



## Measurement Condition for boat weight, overhangs and draft

Extracted from IRC Rule text. Items in **bold** are defined in *ISAF Equipment Rules of Sailing (ERS) Part II, Definitions*.

### 17 BOAT WEIGHT

#### 17.1 **Boat Weight** is measured in accordance with the following **Conditions for Weight and Flotation Measurement**:

The **boat** shall:

be dry.

be in compliance with the **class rules** (ie. IRC Rules)

Unless otherwise specified in the *rules*, any of the following shall be included:

**rig** including **spinnaker pole(s)**, **whisker poles** and/or jockey pole

**main sheet** and **mizzen sheet**,

vang,

inboard engine or outboard engine in stowed position,

permanently installed solar panels, wind or hydro generators,

fitted berth cushions on board in their normal positions if carried while *racing*

all permanent fixtures and **fittings** and items of accommodation.

Unless otherwise specified in the *rules*, any of the following shall be excluded:

**sails**

fuel, water, **variable ballast** or the content of any other tanks,

gas bottles

portable safety equipment

and all other unfitted or loose equipment.

17.2 All systems relating to living, eating, sleeping, and stowage shall operate so as to provide the service function normally associated with the system.

17.3 When for practical reasons it is not possible to remove all items and equipment (e.g. fuel), it is acceptable to deduct the weight of these from the gross weight. The Rating Authority reserves the right to refuse such data when inadequate detail is supplied.

### 18 OVERHANGS AND DRAFT

18.1 Measurements shall be taken with the **boat** in **flotation trim**. The measurement points for various configurations of **boats** are shown on the diagrams for hull shapes and are defined in Appendix A.

END