

INTERNATIONAL EUROPE CLASS  
AMENDMENTS TO THE CLASS RULES



Since the 1978 edition of the class rules was printed and the amendment sheet dated February 1981, there have been further amendments. These are consolidated 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 (GRP) 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."

Add to rule 7(3) "(iv) For the purpose of rule 7(3)(i) the transom is an imaginary surface enclosed by the aft edge of the hull shell and a line joining the port and starboard sheerlines at the aft end of the hull shell."

Delete existing paragraph 7(4)(i) and insert:

"The hull shall comply with the following:

- (i) There shall be a main bulkhead at  $2000\text{mm} \pm 20\text{mm}$  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.

Delete paragraph (b) of rule 7(4)(iv), formerly 7(4)(iii), and insert:

"20mm at the transom including inset or overlap of the transom forward or aft of the aft measurement plane."

#### 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 rule 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 gauge. 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. However the sailing instructions may prescribe an exception to this rule for racing in shallow water. A fixed rudder blade is prohibited."

#### Rule 11 - Mast

Delete rule 11(9) and insert:

"The horizontal movement of the mast at the bearing surfaces on the boat shall not exceed 5mm at the deck or at the heel."

#### Rule 12 - Boom

Add to rule 12(7) "A stop shall be fitted to the boom to prevent the sail being hauled out beyond the inner edge of the band."

#### Rule 13 - Weight

Add to rule 13(2) "Floorboards are not normal fittings and shall be removed for weighing."

#### Rule 14 - Sail

Delete rule 14(5)(ii) and renumber subsequent paragraphs accordingly.

#### 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."

Delete rule 16(2) and insert:

"The total weight of clothing and equipment worn or carried by a competitor, including buoyancy garments, shall not be capable of exceeding 12kg when soaked with water and weighed as provided in appendix 10 of the IYRU Racing Rules.

IYRU Racing Rule 22.3(b) shall not apply.

Weight jackets of any type are prohibited."

Add new rule 16(3) "Hiking pads, cushions or similar and which are attached to the boat are prohibited."

### Mainsail Headboard

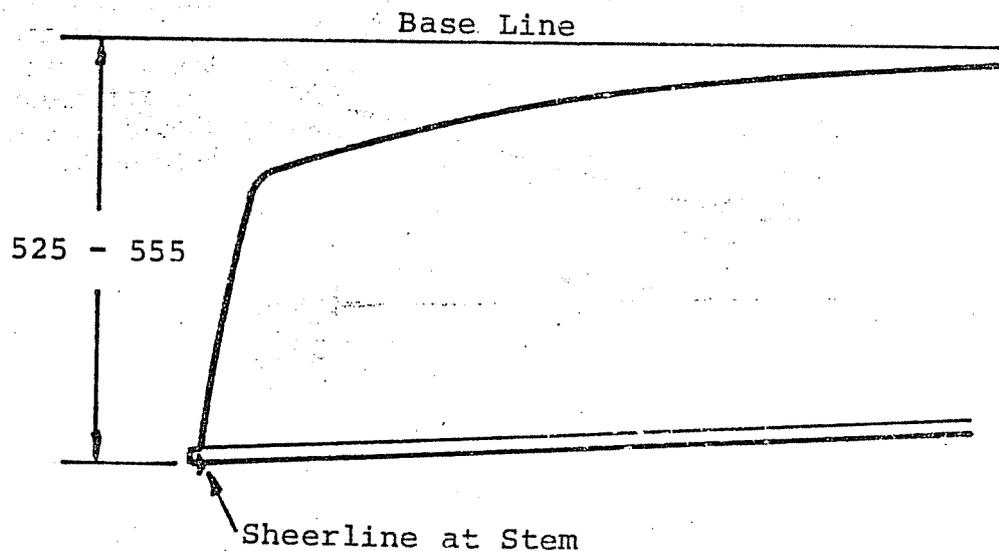
The mainsail headboard diagram contained in the class rules is to be deleted and the attached diagram and note inserted in its place.

### Measurement Form

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

	Minimum	Maximum
"Base line to sheerline at stem	525	555 "

Thus the height of the sheerline at the stem will now be controlled as indicated on the accompanying sketch.



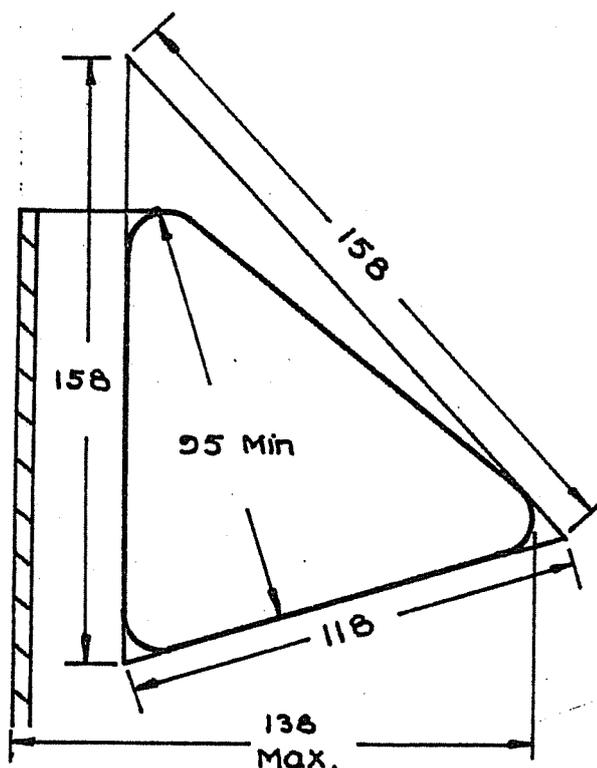
### Measurement Diagram

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.

INTERNATIONAL EUROPE CLASS

Headboard

New Diagram:



The headboard may be of any shape. It shall be inscribed in an isosceles triangle whose apex is upper most and whose dimensions are:

base 118mm sides 158mm

The height of the headboard measured from the base of the triangle shall be not less than 95mm. No part of the headboard shall be more than 138mm from the luff of the sail including the bolt rope. No part of the sail or its reinforcement above the aftermost point of the headboard should extend aft of the edge of the headboard.