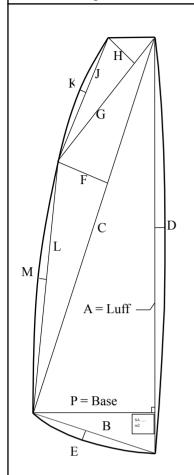
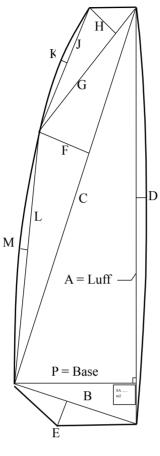
## International A-Division Catamaran Measurement Certificate

Sail Measurement Form

Refer current measurers guidelines when completing form.

All measurements are in meters and to three decimal places.





| Sail Number                    | DEN 1       |        |          |
|--------------------------------|-------------|--------|----------|
| Sail                           | Measure     |        | Measure  |
| Luff = A                       | 8,928       | Н      | 0,289    |
| D                              | 0,112       | J      | 2,990    |
| С                              | 8,362       | K      | 0,011    |
| F                              | 0,378       | L      | 5,412    |
| G                              | 2,976       | M      | 0,131    |
| Base = P                       | 1,956       | В      | 2,085    |
| Е                              | 0,303       |        |          |
| Main Triangle                  | 1/2 (A x P) | 8,732  |          |
| Luff Round                     | 2/3 (A x D) | 0,667  |          |
| Foot Round                     | 2/3 (B x E) |        |          |
| Foot Area                      | 1/2 (B x E) | 0,316  | <b>~</b> |
| Roach Area 1                   | 1/2 (C x F) | 1,580  |          |
| Roach Area 2                   | 1/2 (H x G) | 0,430  |          |
| Roach Area 3                   | 2/3 (J x K) | 0,022  |          |
| Roach Area 4                   | 2/3 (L x M) | 0,473  |          |
| Additional area (see comments) |             | 0,074  |          |
| Sail Area                      | SA          | 12,293 | [m2]     |

Total Rig Area of Mast & Sail cannot exceed 13.94 sqm

**FOOT ROUND: 2/3(BxE)** 

FOOT AREA 1/2(BxE)

Choose the apropriate calculation depending on sail shape.

Measurer to mark the following on the starboard tack of sail.:

SA = \*\*\*

= \*\*\* Date \*\*\*

= \*\*\*

Signature \*\*\*

Sail Button/ Serial No: 20201803500 Sailmakers Name: Mischa Sails

**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.

Square flap at the foot of the sail:

 $0,080 \times 0,927 = 0,07416$ 

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

**Date of Measurement:** 01/09/2024

Measurer's Name: Thomas Paasch

**Appointed by:** Danish Sailing Association

Measurer's Signature: Roun tarnsh



Measurer's Stamp