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2018
ORC Club
Certificate

Rating Office

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Certificate

Number **US6231**
Issued On **12/07/2018**
ORC Ref **USAX01E0V72**
VPP Ver. **2018 1.00**
Valid until **31/12/2018**

Crew Weight

Default 762kg
Maximum **762kg**
Minimum* **572kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Non Spin GPH	601.8	0.9970
Non Spin OSN	585.8	1.0242

Sails Limitations

Headsails **6** Spinnakers **4**

Asymmetric on centerline

Spinnaker configuration
Symmetric: **No**
Asymmetric: **Yes 151.08**
Flying H/S: **No**
Spin. Pole: **No**

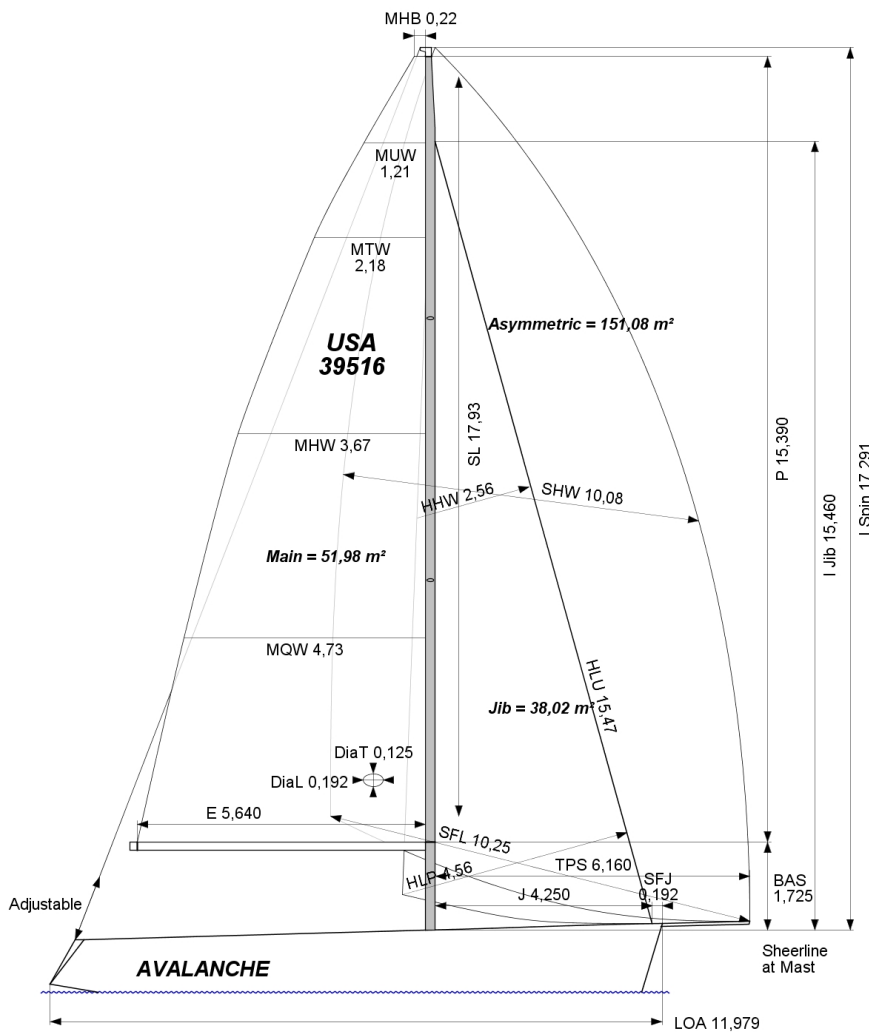
Class Division Length

CDL = 10.658

Stability (Estimated)

Limit Positive Stab.: **124.4°**
Stability Index: **124.5**

Owner



BOAT		GPH	HULL			
Name	AVALANCHE	563.3	Data File	US62318 LOA 11.979m		
Sail Nr	USA 39516		Offset File	US31068B.OFF MB 3.688m		
			Displacement	5,744kg Draft 2.391m		
CLASS			IMS Division	Cruiser/Racer Dynamic All. 0.000%		
Class	FARR 395		Fwd Accom.	Yes Construction Cored		
Designer	FARR		Fiber Rigging	No Aramid Core No		
Builder	CARROLL		Crew Arm Ex	0.00 Carbon Rudder Yes		
Series	08/2001		Light Stanchions			
Age Date	06/2002		IMSL	10.884m VCGD -0.083m Sink 21.31kg/mm		
Age Allowance	0.487%		RL	10.430m VCGM -0.126m WS 27.75m²		
COMMENTS			LSM0	10.741m Displacement/Length ratio 4.6353		
			Water Ballast	0 Trim Tab No		
			BLR Index	0.0000		
PROPELLER			CENTERBOARD			
Installation	Strut	PRD	NA			
Type	Folding 2 blades	PBW				
		PIPA				
SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	548.4			615.7		
Time on Time	1.0941			1.0962		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	633.8	502.1	452.1	814.6	616.4	548.6
Time on Time	1.0650	1.3443	1.4931	0.8286	1.0951	1.2304