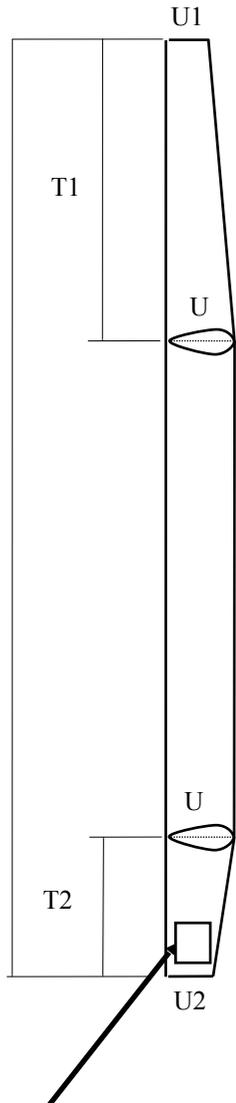


# International A-Catamaran Measurement Certificate

## Mast



### Mast Measurement

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

L [m]	9,040	U [m]	0,365
T1 [m]	8,370	U1 [m]	0,295
T2 [m]	0,6700	U2 [m]	0,345
MA [m2]	1,5000		
Serial N°	1271		
Builder	Fiberfoam		
Material	Carbon		

### Calculation of MA:

$$MA = U \times (L - T1 - T2) / 2 + T1 \times (U + U1) / 4 + T2 \times (U + U2) / 4$$

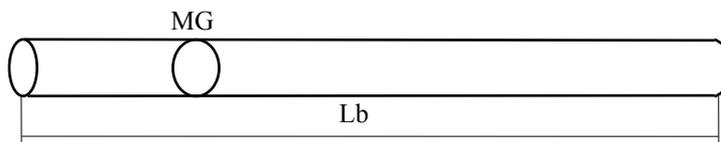
### Boom Measurement

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

Length	Lb [m]	9,040
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 \*\*\*

### Comments

*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:** 19-6-2018

**Measurer's Name:** Thomas Paasch

**Appointed by:** Danish Sailing Association

**Measurer's Signature:**



Measurer's Stamp

\* Refer current measurers guidelines when completing form.