

International 2.4 metre Measurement Form

Sail Number US 149

ISAF Plaque Number 586

Owner.....

Name of yacht

Overall length

Overhang Forward to L1

Overhang Aft to L1

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



		4182
+	425	
+	655	→ - 1080
		3102
	312	
-	0.240	→ 72
		+ 108
	848	
-	528	→ 360
		+ 120
		+ → + 225
		3327
-		→ +
-		→ +
		+
+	315	
+	301	
+	300	→ 916
		- 292
		3035
-		→ +
-	0.720	→ +
		+ 2.654
		5689
		2.400
-	1.000	→ +
-	0.015	→ + 2.4
		2.4