International 2.4 metre Measurement Form

Sail Number NOR 98

ISAF Plaque Number **2.09**....

Owner Jon.	Mikael	Bjørk	lund
		U	

Name of yacht Gisela

	// /2/
Overall length	+0.431
Overhang Forward to L1	
Overhang Aft to L1 Total overhang	+0.655 -1.086
Measured length	3.095
Girth at Bow	0.312
Twice Vertical Height at Bow O at Bow	-0,240 → 0.072
1½ O at Bow	+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	
Chain girth d to d1 Starb, d Starboard	- > + ~
d = d Port + d Starboard 2 x d	+ _
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	- → + <i>o</i>
Penalty Beam Rule D.7.3 Beam	
Min beam Deficiency 4 x deficiency	-0,720 → + 0
\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	
Max draft Excess 3 x excess	-1,000 > + -
Penalty Tumble home D.7.4 Tumble home	
Max Tumble home Excess 3 x excess	-0,015 > +
FINAL RATING	2.400
and the state of the allegations and the state and an order of the state of the sta	,/

NOR 98, ISAF 209

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 x 1025

	4.181
+0.548	
+0.655	
comp	-1.203
	2.978
	254 Kg 2 8 9 Kg
	289 Kg

Sail Dimensions

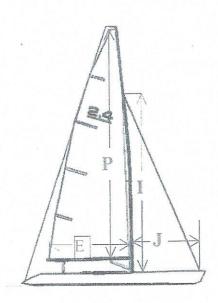
P= 4.650

Outer point distance E = 1.960

I = 3.750Forestay height

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	



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 =

4.557 m 2.925m2

Builder Vene Björndahl Designer Peter Novlin When Built 1998

Measured by ESKO Hyyppa

Date of Measurement 30/6-1998

Complementary measured by H. R. olfsner. Date of compl measurement 24/6-2010

Certificate issued by Harald Rolfsnes Date of issue 11/5-2020

CANOrsk 2.4m R Klubb

authority

VS