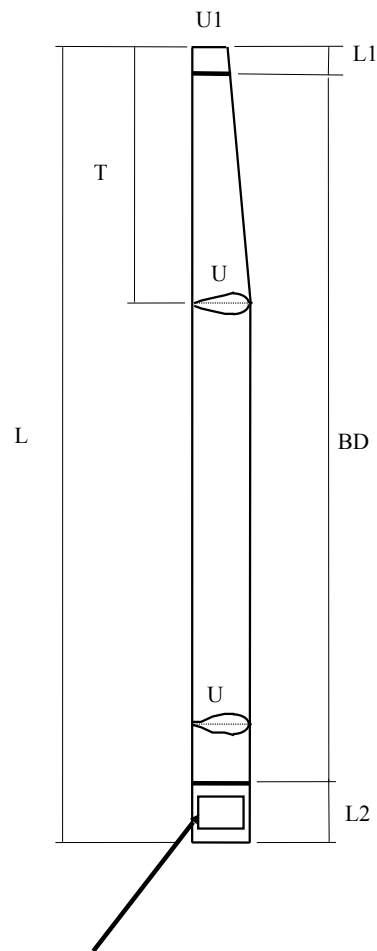# International A-Catamaran Measurement Certificate
Mast

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

L [m]	9,038	U [m]	0,335
L1 [m]	0,000	U1 [m]	0,000
T [m]	0,000	MA [m2]	1,514
Serial N°			878
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 [m2]	

Calculation of BA:

$$BA = 1/2 \times MG \times Lb$$
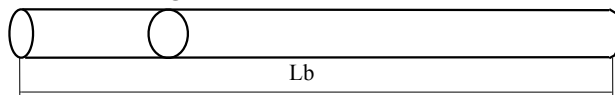
Measurer to mark the following on bottom starboard side of mast.

MA = ***

SN = ***

Date ***

Signature ***

All measurements are in meters and to three decimal places.

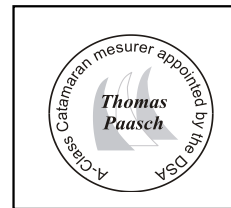|	
Measurers Declaration:	**I declare that I have measured this mast & boom and they comply with all the class rules.**
Date of Measurement:	24/05-2014
Measurer's Name:	Thomas Paasch
Appointed by:	Danish Sailing Association
Measurer's Signature:	

Measurer's Stamp

* Refer current measurers guidelines when completing form.