International 2.4 metre Measurement Form

Sail Number NOR 132

ISAF Plaque Number 462

_		*			
Owner Per Lund		Name of	yach	t	
Overall length					4.191
Overhang Forward to L1		+ 0.43	0		
	l overhang	+0.66	6	->	- 1.096
Measured length					3.095
Girth at Bow		0.312			
Twice Vertical Height at Bow	O at Bow	- 0,240	\rightarrow	0.072	
1½ O at Bow				+0.108	
Girth at Stern		0.89	6		
Twice Vertical Height at Stern	O at Stern	-0.532	2->	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	esta	\rightarrow	+ ~	
Skin girth d to d1 Starboard			Approximately and the second		
Chain girth d to d1 Starb,	d Starboard	3579	\rightarrow	+ /	
d = d Port + d Starboard	2 x d				+ 0
Add to find sum of $L + 2d$					3.326
Mean freeboard Bow O		+0.32	- 1		
Mean freeboard Midships D		+0.29			
AND THE RESIDENCE OF THE PROPERTY OF THE PROPE	of freeboards	+0.298	3->	0.916	10
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					
Corr LWL Difference			num y		+ ~
Penalty Beam Rule D.7.3	Beam				
Min beam Deficiency	4 x deficiency	- 0,720	->	~	+ -
\sqrt{S}	- IG				+2.654
Total of Measurements L + 2d - F + \sqrt{S}					5.688
Divide by 2.37 = RATING =	D . C				2.400
Penalty Draft Rule D.7.1	Draft	1 000			
Max draft Excess	3 x excess	- 1,000	month		+ -
Penalty Tumble home D.7.4		0.015			
Max Tumble home Excess	3 x excess	-0,015	\rightarrow		+ -
FINAL RATING					2.400

132. 15AF 462

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

Minimum weight by Rule D.7.2 $(0.2xLWL+0.06)^3 \times 1025$

	4.19	1
+0.547		
+0.666		
aneval	-1.21	3
	2.97	78
	254	Kg
	289	Kg
	289	Kg

Sail Dimensions

P = 4.650

Outer point distance E = 1.960

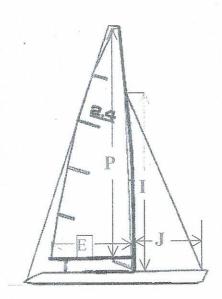
Forestay height

I = 3.750

Foretriangle base

J = 1.560

Mast measurements checked	
Height of mast datum point Rule C.8.2 (b) (2)	
Boom measurements checked	
Rudder thickness, Rule E.4.3	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

	4.55 7m2
2,925 m ²	
	2.486 m ²
	7.043 m2
	2.654

Builder Vene Björndahl Designer Peter Norlin

Measured by Hakan Kellner. Date of Measurement 20/10-2004

Complementary measured by Per Linde // Date of complement /6/5-2007

Certificate issued by Harald Polfena Date of issue 13/11-2019. CANOrsk 2.4 m.R. Klubb

authority

signature

Luck 2.4mR Klubb