



World Leader in Rating Technology

2017 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



World Leader in Rating Technology

Certificate

Number **US6139**
 Issued On **15/03/2017**
 ORC Ref **USA00000786**
 VPP Ver. **2017 1.00**
 Valid until **28/02/2018**

Crew Weight

Declared **557kg**
 Default* **557kg**
 Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Non Spin GPH	624.2	0.9612
Non Spin OSN	607.1	0.9884

Sails Limitations

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

Spinnaker configuration

Symmetric: **Yes** **83.62**
 Asymmetric: **No**
 Flying H/S: **No**
 Spin. Pole: **Yes**

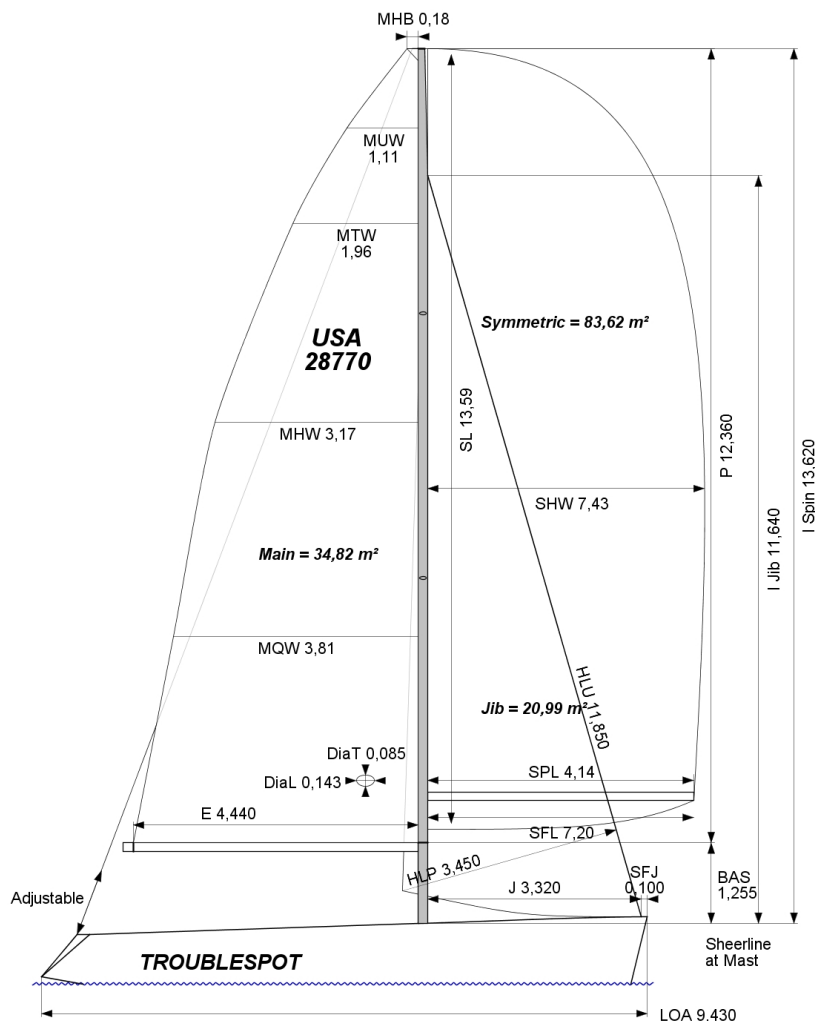
Class Division Length

CDL = 9.094

Stability (Estimated)

Limit Positive Stab.: **134.0°**
 Stability Index: **127.8**

Owner



BOAT	GPH	HULL
Name Troublespot Sail Nr USA28770	587.4	Data File US6139 LOA 9.430m Offset File mumm30.off MB 3.038m Displacement 2,211kg Draft 2.132m
CLASS Class Farr 30 Designer Builder Series 01/1995 Age Date 01/1996 Age Allowance 0.487%		IMS Division Performance Dynamic All. 0.000% Fwd Accom. No Construction Light Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder Yes Light Stanchions No
COMMENTS Msmt based on KMSi Cert		IMSL 8.853m VCGD -0.484m Sink 11.70kg/mm RL 9.333m VCGM -0.428m WS 15.73m² LSM0 8.620m Displacement/Length ratio 3.4520
PROPELLER Installation Strut PRD 0.352 Type Folding 2 blades PBW 0.090 PIPA 0.0032		Water Ballast 0 Trim Tab No
		CENTERBOARD N/A

SCORING OPTIONS	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
	Time On Distance	571.4			640.9	
Time On Time	1.0501			1.0532		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	663.3	525.9	458.2	851.8	644.3	559.3
Time on Time	1.0177	1.2836	1.4731	0.7924	1.0477	1.2068