International 2.4 metre Measurement Form

Sail Number NOR 126

ISAF Plaque Number 251

Owner Hans Ludvig Skjong	Name of yacht
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Overall length			4.182
Overhang Forward to L1	+ 0.432		
Overhang Aft to L1 Total overhang	+ 0,655	\rightarrow	-1.087
Measured length	Program to the first special section of		3.095
Girth at Bow	0,312		
Twice Vertical Height at Bow O at Bow	- 0,240 →	0.072	
1½ O at Bow	30 14 L	+0,108	
Girth at Stern	0.898		
Twice Vertical Height at Stern O at Stern	-0,529->	0,369	
Add 1/3 O at Stern		+0.123	
Add any penalty at O2 Sum of Girth difference		+ 0 >	+0,231
Correct length, L			3,326
Skin girth d to d1 Port			
Chain girth d to d1 Port d Port	- · · →	+	
Skin girth d to d1 Starboard		100 000 April 100 April 10	
Chain girth d to d1 Starb, d Starboard	- →	+	
d = d Port + d Starboard 2 x d			+ 0
Add to find sum of $L + 2d$			3.326
Mean freeboard Bow O	+ 0,327		
Mean freeboard Midships D	+0.291		
Mean freeboard Stern Sum of freeboards	+0,298->	0,916	
F=1/3 sum of freeboards F, max 0.292		0,305	-0,292
=L+2d-F			3.034
Penalty Displacement Rule D.7.2. LWL			
Corr LWL Difference 2 x difference			+ 0
Penalty Beam Rule D.7.3 Beam			
Min beam Deficiency 4 x deficiency	- 0,720 →		+ 0
$\sqrt{\mathbf{S}}$			+2.654
Total of Measurements L + 2d - F + \sqrt{S}			5.688
Divide by 2.37 = RATING =	The second secon		2.400
Penalty Draft Rule D.7.1 Draft			
Max draft Excess 3 x excess	- 1,000 →		+ 0
Penalty Tumble home D.7.4 Tumble home		100 miles	
Max Tumble home Excess 3 x excess	- 0,015 →		+ 0
FINAL RATING			2,400

NOR 126

Other Measurements recorded by measurer

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 (F.w. 27,9 kg)

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

1 19 10 10 10 10 10 10 10 10 10 10 10 10 10	4.182
+0,549	
+0.655	
>	-1,204
	2,978
	0,05
	254 Kg
	289 Kg
	289 Kg

Sail Dimensions

P = 4.650

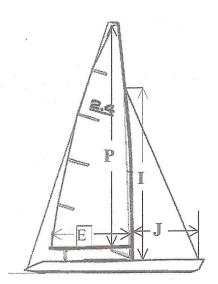
Outer point distance E = 1.960

Forestay height I = 3,750

Foretriangle base

J = 1,560

Mast measurements checked	
Height of mast datum point	U
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 =

VS

12.2	4.557 m ²
2,925 m ²	
	2.486 m ²
	7.043 m ²
	2,654

Builder Vene Björndahl Designer Peter Nor/in. When Built 1999

Measured by B.o. N. Andersen. Date of Measurement 14/5-1999

Complementary measured by Frik Schiksby Date of complement 20/4-07

Certificate issued by Kan eld Rolfus Date of issue 22/4-2010

CANORSh 2.4 m R klubb Langled Rolfush

authority