



World Leader in Rating Technology

**2015
ORC Club
Certificate**

Rating Office

Offshore
Racing
Congress



Certificate

Number
Issued On **03/12/2015**
ORC Ref **USA00000252**
VPP Ver. **2015 1.01**
Valid until **31/12/2015**

Crew Weight

Declared **1,300lbs**
Default* **1,223lbs**
Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Non Spin GPH	624.4	0.9609
Non Spin OSN	605.2	0.9914
N/S Perf. Line	55.9	0.772

Sails Limitations

Headsails **7** Spinnakers **4**

Spinnaker configuration

Symmetric: **Yes** **825.35**
Asymmetric: **Yes** **801.12**
Flying H/S: **No**
Spin. Pole: **Yes**

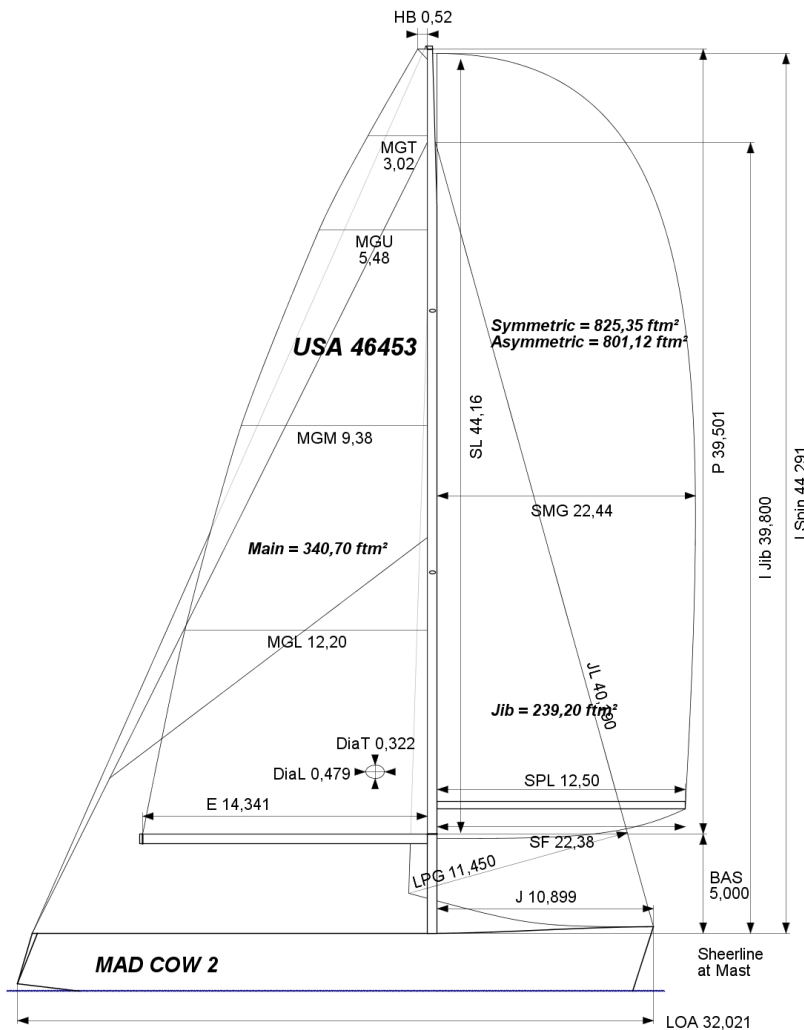
Class Division Length

CDL = **9.335**

Stability

LPS (Estimated): **109.1°**
Stability Index: **102.8**
OSR Category: **N/A**

Owner



BOAT		GPH		HULL			
Name Mad Cow 2 Sail Nr USA 46453		583.1		Data File USA46453.dxt	LOA 32.021ft		
				Offset File B32.off	MB 10.315ft		
				Displacement 4,600lbs	Draft 6.526ft		
CLASS				IMS Division Performance	Dynamic All. 0.032%		
Class B-32				Fwd Accom. No	Construction Cored		
Designer Leif Beiley				Fiber Rigging	Aramid Core		
Builder B-Boats				Crew Arm Ex	Carbon Rudder		
Series 01/1995					Light Stanchions		
Age Date 01/1995				IMSL 29.356ft	VCGD 0.000ft	Sink 735.54lbs/in	
Age Allowance 0.487%				RL 9.721ft	VCGM 0.039ft	WS 179.71ft²	
COMMENTS				Water Ballast 0	Trim Tab		
PROPELLER				CENTERBOARD			
Type No Propeller				N/A			
SCORING OPTIONS							
	OFFSHORE			INSHORE			
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD			
Time On Distance	567.3			638.9			
Time On Time	1.0576			1.0565			
Performance Line	PLT	PLD		PLT	PLD		
	0.874	82.4		0.957	244.6		
Triple Number	Low	Medium	High	Low	Medium	High	
	1.0112	1.3020	1.4929	0.7750	1.0519	1.2138	