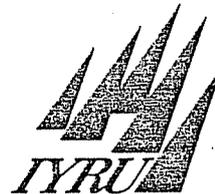


INTERNATIONAL EUROPE CLASS  
AMENDMENTS TO THE CLASS RULES



Since the 1978 edition of the class rules was printed there have been a number of amendments to the class rules, as follows:

Rule 7 - Hull

Delete existing paragraph (1) and insert:

"The hull, deck, side tanks, bulkhead and centreboard case shall be made of wood, plywood, glass reinforced plastic (g.r.p.) or any combination of these materials. Sandwich construction is permitted. Foam, balsa wood, micro-balloons or materials of similar properties are permitted as either a sandwich core or as a filler.

Fibres of carbon, boron, aromatic polyimides (such as kevlar) or other high tensile material are specifically prohibited."

Delete existing paragraph (4)(i) and insert:

"The hull shall comply with the following:

(i) There shall be a main bulkhead at 2000mm  $\pm$  20mm from the aft measurement plane. The bulkhead shall have a hatch with a watertight cover, capable of resisting accidental dislodgement, which shall be kept in place when racing. The bulkhead may have not more than two drainholes with watertight plugs. For hulls complying with alternatives a, b, or c of rule 7(4)(ii) the bulkhead may have not more than eight lead holes for control lines. Each hole shall be not more than 7mm in diameter.

(ii) A forward buoyancy unit or tank of not less than 30 litres capacity which may be provided by any one or any combination of the following:

- a. A forward athwartships watertight bulkhead, fitted forward of the mast and not more than 3000mm from the aft measurement plane. The bulkhead may be fitted with an inspection hatch with a watertight cover which shall be kept in place whilst racing. The bulkhead may be fitted with a drain hole with a watertight plug.
- b. An inflated air bag secured forward of the mast below the deck.
- c. A closed cell foam block or blocks secured forward of the mast below the deck.

- d. Isolating the compartment forward of the main bulkhead from the hole in the deck for the mast by fitting a watertight tube around the mast position. The tube may be of any section provided it nowhere exceeds 200mm internally, measured in the horizontal plane."

Paragraphs (ii), (iii) etc of the existing rule are to be renumbered (iii), (iv) etc.

#### Rule 8 - Buoyancy

Delete existing rule and insert:

- "(1) There shall be not less than three separate buoyancy units which will comprise the two side tanks and the forward buoyancy unit required by rules 7(4)(ii).  
(2) Buoyancy tanks shall be watertight.  
(3) On first measurement and at not more than twelve months intervals thereafter the measurer shall be satisfied that the tanks are watertight. The measurer shall carry out buoyancy tests for each tank as follows:  
Super or sub atmospheric pressure shall be applied to the tank sufficient to produce a differential reading of 130mm on a water guage. The pressure differential shall not reduce from 130mm to 50mm in less than 30 seconds."

#### Rule 10(6) - Rudder

Delete existing rule and insert "The rudder blade shall be able to pivot about an axis in the rudder stock. It shall be kept in the fully down position at all times when racing. A fixed rudder blade is prohibited. However, the sailing instructions may prescribe an exception to this rule for racing in shallow water."

#### Rule 16 - Equipment

Delete existing rule 16(1)(iii) and insert: "A paddle whose blade shall not be less than 200mm long and not less than 90mm wide."

