

# International 2.4 metre Measurement Form

GAVIN  
GYEN 3042H404

Sail Number .....

ISAF Plaque Number ~~888~~

Owner... DAWN HART .....

Name of yacht .....

Overall length

Overhang Forward to L1

Overhang Aft to L1

Total overhang

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 + √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

		4180
+	430	
+	659	→ - 1089
		3091
	313	
-	0,240	→ <del>209</del> 73
		+ 109
	890	
-	531	→ 359
		+ 121
+		→ + 230
		3321
-	→	+
-	→	+
		+
		3321
+	328	
+	300	
+	302	→ 930
		- 292
		3029
-	→	+
-	0,720	→
		+ 2655
		5684
		2398
-	1,000	→
		+
-	0,015	→
		+
		2.4