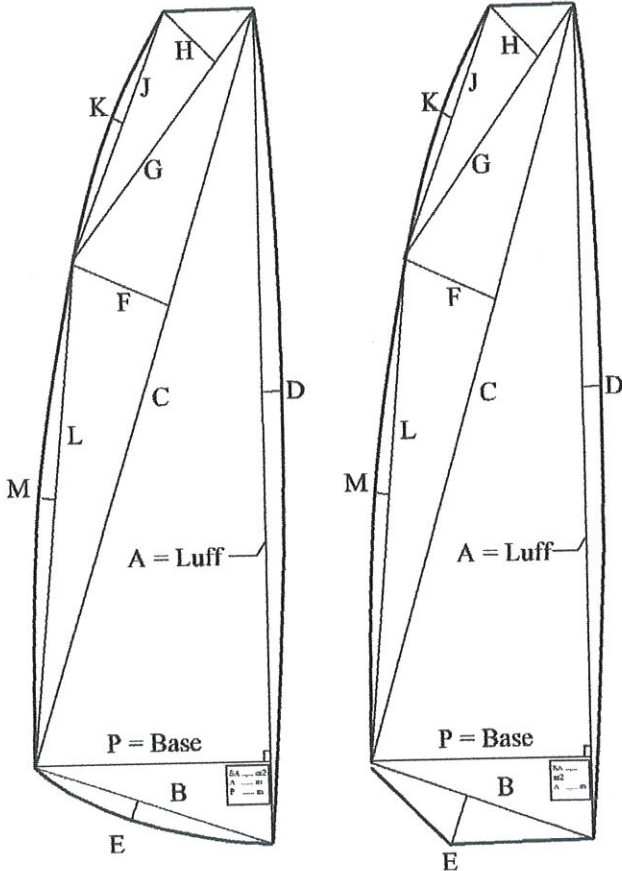


International A-Division Catamaran Measurement Certificate

Mast & Boom Measurement Form

Refer current measurers guidelines when completing form. All measurements are in meters and to three decimal places.
www.a-cat.org



Sail Number		FRA	31
Sail	Measure		Measure
Luff = A	9,020	H	
D	0,130	J	
C	8,112	K	
F	0,675	L	8,010
G		M	0,060
Base = P	1,807	B	2,120
E	0,473		
Main Triangle	1/2 (A x P)	8,150	
Luff Round	2/3 (A x D)	0,782	
Foot Round	2/3 (B x E)		
Foot Area	1/2 (B x E)	0,501	<input checked="" type="checkbox"/>
Roach Area 1	1/2 (C x F)	2,738	
Roach Area 2	1/2 (H x G)	0,000	
Roach Area 3	2/3 (J x K)	0,000	
Roach Area 4	2/3 (L x M)	0,320	
Additional area (see comments)		-0,093	
Sail Area	SA	12,397	[m2]

Total Rig Area of Mast & Sail cannot exceed 13.94 sqm

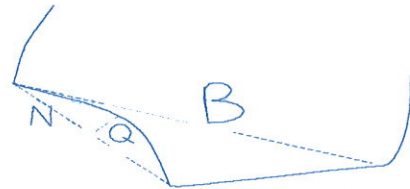
FOOT ROUND: 2/3(BxE) FOOT AREA 1/2(BxE) Choose the appropriate calculation depending on sail shape.

Measurer to mark the following on the starboard tack of sail SA = *** P = *** Date ***
A = *** Signature ***

Sail Button/ Serial No: _____ Sailmakers Name: **HAMMER BDS 61**

Comments: Comment and provide diagram in this section on any sail measurements that cannot be covered by above calculations. Show calculations applicable and transfer this figure to the section above, include negative sign(-) if the area is negative.

Negative area N: 1,252 y Q: 0,112 negative area(-2/3 (N x Q))= -0,093



Measurers Declaration: I declare that I have measured this sail and it complies with all class rules.

Date of Measurement: 16/03/2023

Measurer's Name: Carlos Ladrón de Guevara

Appointed by: RFEV

Measurer's Signature: _____