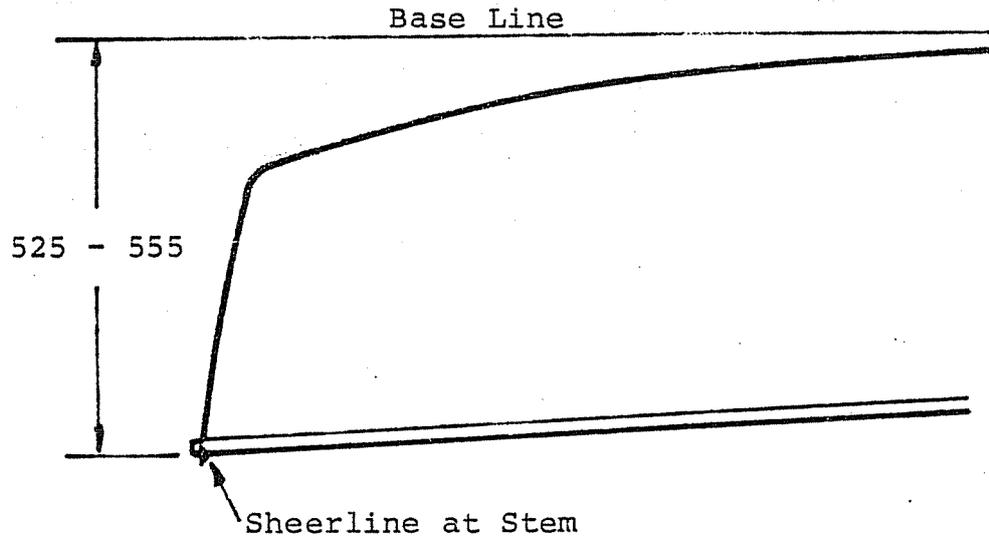
Rule 16(2) delete "15kg" and insert "12kg", and for Rule 22.3(a) read Rule 22.3(b).

#### Measurement Form

Delete item 8(f) and insert new item 6(f):

