

# International 2.4 metre Measurement Form

Sail Number .....

ISAF Plaque Number 6666

Owner .....

Name of yacht .....

Overall length			4,18
Overhang Forward to L1	+0,43		
Overhang Aft to L1	+0,655	→ -1,085	
Total overhang			
Measured length			3,095
Girth at Bow	0,312		
Twice Vertical Height at Bow	-0,240 →	0,072	
O at Bow		+0,108	
1½ O at Bow			
Girth at Stern	0,898		
Twice Vertical Height at Stern	-0,529 →	0,369	
O at Stern			
Add 1/3 O at Stern		+0,123	
Add any penalty at O2		+ — →	+0,231
Sum of Girth difference			
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	+0,298 →	0,916	
Sum of freeboards		0,305	-0,292
F=1/3 sum of freeboards			
F, max 0.292			
= L + 2d - F			3,034
Penalty Displacement Rule D.7.2.			
LWL			
Corr LWL	- →		+
Difference			
2 x difference			
Penalty Beam Rule D.7.3	0,751		
Beam			
Min beam	-0,720 →		+
Deficiency			
4 x deficiency			+2,654
√S			
Total of Measurements L + 2d - F + √S			5,688
Divide by 2.37 = RATING =			2,400
Penalty Draft Rule D.7.1			
Draft			
Max draft	-1,000 →		+
Excess			—
3 x excess			
Penalty Tumble home D.7.4			
Tumble home			
Max Tumble home	-0,015 →		+
Excess			—
3 x excess			
FINAL RATING			2,400