

# INTERNATIONAL ONE METRE CLASS

2011

## BOAT MEASUREMENT FORM

Authority: INTERNATIONAL RADIO SAILING ASSOCIATION

### THIS IS NOT A CERTIFICATE - 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 **certification control**.
- 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 Certification Control / Fundamental Measurement .....

### **NB - MEASURERS**

- 1 Measurements shall be carried out in accordance with the current 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 <b>hull</b> , excluding fittings and <b>corrector weights</b> , by any of: painting, engraving, bonding, moulding?	yes / no
2	D.1.5	Is there a deck <b>limit mark</b> , of 5 mm min diameter, displayed on the centreplane of the <b>hull</b> near to the <b>mast</b> position?	yes / no
3	D.2.1(a)	Is the <b>hull</b> made of and joined using only the materials permitted by <b>class rule D.2.1(a)</b> ?	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.2.1(d)(3)	If the <b>hull</b> contains Texalium was its initial <b>fundamental measurement</b> prior to 1 September 2004?	NA / yes / no
7	D.2.2(a)	Is the <b>hull</b> a monohull?	yes / no

8	D.2.2(b)	Except for trunking for the <b>keel</b> and <b>rudder</b> , does the <b>hull</b> have: (1) voids in the <b>waterplane</b> and/or underwater profile? (2) hollows in the plan view and/or underwater profile that exceed 3 mm? (3) transverse hollows in the undersurface of the <b>hull</b> that exceed 3 mm when tested parallel to the <b>waterplane</b> as in figure H.2?	yes / no yes / no yes / no
12	D.2.2(c)	Is the forward 10 mm of the <b>hull</b> of elastomeric material?	yes / no
13	D.2.2(d)	Is the <b>rudder</b> attached to the <b>hull</b> aft of where the <b>keel</b> is attached?	yes / no
14	D.2.3(a)	Are fittings which contribute to the stiffness and/or strength and/or watertight integrity of the <b>hull</b> made only of materials permitted by D.2.1?	yes / no
15	D.2.3(b)	Are ball and/or roller bearings used for any items other than: sheet control line blocks, <b>mainsail boom</b> sheet blocks, <b>headsail boom</b> sheet blocks?	yes / no
16	D.2.3(c)	Do any fittings project outboard of the <b>hull</b> shell or deck?	yes / no
17	D.2.4	Does the remote control equipment conform to class rule D.2.4?	yes / no
<b>APPENDAGES</b>			
18	E.1.1	Does the <b>keel</b> conform to class rule E.1.1?	NA / yes / no
19	E.3.2(a)	Are the <b>keel</b> and <b>rudder</b> removable from the <b>hull</b> ?	yes / no
20	E.3.2(b)(1)	Are the <b>keel</b> and <b>rudder</b> connected?	yes / no
21	E.3.2(b)(2)	Are the <b>keel</b> and/or <b>rudder</b> articulated?	yes / no
22	E.3.2(b)(3)	Do the <b>keel</b> and/or <b>rudder</b> have openings through which water could flow when in use?	yes / no
23	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 <b>keel</b> ?	yes / no

#### RIGS and SAILS

24 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**, no materials with a density exceeding 11 300 kg/cub m 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