"Base line to sheerline at stem	Minimum 525	Maximum 555 "
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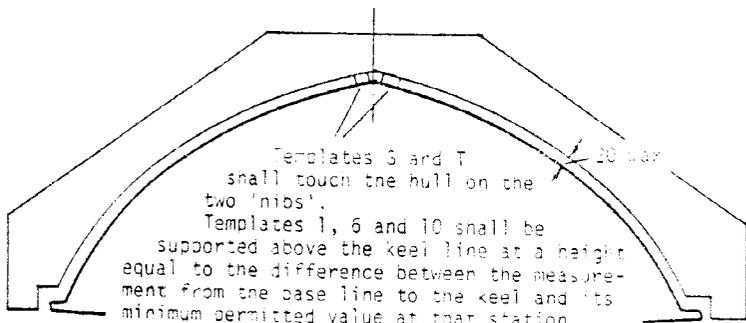
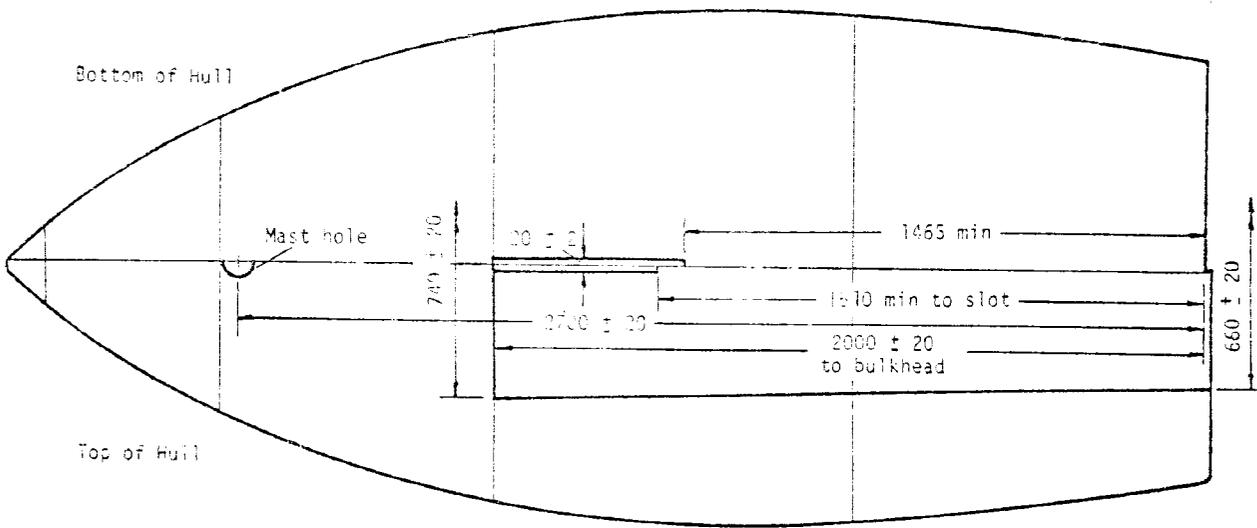
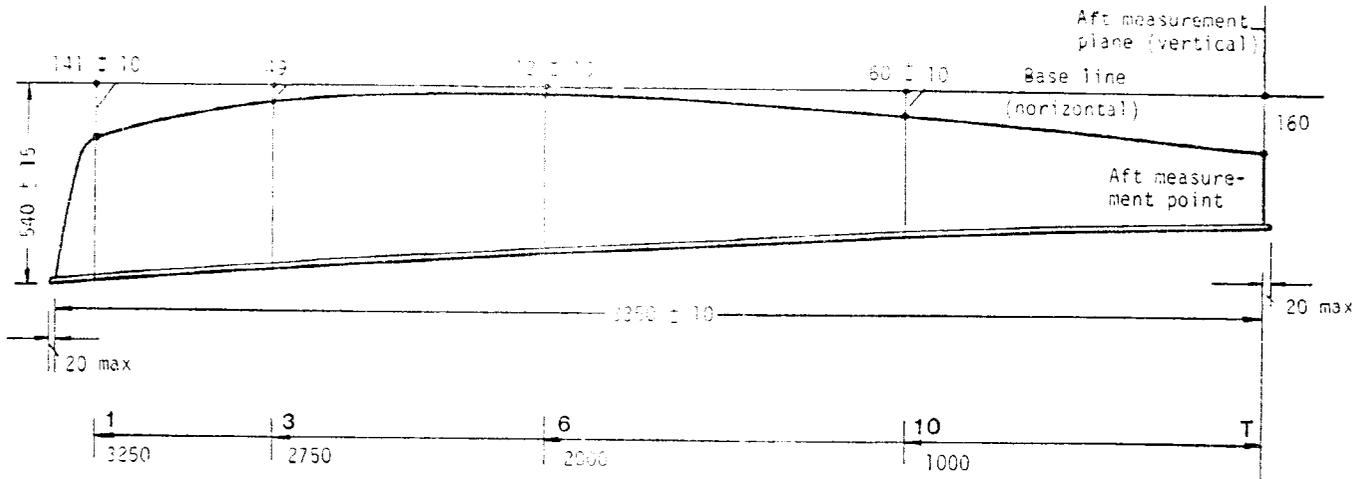
Thus the height of the sheerline at the stem will now be controlled as indicated on the accompanying sketch.



Measurement Diagram

The measurement diagram included in the official plans has been cancelled, and is replaced by the Measurement Diagram attached. It should be noted that the principal change on the measurement diagram is a correction to the way in which the hull templates are applied.

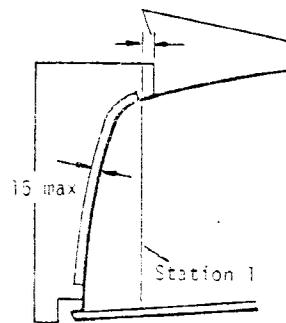
Issued: February 1981



Templates 1, 6 and 10 shall be supported above the keel line at a height equal to the difference between the measurement from the base line to the keel and its minimum permitted value at that station.

Example for station 10:

Actual base line to keel	59mm
Minimum permitted	50mm
Height of template	9mm



The stem template shall be set with its 'nibs' touching the hull and with its aft edge forward or aft of station 1 by a distance equal to the difference in hull length from the mean length (3350mm) taking account of sign (i.e. + or -).

Example:  
overall length 3348  
- 3350

Aft edge aft of station 1 2mm

## MEASUREMENT DIAGRAM