

International A-Catamaran Measurement Certificate

Mast & Boom Measurement Form

Mast Measurement
(Is half of the surface area of the mast excluding top and bottom surface)

L [m]	9.040	U [m]	0.335
T [m]		U1 [m]	
MA [m ²]	1,5142		
Serial N°	1107		
Builder	Fiber Foam		
Material	Carbon		

Calculation of MA:
 $MA = U \times (L-T)/2 + T \times (U + U1)/4$

Boom Measurement
(Only required if the profile height is more that 1.5 of the width)

Length	Lb [m]
Mean Grith	MG [m]
Boom Area	BA [m ²]

Calculation of BA:
 $BA = 1/2 \times MG \times Lb$

Measurer to mark the following on bottom starboard side of mast.
 MA = ***
 SN = ***
 Date ***
 Signature ***

All measurements are in meters and to three decimal places.

Measurers Declaration:	I declare that I have measured this mast & boom and they comply with all the class rules.	 Measurer's Stamp
Date of Measurement:	<u>14/4/2016</u>	
Measurer's Name:	<u>Thomas Paasch</u>	
Appointed by:	<u>Danish Sailing Association</u>	
Measurer's Signature:	<u></u>	

* Refer current measurers guidelines when completing form.