

International 2.4 mR Class MEASUREMENT FORM



Sail Number			World Sailing plaque no	891		
Owner	Tony Pocklington		Name of yacht			
OVERALL LENGTH						4.182
Overhang Forward to L1				0.429		
Overhang Aft to L1			Total Overhang			1.095
MEASURED LENGTH (L1-L1)		J			3.087	
Girth at Bow				0.314		
Twice vertical height at Bow (Substract)			O at Bow (min 0.072)		0.074	
1 1/2 O at Bow (min 0.108 m)					0.111	
Girth at Stern				0.898		
Twice vertical height at Stern (Substract)			O at Stern (min 0.240)	0.534	0.364	
Add 1/3 O at Stern (min 0.080 m)					0.121	
Add any penalty at O2			Sum of Girth difference		0.000	0.232
Add any penalty (displ. and beam)						0.000
CORRECT LEN	IGTH L					3.319
Skin d to d1 Port				0.733		
Chain d to d1 Port			d Port	0.733	0.000	
Skin d to d1 Starboard				0.733		
Chain d to d1 Starboard			d Starboard	0.733	0.000	
d = d Port + d Starboard			2 x d		0.000	0.000
Add to find sum of L + 2d						3.319
Mean Freeboard Bow O				0.320		
Mean Freeboard Midship d				0.302		
Mean Freeboard Stern O			Sum of Freeboards	0.304	0.926	
F=1/3 sum of freeboards			F, max 0.292		0.309	0.292
= L + 2d - F						3.027
Penalty Displace	ement Rule D.7.2		LWL	2.976		*
Corr LWL		Difference	2 x difference	2.976	0.000	0.000
Penalty Beam R	ule D.7.3		Beam	0.750		
Min beam		Deficiency	4 x deficiency	0.720	-0.030	0.000
√S						2.654
TOTAL OF MEASUREMENTS L + 2d - F + √S						5.681
Total of measurements divided by 2.37						2.397
Penalty Draft Ru	le D.7.1		Draft	0.986		
Max draft		Excess	3 x excess	1.000	-0.014	0.000
Penalty Tumble			Tumble home	0.000		
Max Tumble hon	ne	Excess	3 x excess	0.015	-0.015	0.000
FINAL RATING						2.397