

International Europe Class - Supplement to the Measurement Form

- References. 1. IYRU International Europe Class Building Licence Agreement.
Paragraphs 2(a) and 2(b).
2. IYRU International Europe Class Drawings. Table of offsets.

To be completed by the Official measurer appointed to measure the prototype hull of a newly licensed builder and any subsequent changes to the boat.

Record in the appropriate spaces, for each measurement station, the sheer height relative to the lower edge of the template, the distance from hull surface to the template at each offset table radial and the beam between sheerlines and overall.

Note. It will be necessary to mark the position of the offset table radials onto the templates. That can be done by preparing a full scale diagram of the radials similar to that shown on the drawing. (see Ref. 2) Each template can then be offered up to the diagram using the 90 degree radial offset, plus 10mm to set the vertical position of the centreline of the template. Ensure the template is square by balancing the sheer height to datum distances.

			Measurement Station				
			Transom	10	6	3	1
Sheer							
10							
R		20					
P A		30					
O D		40					
R I		50					
T A		60					
L		70					
		80					
Centreline							
S		80					
T		70					
A R		60					
R A		50					
E D		40					
O I		30					
A A		20					
R L		10					
D		Sheer					

Beam between sheerlines	Min.	1135	1366	1218	758	142
	Actual					
	Max.	1175	1406	1258	798	182
Beam overall	Actual					
	Max.	1255	1486	1338	878	262

NOTE. The guidelines for approval of prototype hulls and subsequent changes are that with few exceptions the readings should not be less than 3mm from the tolerance limits.

Name of appointed Official Measurer [BLOCK CAPITALS] ...
Appointing Authority

Measurers signature

Date ..

actual Tolerances for prototype ± 3.0 mm
for production boat made out of Kevlar mould ± 6.0 mm