



World Leader in Rating Technology

2017 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



Certificate

Number **US6120**
 Issued On **15/03/2017**
 ORC Ref **USA00000784**
 VPP Ver. **2017 1.00**
 Valid until **28/02/2018**

Crew Weight

Declared **1,000lbs**
 Default* **906lbs**
 Non Manual Pwr **No**

Special Scoring

ToD ToT
 Non Spin GPH **706.4 0.8494**
 Non Spin OSN **681.2 0.8807**

Sails Limitations

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

Spinnaker configuration

Symmetric: **Yes 435.49**
 Asymmetric: **No**
 Flying H/S: **No**
 Spin. Pole: **Yes**

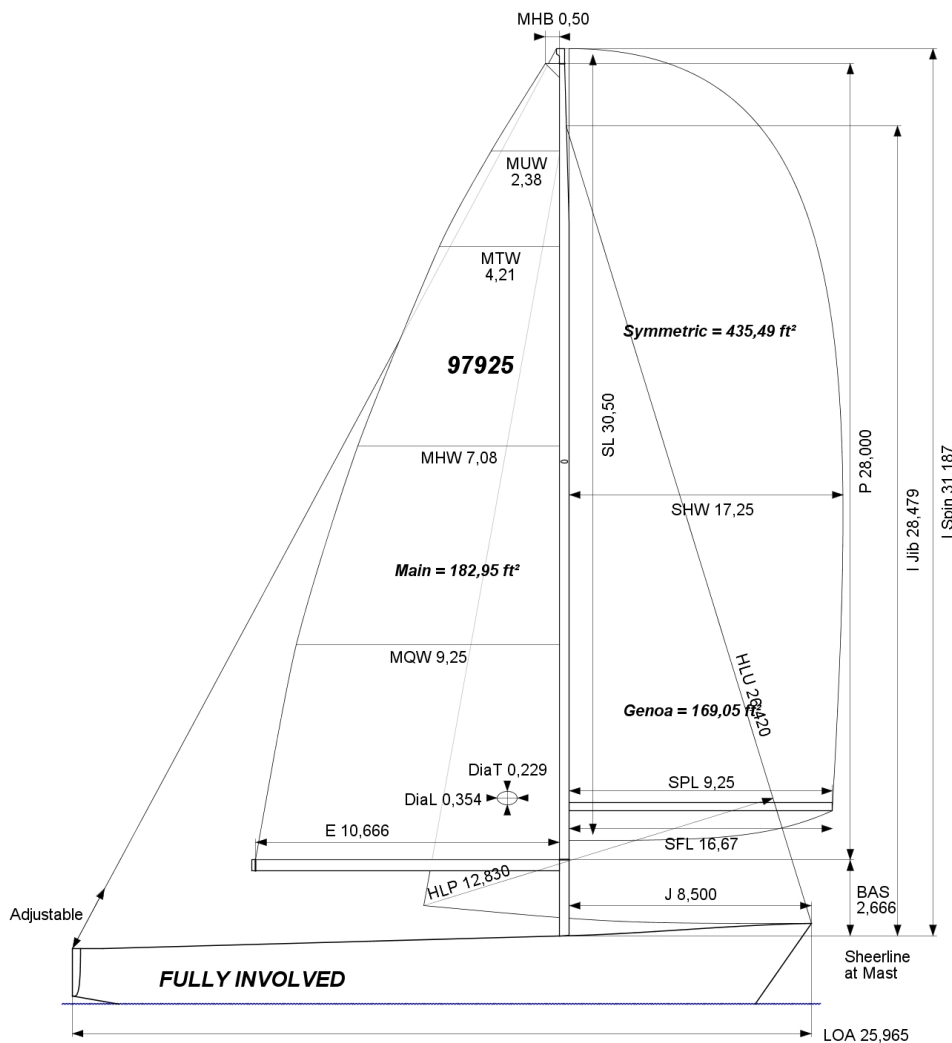
Class Division Length

CDL = **7.303**

Stability (Estimated)

Limit Positive Stab.: **106.3°**
 Stability Index: **98.1**

Owner



BOAT Name Fully Involved Sail Nr 97925	GPH 670.4	HULL Data File US6120 LOA 25.965ft Offset File B25-3.off MB 7.585ft Displacement 1,984lbs Draft 6.024ft
CLASS Class B-25 Designer Leif Beiley Builder B Boats Series 01/1992 Age Date 01/1992 Age Allowance 0.487%		IMS Division Performance Dynamic All. 0.181% Fwd Accom. No Construction Light Fiber Rigging Aramid Core Crew Arm Ex Carbon Rudder Light Stanchions
COMMENTS		IMSL 23.404ft VCGD 0.021ft Sink 471.15lbs/in RL 7.471m VCGM -0.351ft WS 119.91ft² LSM0 22.850ft Displacement/Length ratio 0.1663
PROPELLER Type No Propeller		Water Ballast 0 Trim Tab
		CENTERBOARD N/A

SCORING OPTIONS	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
	Low	Medium	High	Low	Medium	High
Time On Distance	647.1			730.8		
Time On Time	0.9273			0.9236		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	785.7	592.0	503.8	1019.3	733.5	628.8
Time on Time	0.8591	1.1402	1.3398	0.6622	0.9202	1.0734