International 2.4 metre Measurement Form Sail Number NOR 102 ISAF Plaque Number .4.3.2... Owner Lars Roar Olsvik Name of yacht Overall length 4.180 +0,431 Overhang Forward to L1 Overhang Aft to L1 Total overhang - 1.086 +0.655 Measured length 3.094 0,313 Girth at Bow Twice Vertical Height at Bow O at Bow - 0,240 → 0.073 1½ O at Bow +0,109 0.898 Girth at Stern 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 +0,232 0 Correct length, L 3,326 Skin girth d to d1 Port Chain girth d to d1 Port d Port -+ 0 Skin girth d to d1 Starboard Chain girth d to d1 Starb. d Starboard + 0 d = d Port + d Starboard $2 \times d$ Add to find sum of L + 2d3.326 Mean freeboard Bow O +0,327 Mean freeboard Midships D +0,291 Sum of freeboards 0,916 +0,298-> Mean freeboard Stern F. max 0.292 F=1/3 sum of freeboards 0,305 -0.292 = L + 2d - F3.034 Penalty Displacement Rule D.7.2. T.WI. 2 x difference Difference -> Corr LWL Ô Penalty Beam Rule D.7.3 Beam 4 x deficiency _ Min beam Deficiency -0,7200 \sqrt{S} +2,654 Total of Measurements L + 2d - F + \sqrt{S} 5,688 Divide by 2.37 = RATING = 2,400 Penalty Draft Rule D.7.1 Draft - 1.000 Max draft Excess 3 x excess \rightarrow Penalty Tumble home D.7.4 Tumble home \rightarrow Max Tumble home Excess 3 x excess -0,015 0 2,400 FINAL RATING

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 $(0.2xLWL+0.06)^3 \times 1025$

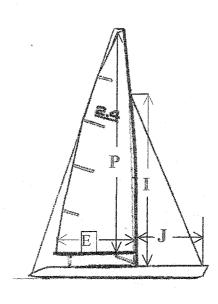
	4,180
+0,547	
+0,655	
>	- 1,202
	2,978
	0.050
	254 Kg
	289 Kg
	289 Kg

Sail Dimensions

Outer point distance E = 1,960Forestay height I = 3,750

Foretriangle base	J =	1.560
		T
Mast measurements che	cked	V

Height of mast datum point Rule C.8.2 (b) (2)	×
Boom measurements checked	×
Rudder thickness Rule F 4 3	~



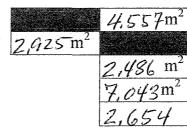
Areas of Sail

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



Builder Vene Bjørndahl Designer Peter Nor 1719

When Built 2004

Measured by Ole Eide Date of Measurement 15/7-2004

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

Certificate issued by Havald Rolling Date of issue 1.7./11-2010.

CA Norsk 2,4 m R Klabb

authority