

# International Europe Class

Authority: International Sailing Federation, ISAF

Secretariat: Ariadne House, Town Quay, Southampton, Hampshire SO14 2AQ, United Kingdom.

PART 4 - BOOM,		Measurement Form & Manufacturers declaration		No:
(To be issued by the manufacturer with each boom.)				
Item No.	Rule No.			
<b>Section A. Authorised Manufacturers Declaration. CR 3.6.3 vi a)</b>				
4a1	3.6.1	Manufacturer's name and address: ..... ..... ..... ..... ..... ..... This form was issued: .....	AMC: ..... AMS fee for .....received. IECU secr. Signature: .....	
4a2	3.6.1 3.6.3 (vi)	<b>Authorised Manufacturer's Declaration (AMD)</b> The undersigned and above mentioned authorised manufacturer, hereby declares that: This Europe boom with the Authorised Manufacturers <b>Sticker (AMS) no:</b> ..... complies entirely with the current International Europe class rules, diagrams and their incorporated specifications as issued by the ISAF. I specially confirm my responsibilities as prescribed in CR. 3.6.1. I know that the current rules and diagrams can be obtained from ISAF or IECU. <b>Other manufacturers ID numbers on the boom :</b> ..... Manufacturer's genuine stamp and signature.....Date:.....		

Section B.		Authorised Manufacturers measurement report.		CR 3.6.3. vi b)		
Item No.	Rule No.	Boom Measurements	Min. (mm.)	Actual	Max. (mm)	
4b1	3.6.3 (vi)	(a) Is above Authorised Manufacturers Declaration (AMD) and AMS fee received box duly finished and signed by the Int. Class Association (IECU) and the manufacturer.		Yes/No		
	3.6.3 (vii)	(b) Do AMC and AMS no. on the boom near the gooseneck indeed comply with the numbers in section A of this form.		Yes/No		
4b2	3.6.4	Weight of boom including corrector weights (if any), without sheet blocks and shackles, but with securing eyes, outhaul, kicker (vang) system and it's running rigging:				
		(a) Without corrector weights fitted	3.0 kg			
		(b) With corrector weights fitted at the outside of the profile	3.3 kg			
		(c) Weight of correctors			0.3 kg	

Item No.	Rule No.	Boom Measurements	Min. (mm.)	Actual	Max. (mm)
4b3	3.6.4	Distance from gooseneck end to: Centre of gravity of boom, without sheet blocks and shackles, but with securing eyes, outhaul, kicker (vang) system and its running rigging in their racing position (loose and movable ends fixed vertically).	1250		
4b4	Diagram	Distance from centre of hole in gooseneck fitting to:			60
		(a) Forward end of uniform cross section			30
		(b) Forward end of gooseneck fitting	40		
		(c) Top of boom and sail track			2700
		(d) Boom point			40
		(e) External width at gooseneck			150
		Distance from aft edge of boom to:		Yes / No	
		(f) Boom point		Yes / No	
		(g) Width of limit mark min 20mm			
		(h) Is the limit mark permanently painted and of contrasting colour			
4b5	3.6.3 (ii)	Is there a stop in the boom sail track to prevent the sail being hauled out beyond the boom point ?		Yes / No	
	3.6.3 (iii)	Boom spar deflection without load, vertical and transverse. The max. deflection may be measured at any point.			20
4b6	MB Meas. Notes 11	(a) Can the boom spar cross section without fittings pass through a 77 mm. diameter circle?		Yes / No	
		(b) Is the boom spar cross section constant (within 2 mm) from 90 mm aft of the forward end of the gooseneck fitting to 20 mm aft of the boom point?		Yes / No	
	Diagram	(c) Height of the boom	60		
Manufacturer's declaration and signature for above measurement items in section B.					
4b7	3.6.3. (vi)	Manufacturer's name: .....			
	b)	Manufacturers genuine signature and stamp: .....			
		Date: .....			

4c	Measurers remarks	
Item no:	Remark	Signature