International 2.4 metre Measurement Form

Sail Number NOR 128. - ISAF Plaque Number 770

Owner Mikael Stuen Bekkevold Name of yacht

Overall length
Overhang Forward to L1
Overhaug Aft to L1 Total overhaug
Measured length
Girth at Bow
Twice Vertical Height at Bow O at Bow
1½ O at Bow
Girth at Stern
Twice Vertical Height at Stern O at Stern
Add 1/3 O at Stern
Add any penalty at O2 Sum of Girth difference
Correct length, L
Skin girth d to d1 Port
Chain girth d to d1 Port d Port
Skin girth d to d1 Starboard
Chain girth d to d1 Starb, d Starboard
d = d Port + d Starboard 2 x d
Add to find sum of L + 2d
Mean freeboard Bow O
Mean freeboard Midships D
Mean freeboard Stern Sum of freeboards
F=1/3 sum of freeboards F, max 0.292
=L+2d-F
Penalty Displacement Rule D.7.2. LWL
Corr LWL Difference 2 x difference
Penalty Beam Rule D.7.3 Beam
Min beam Deficiency 4 x deficiency
√S
Total of Measurements L + 2d - F + \sqrt{S}
Divide by 2.37 = RATING =
Penalty Draft Rule D.7.1 Draft
Max draft Excess 3 x excess
Penalty Tumble home D.7.4 Tumble home
Max Tumble home Excess 3 x excess
FINAL RATING

$+0.429$ $+0.660$ -1.089 3.092 0.312 $-0.240 \rightarrow 0.072$ $+0.108$ 0.298 $-0.529 \rightarrow 0.369$ $+0.123$ $+ - \rightarrow +0.231$ 3.323 $- \rightarrow + 0$ $+ 0.327$ $+0.292$ $+0.298 \rightarrow 0.306$ -0.292 -0.306 -0.292 $-0.720 \rightarrow + +2.654$ $-0.720 \rightarrow + +2.654$ -0.7399 $-1.000 \rightarrow + -0.015 \rightarrow +$ $-$				
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				6.217

NOR 128, ISAF NO. 770

Other Measurements recorded by measure-

Overall Length

Overhang Forward to L

Overhang Aft to L

Total Overhang (Sum overhang forward and aft)

Waterline Length (Overall Length - Total Overhang)

Minimum measured cockpit frame over water level when ballasted and swamped in accordance with rule C.5.2

Boat weight recorded by weighing according to rule C.5.1

Boat weight including 35 kg ballast

Minimum weight by Rule D.7.2 (0.2xLWL+0.06)³ x 1025

	4.181
+0.547	
+0.660	
→	-1.207
	2.974
	254 Kg
	289 Kg
And the second second	288 Kg

Sail Dimensions

P=4650

Outer point distance E = 4.960

I = 3.750 Forestay height

J = 1.560 Foretriangle base

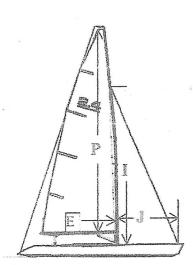
Mast measurements checked

Height of mast datum point

Rule C.8.2 (b) (2)

Boom measurements checked

Rudder thickness, Rule E.4.3



Areas of Sail

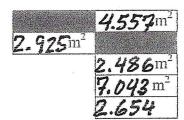
Mainsail $0.5 \times P \times E =$

Foretriangle Total $0.5 \times I \times J =$

Foretriangle Total x 0.85

Sail Area For Rating = S =

 \sqrt{s}



Builder Charger Compsides signer Peter Norlin

When Built 2011

Measured by Tom Björndahl

Date of Measurement 10/3 - 2011

Complementary measured by..... Date of compl measurement.....

Certificate issued by H. Rolfsnes Date of issue 16/8-2022

CANorsk 2.4mR Klubb

