

Sail Number **USA**

World Sailing plaque no

994

Owner

Name of yacht



OVERALL LENGTH

Overhang Forward to L1

Overhang Aft to L1

MEASURED LENGTH (L1-L1)

Girth at Bow

Twice vertical height at Bow (Subtract)

1 1/2 O at Bow (min 0.108 m)

Girth at Stern

Twice vertical height at Stern (Subtract)

Add 1/3 O at Stern (min 0.080 m)

Add any penalty at O2

Add any penalty (displ. and beam)

CORRECT LENGTH L

Skin d to d1 Port

Chain d to d1 Port

Skin d to d1 Starboard

Chain d to d1 Starboard

d = d Port + d Starboard

Add to find sum of L + 2d

Mean Freeboard Bow O

Mean Freeboard Midship d

Mean Freeboard Stern O

F=1/3 sum of freeboards

= L + 2d - F

Penalty Displacement Rule D.7.2

Corr LWL

Difference

Penalty Beam Rule D.7.3

Min beam

Deficiency

$\sqrt{S}$

TOTAL OF MEASUREMENTS L + 2d - F + $\sqrt{S}$

Total of measurements divided by 2.37

Penalty Draft Rule D.7.1

Max draft

Excess

Penalty Tumble home D.7.4

Max Tumble home

Excess

FINAL RATING

			4,178
	0,429		
Total Overhang	0,654		1,083
			3,095
	0,313		
O at Bow (min 0.072)	0,240	0,073	
		0,110	
	0,888		
O at Stern (min 0.240)	0,526	0,362	
		0,121	
Sum of Girth difference		0,000	0,231
			0,000
			3,326
	0,734		
d Port	0,734	0,000	
	0,733		
d Starboard	0,733	0,000	
2 x d		0,000	0,000
			3,326
	0,327		
	0,291		
Sum of Freeboards	0,299	0,917	
F, max 0.292		0,306	0,292
			3,034
	LWL	2,980	
2 x difference	2,980	0,000	0,000
	Beam	0,750	
4 x deficiency	0,720	-0,030	0,000
			2,654
			5,688
			2,400
	Draft	0,986	
3 x excess	1,000	-0,014	0,000
Tumble home	0,000		
3 x excess	0,015	-0,015	0,000
			2,400