

**FINAL RATING** 

## International 2.4 mR Class MEASUREMENT FORM



2,400

Sail Number USA		World Sailing plaque no			994
Owner		Name of yacht			
OVERALL LENGTH					4,178
Overhang Forward to L1		ſ	0,429		
Overhang Aft to L1		Total Overhang	0,654		1,083
MEASURED LENGTH (L1-L1)					3,095
Girth at Bow			0,313		
Twice vertical height at Bow (Substra	ct)	O at Bow (min 0.072)	0,240	0,073	
1 1/2 O at Bow (min 0.108 m)				0,110	
Girth at Stern			0,888		
Twice vertical height at Stern (Substr	act)	O at Stern (min 0.240)	0,526	0,362	
Add 1/3 O at Stern (min 0.080 m)				0,121	
Add any penalty at O2		Sum of Girth difference		0,000	0,231
Add any penalty (displ. and beam)				7.500.000	0,000
CORRECT LENGTH L					3,326
Skin d to d1 Port			0,734		
Chain d to d1 Port		d Port	0,734	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					3,326
Mean Freeboard Bow O			0,327		
Mean Freeboard Midship d			0,291		
Mean Freeboard Stern O		Sum of Freeboards	0,299	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	2,980		
Corr LWL	Difference	2 x difference	2,980	0,000	0,000
Penalty Beam Rule 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					5,688
Total of measurements divided by 2.37					2,400
Penalty Draft Rule D.7.1		Draft	0,986		
Max draft	Excess	3 x excess	1,000	-0,014	0,000
Penalty Tumble home D.7.4		Tumble home	0,000		
Max Tumble home	Excess	3 x excess	0,015	-0,015	0,000
					0.400