have been used in the construction of the **hull appendages**. I also undertake to maintain this **boat** in compliance with the **class rules** and that alterations or repairs to equipment required by the measurement form to be measured will be checked by an **official measurer** before use.

Signature

Date

.....

.....

### MEASURER'S COMMENTS

If the **official measurer** has any doubt concerning the application of, or compliance of any part of the **boat** with, the **class rules** he shall report it on the measurement form(s) before sending them to the **certification authority** and not sign measurement form(s) or sails.

### DECLARATION BY THE MEASURER

I confirm that I have taken the measurements on this form, that the particulars on this form are correct and that, to the best of my knowledge, the **boat** complies with the rules covered by this form. I have stated above in MEASURER'S COMMENTS those points where I have any doubt concerning the application of, or compliance of any part of the **boat** with, the class rules whether or not they are covered by the measurement form.

Name of Measurer  
(BLOCK CAPITALS)

Officially recognised by  
(ISAF Member National Authority of Country)

.....

.....

Signature

Date

.....

.....