## International 2.4 metre Measurement Form

ISAF Plaque Number . 956

Owner JEFF CLOTON	Name of yacht
Overall length	4187
Overhang Forward to L1	+ 430
Overhang Aft to L1 Total overhang	+650 -1080
Measured length	3101
Girth at Bow	314
Twice Vertical Height at Bow O at Bow	-0,240 → ,074
$1\frac{1}{2}$ O at Bow	+ //1
Girth at Stern	896
Twice Vertical Height at Stern O at Stern	-541 → 350
Add 1/3 O at Stern	+ 116
Add any penalty at O2 Sum of Girth difference	
Correct length, L	3328
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	+ 320
Mean freeboard Midships D	+ 297
Mean freeboard Stern Sum of freeboards	+ 309 >
F=1/3 sum of freeboards F, max 0.292	- 292
= L + 2d - F	3036
Penalty Displacement Rule D.7.2. LWL	
Corr LWL Difference 2 x difference	- <del>-</del> +
Penalty Beam Rule D.7.3 Beam	
Min beam Deficiency 4 x deficiency	- 0,720 → +
$\sqrt{S}$	+2.854
Total of Measurements L + 2d - F + $\sqrt{S}$	5690
Divide by 2.37 = RATING =	2,400.8
Penalty Draft Rule D.7.1 Draft	
Max draft Excess 3 x excess	- 1,000 → +
Penalty Tumble home D.7.4 Tumble home	A Transfer Ling to Carlo
Max Tumble home Excess 3 x excess	- 0,015 → +
FINAL RATING	2.4