



World Leader in Rating Technology

2017 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



World Leader in Rating Technology

Certificate

Number **US6132**
 Issued On **15/03/2017**
 ORC Ref **USA00000792**
 VPP Ver. **2017 1.00**
 Valid until **28/02/2018**

Crew Weight

Declared **630kg**
 Default* **542kg**
 Non Manual Pwr **No**

Special Scoring

ToD ToT
 Non Spin GPH **573.0 1.0471**
 Non Spin OSN **562.4 1.0669**

Sails Limitations

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

Spinnaker configuration

Symmetric: **No**
 Asymmetric: **Yes 125.21**
 Flying H/S: **No**
 Spin. Pole: **No**

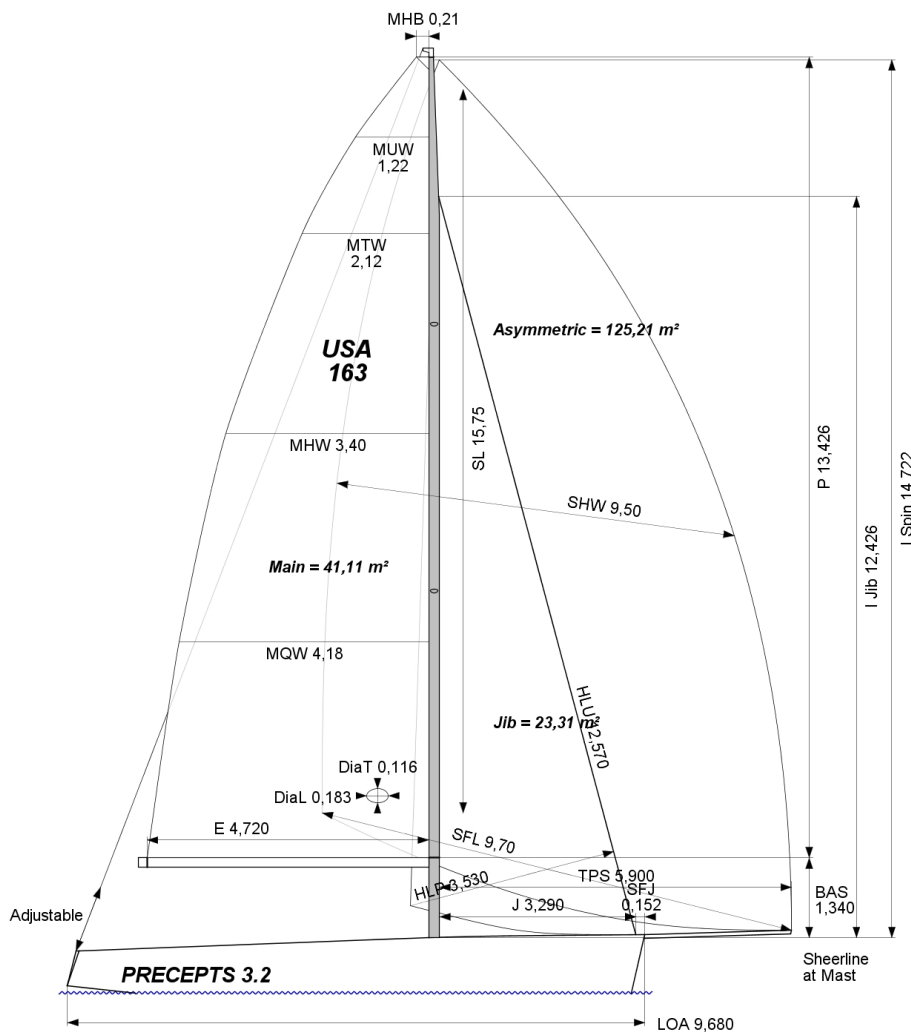
Class Division Length

CDL = **9.368**

Stability (Estimated)

Limit Positive Stab.: **116.3°**
 Stability Index: **109.4**

Owner



BOAT Name Precepts 3.2 Sail Nr USA 163	GPH 532.7	HULL Data File US6132 LOA 9.680m Offset File MEL32.OFF MB 2.944m Displacement 1,575kg Draft 2.151m
CLASS Class Melges 32 Designer RP Builder Melges Series 03/2005 Age Date 01/2007 Age Allowance 0.390%		IMS Division Performance Dynamic All. 0.001% Fwd Accom. No Construction Carbon Fiber Rigging Aramid Core Crew Arm Ex Carbon Rudder Light Stanchions
COMMENTS OD DISPLACEMENT		IMSL 8.944m VCGD -0.145m Sink 11.93kg/mm RL 9.789m VCGM -0.139m WS 15.43m² LSM0 8.456m Displacement/Length ratio 2.6049
PROPELLER Type No Propeller		Water Ballast 0 Trim Tab
		CENTERBOARD N/A

SCORING OPTIONS	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
	Time On Distance	521.7			587.3	
Time On Time	1.1502			1.1493		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	596.4	480.7	412.0	765.7	601.3	503.7
Time on Time	1.1318	1.4043	1.6383	0.8816	1.1226	1.3401