



World Leader in Rating Technology

2016 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



Certificate

Number **US6112**
 Issued On **04/01/2017**
 ORC Ref **USA0000662**
 VPP Ver. **2016 1.01**
 Valid until **28/02/2017**

Crew Weight

Declared **1,350lbs**
 Default* **1,117lbs**
 Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Non Spin GPH	590.5	1.0161
Non Spin OSN	578.1	1.0380
N/S Perf. Line	8.5	0.662

Sails Limitations

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

Spinnaker configuration

Symmetric: **No**
 Asymmetric: **Yes 1109.93**
 Flying H/S: **No**
 Spin. Pole: **No**

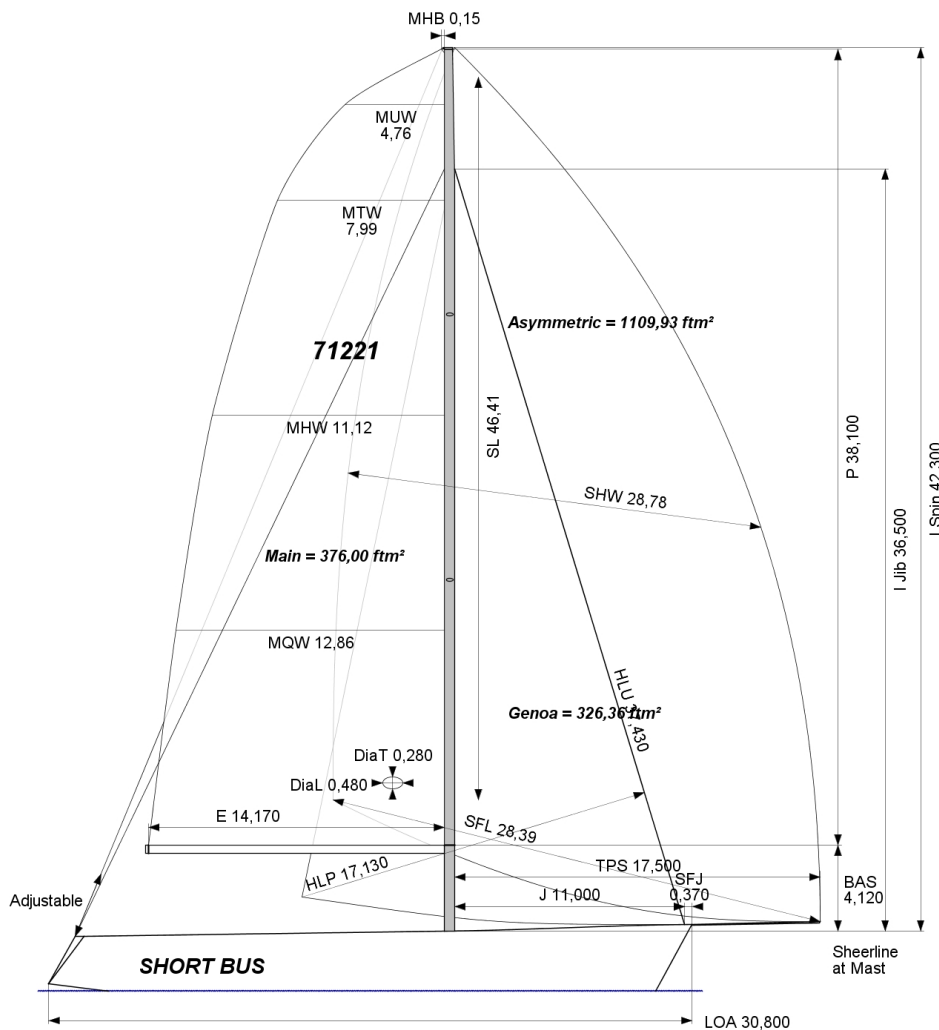
Class Division Length

CDL = **9.221**

Stability

LPS (Estimated): **116.4°**
 Stability Index: **109.6**
 OSR Category: **N/A**

Owner



BOAT	GPH	HULL
Name Short Bus Sail Nr 71221	559.4	Data File US6112.dxt LOA 30.800ft Offset File HEN30.OFF MB 9.820ft Displacement 3,930lbs Draft 6.961ft
CLASS Class Henderson 30 Designer Glenn Henderson Builder SOCA Series 01/1996 Age Date 01/1996 Age Allowance 0.487%	IMS Division Performance Dynamic All. 0.001% Fwd Accom. No Construction Cored Fiber Rigging Aramid Core Crew Arm Ex Carbon Rudder Light Stanchions	IMSL 28.205ft VCGD -0.514ft Sink 651.92lbs/in RL 9.843ft VCGM -0.343ft WS 160.13ft² LSM0 26.468ft Displacement/Length ratio 0.2119
COMMENTS Select data from ORR PANACHE	Water Ballast 0 Trim Tab	
PROPELLER Type No Propeller	CENTERBOARD N/A	
SCORING OPTIONS		
	OFFSHORE COASTAL / LONG DISTANCE	INSHORE WINDWARD / LEEWARD
Time On Distance	546.2	616.4
Time On Time	1.0986	1.0951
Performance Line	PLT 0.740 PLD 29.0	PLT 1.071 PLD 286.5
Triple Number	Low 1.0731 Medium 1.3411 High 1.5625	Low 0.8336 Medium 1.0773 High 1.2750