



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,
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 Spare

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 1.

END