International 2.4 metre Measurement Form

Sail Number ....   ISAF Plaque Number ....713....

Owner...   Name of yacht ....

Overall length			4,181
Overhang Forward to L1	+ 0,429		
Overhang Aft to L1 Total overhang	+ 0,666		→ -1,089
Measured length			3,092
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	+ ⁻ →		+ 0,231
Correct length, L			3,323
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			3,323
Mean freeboard Bow O	+ 0,327		
Mean freeboard Midships D	+ 0,292		
Mean freeboard Stern Sum of freeboards	+0,298 →	0,917	
F=1/3 sum of freeboards F, max 0.292		0,306	- 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 Beam	0,755		
Min beam Deficiency 4 x deficiency	- 0,720 →		+
√S			+ 2,654
Total of Measurements L + 2d - F + √S			5,685
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