

Rating Office

Offshore
Racing
Congress



Certificate

Number **US6021**
Issued On **06/06/2019**
ORC Ref **USAX0292Q5B**
VPP Ver. **2019 1.01**
Valid until **31/12/2019**

Crew Weight

Default 687kg
Maximum **687kg**
Minimum* **515kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

ToD ToT
Non Spin GPH **648.5 0.9252**
Non Spin OSN **630.2 0.9521**

Sails Limitations

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

Spinnaker configuration
Symmetric: **Yes 127.95**
Asymmetric: **No**
Flying H/S: **No**
Spin. Pole: **Yes**

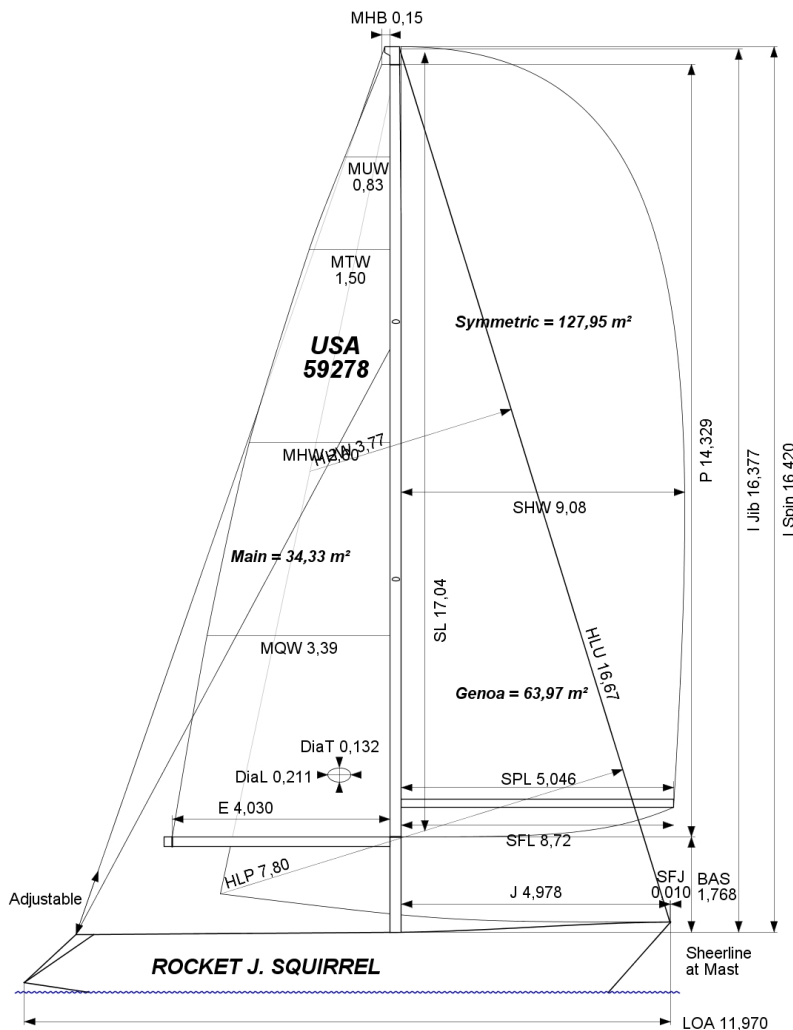
Class Division Length

CDL = 9.438

Stability (Measured)

Limit Positive Stab.: **118.5°**
Stability Index: **122.9**

Owner



BOAT Name ROCKET J. SQUIRREL Sail Nr USA 59278		GPH 620.0	HULL Data File US6021 LOA 11.970m Offset File US15133.OFF MB 3.828m Displacement 8,312kg Draft 2.239m			
CLASS Class SWAN 39 Designer HOLLAND, RON Builder NAUTOR Series 03/1978, CIN 19 Age Date 02/1979 Age Allowance 0.487%		IMS Division Performance Dynamic All. 0.208% Fwd Accom. Yes Construction Solid Fiber Rigging No Aramid Core No Crew Arm Ex 0.00 Carbon Rudder No Light Stanchions		IMSL 9.938m VCGD -0.036m Sink 22.01kg/mm RL 8.937m VCGM -0.063m WS 31.07m² LSM0 9.983m Displacement/Length ratio 8.3545		
COMMENTS		Water Ballast 0 Trim Tab No BLR Index 0.0000		CENTERBOARD N/A		
PROPELLER Installation Shaft exposed PRD 0.528 Type Folding 2 blades PBW 0.132 PIPA 0.0085						
SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	602.4			668.7		
Time on Time	0.9961			1.0094		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	707.6	549.8	493.9	909.2	673.2	584.8
Time on Time	0.9539	1.2277	1.3668	0.7424	1.0027	1.1543