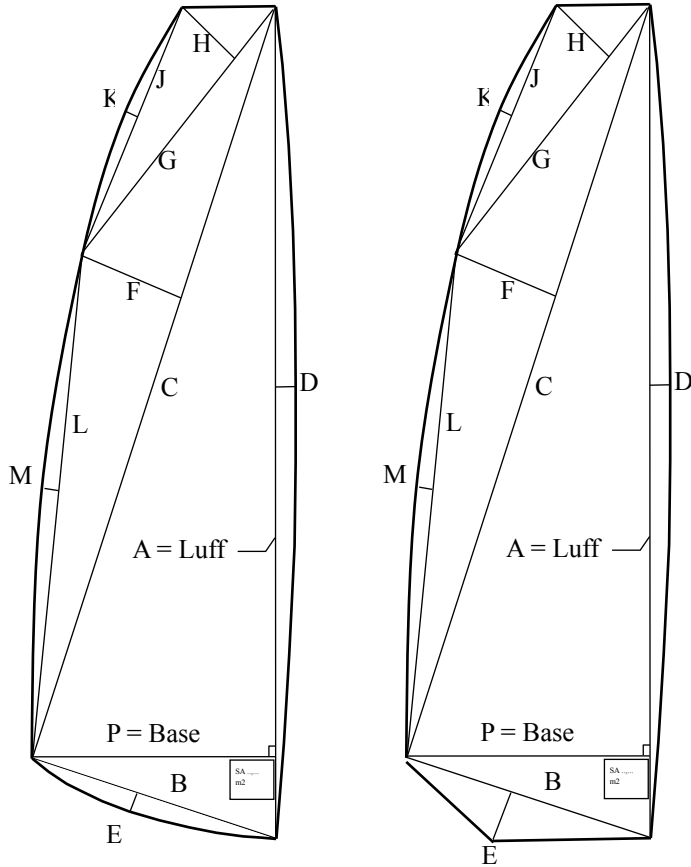


International A-Division Catamaran Measurement Certificate

Sail Measurement Form

Refer current measurers guidelines when completing form.
www.a-cat.org

All measurements are in meters and to three decimal places.



Sail Number	DEN 77		
Sail	Measure		Measure
Luff = A	9,045	H	0,000
D	0,158	J	0,000
C	8,210	K	0,000
F	0,406	L	8,120
G	0,416	M	0,093
Base = P	1,966	B	2,234
E	0,460		
Main Triangle	$1/2 (A \times P)$	8,891	
Luff Round	$2/3 (A \times D)$	0,953	
Foot Round	$2/3 (B \times E)$		
Foot Area	$1/2 (B \times E)$	0,514	<input checked="" type="checkbox"/>
Roach Area 1	$1/2 (C \times F)$	1,667	
Roach Area 2	$1/2 (H \times G)$	0,000	
Roach Area 3	$2/3 (J \times K)$	0,000	
Roach Area 4	$2/3 (L \times M)$	0,503	
Additional area (see comments)		-0,119	
Sail Area	SA	12,409	[m2]

Total Rig Area of Mast & Sail cannot exceed 13.94 sqm

FOOT ROUND: $2/3(B \times E)$

FOOT AREA $1/2(B \times E)$

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: _____

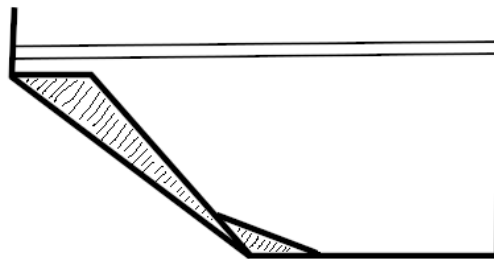
Sailmakers Name: Bryt

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.

Small triangle: $0,215 * 0,056 * 0,5 = 0,006$

Big triangle $1,257 * 0,180 * 0,5 = 0,113$

Total = 0,119 to be subtracted



Measurers Declaration:

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

Date of Measurement:

20/8/23

Measurer's Name:

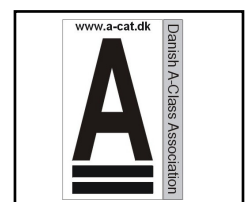
Thomas Paasch

Appointed by:

Danish Sailing Association

Measurer's Signature:

Thomas Paasch



Measurer's Stamp