



**2018
ORC Club
Certificate**

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **US6341**
 Issued On **11/10/2018**
 ORC Ref **USAX01MHSB1**
 VPP Ver. **2018 1.00**
 Valid until **31/12/2018**

Crew Weight

Default 628kg
 Maximum **628kg**
 Minimum* **471kg**
 *when applied by the NoR and SI
 Non Manual Pwr **No**

Special Scoring

ToD ToT
 Non Spin GPH **627.5 0.9562**
 Non Spin OSN **611.6 0.9811**

Sails Limitations

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

Spinnaker configuration
 Symmetric: **Yes 91.65**
 Asymmetric: **No**
 Flying H/S: **No**
 Spin. Pole: **Yes**

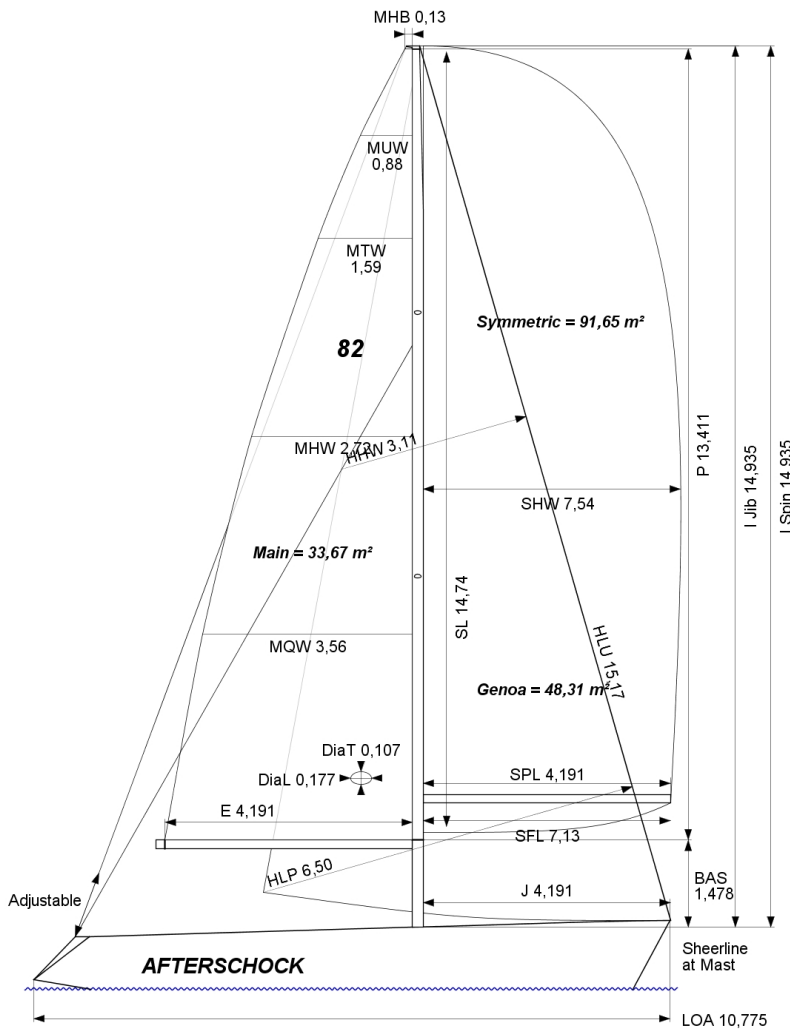
Class Division Length

CDL = 9.349

Stability (Estimated)

Limit Positive Stab.: **114.9°**
 Stability Index: **110.3**

Owner



BOAT Name AFTERSCHOCK Sail Nr 82		GPH 603.8	HULL Data File US6341 LOA 10.775m Offset File US18732.OFF MB 3.633m Displacement 4,247kg Draft 2.099m			
CLASS Class SCHOCK 35 Designer Builder W.D. SCHOCK Series 01/1985 Age Date 01/2011 Age Allowance 0.487%			IMS Division Performance Dynamic All. 0.000% Fwd Accom. Yes Construction Cored Fiber Rigging No Aramid Core No Crew Arm Ex 0.00 Carbon Rudder No Light Stanchions			
COMMENTS			IMSL 9.428m VCGD -0.031m Sink 17.06kg/mm RL 9.269m VCGM -0.023m WS 23.19m² LSM0 9.376m Displacement/Length ratio 5.1526			
PROPELLER Installation Shaft exposed PRD 0.381 Type Folding 2 blades PBW 0.098 PIPA 0.0027			CENTERBOARD N/A			
SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	588.0			654.6		
Time on Time	1.0204			1.0312		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	677.4	539.0	485.6	867.6	656.9	579.8
Time on Time	0.9965	1.2524	1.3901	0.7780	1.0275	1.1641