



World Leader in Rating Technology

2017 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



World Leader in Rating Technology

Certificate

Number **US6143**
Issued On **19/04/2017**
ORC Ref **USA00000936**
VPP Ver. **2017 1.00**
Valid until **28/02/2018**

Crew Weight

Declared **1,350lbs**
Default* **839lbs**
Non Manual Pwr **No**

Special Scoring

ToD ToT
Non Spin GPH **600.2 0.9997**
Non Spin OSN **584.7 1.0262**

Sails Limitations

Headsails **5** Spinnakers **3**

Spinnaker configuration

Symmetric: **No**
Asymmetric: **Yes 915.15**
Flying H/S: **No**
Spin. Pole: **No**

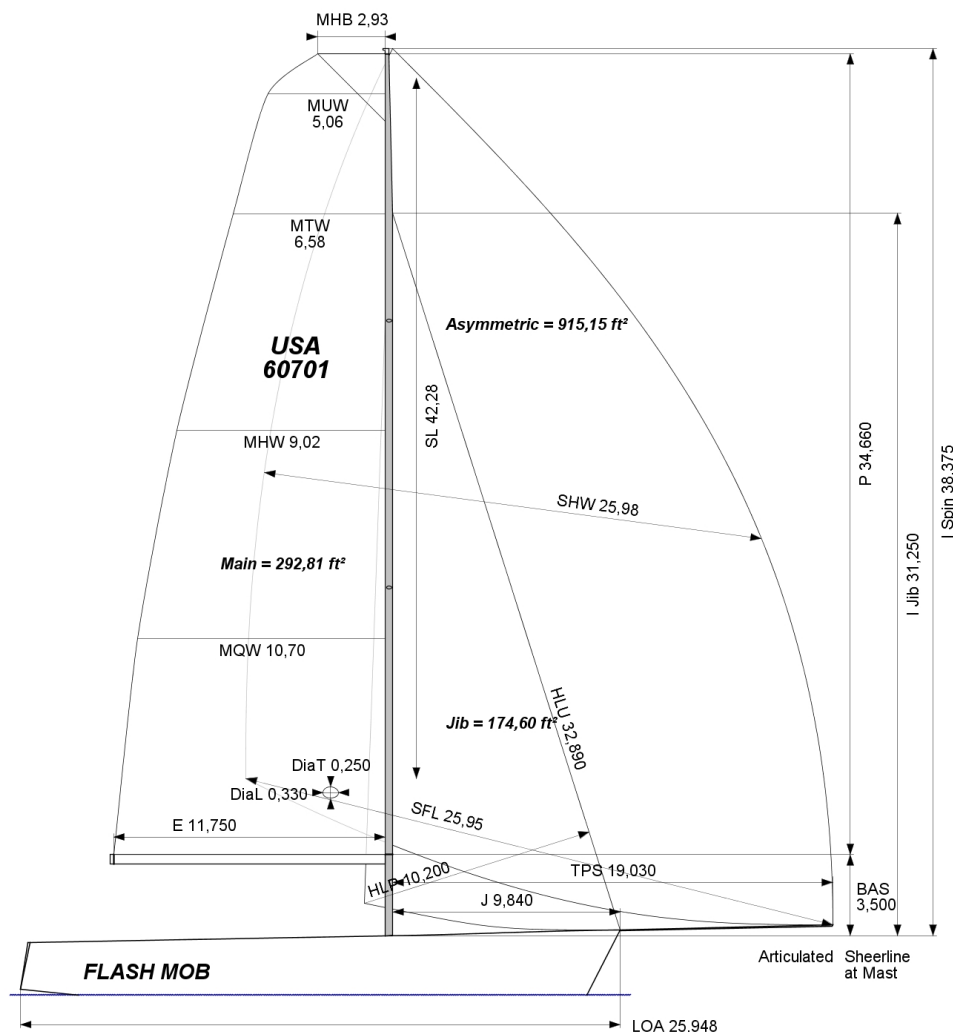
Class Division Length

CDL = **8.408**

Stability (Estimated)

Limit Positive Stab.: **125.4°**
Stability Index: **116.9**

Owner



BOAT		GPH		HULL		
Name Flash Mob Sail Nr USA60701		551.5		Data File US6143	LOA 25.948ft	
				Offset File PS8CL.OFF	MB 11.332ft	
				Displacement 1,930lbs	Draft 7.763ft	
CLASS				IMS Division Cruiser/Racer	Dynamic All. 0.000%	
Class DUNCANSON PS8				Fwd Accom. No	Construction Cored	
Designer Duncanson				Fiber Rigging	Aramid Core	
Builder Phuket Boat Works				Crew Arm Ex	Carbon Rudder	
Series 01/2003				Light Stanchions		
Age Date 01/2003				IMSL 24.402ft	VCGD -1.662ft Sink 470.37lbs/in	
Age Allowance 0.455%				RL 9.377m	VCGM -1.399ft WS 115.42ft²	
COMMENTS				LSM0 21.652ft	Displacement/Length ratio 0.1901	
OFFSETS ESTIMATED FROM BROCHURE				Water Ballast 0	Trim Tab	
PROPELLER				CENTERBOARD		
Type No Propeller				N/A		
SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time On Distance	535.9			604.5		
Time On Time	1.1196			1.1167		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	630.5	495.2	413.3	799.2	620.1	510.0
Time on Time	1.0706	1.3632	1.6330	0.8446	1.0886	1.3236