



World Leader in Rating Technology

2017 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



Certificate

Number **US6006**
Issued On **13/04/2017**
ORC Ref **USA00000918**
VPP Ver. **2017 1.00**
Valid until **28/02/2018**

Crew Weight

Declared **549kg**
Default* **484kg**
Non Manual Pwr

Special Scoring

ToD ToT
Non Spin GPH **664.9 0.9024**
Non Spin OSN **645.3 0.9298**

Sails Limitations

Headsails **1** Spinnakers **3**

Spinnaker configuration

Symmetric: **No**
Asymmetric: **Yes 84.26**
Flying H/S: **No**
Spin. Pole: **No**

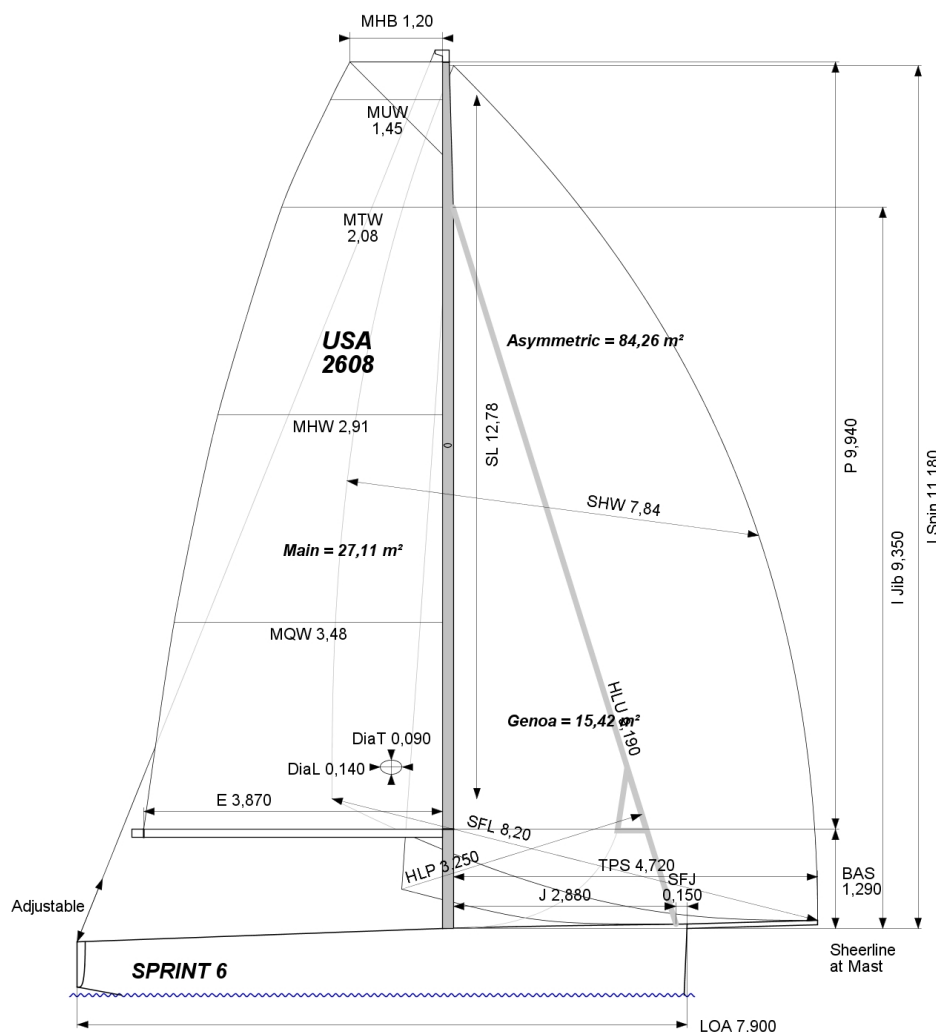
Class Division Length

CDL = **7.886**

Stability (Estimated)

Limit Positive Stab.: **122.4°**
Stability Index: **114.9**

Owner



BOAT		GPH		HULL					
Name Sprint 6		616.0		Data File US6006		LOA 7.900m			
Sail Nr USA 2608				Offset File SPRINT6.OFF		MB 2.554m			
				Displacement 1,230kg		Draft 1.909m			
CLASS				IMS Division Sportboat				Dynamic All. 0.000%	
Class GP 26				Fwd Accom. No		Construction Cored			
Designer Jim Donovan				Fiber Rigging No		Aramid Core No			
Builder				Crew Arm Ex		Carbon Rudder Yes			
Series 04/2013						Light Stanchions No			
Age Date 11/2015				IMSL 7.896m		VCGD -0.293m		Sink 10.51kg/mm	
Age Allowance 0.130%				RL 7.875m		VCGM -0.307m		WS 13.38m	
COMMENTS				LSM0 7.808m		Displacement/Length ratio 2.5840			
MWT/MCG taken by LaMere 11/2016 REMOVE FOIL EST VCGD -.2934M				Water Ballast 0		Trim Tab No			
PROPELLER				CENTERBOARD					
Installation Strut		PRD 0.360		N/A					
Type Folding 2 blades		PBW 0.090							
		PIPA 0.0031							

SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time On Distance	598.8			680.6		
Time On Time	1.0020			0.9917		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	709.2	548.2	467.0	919.7	687.2	581.2
Time on Time	0.9518	1.2314	1.4453	0.7339	0.9823	1.1613