



ORC

Offshore Racing Congress
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2018 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



World Leader In Rating Technology

Certificate

Number **US6279**
Issued On **12/04/2018**
ORC Ref **USAX016IDC5**
VPP Ver. **2018 1.00**
Valid until **31/12/2018**

Crew Weight

Default 631kg
Maximum **631kg**
Minimum* **473kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

ToD ToT
Non Spin GPH **645.8 0.9291**
Non Spin OSN **627.6 0.9561**

Sails Limitations

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

Asymmetric on centerline

Spinnaker configuration
Symmetric: **No**
Asymmetric: **Yes 116.52**
Flying H/S: **No**
Spin. Pole: **No**

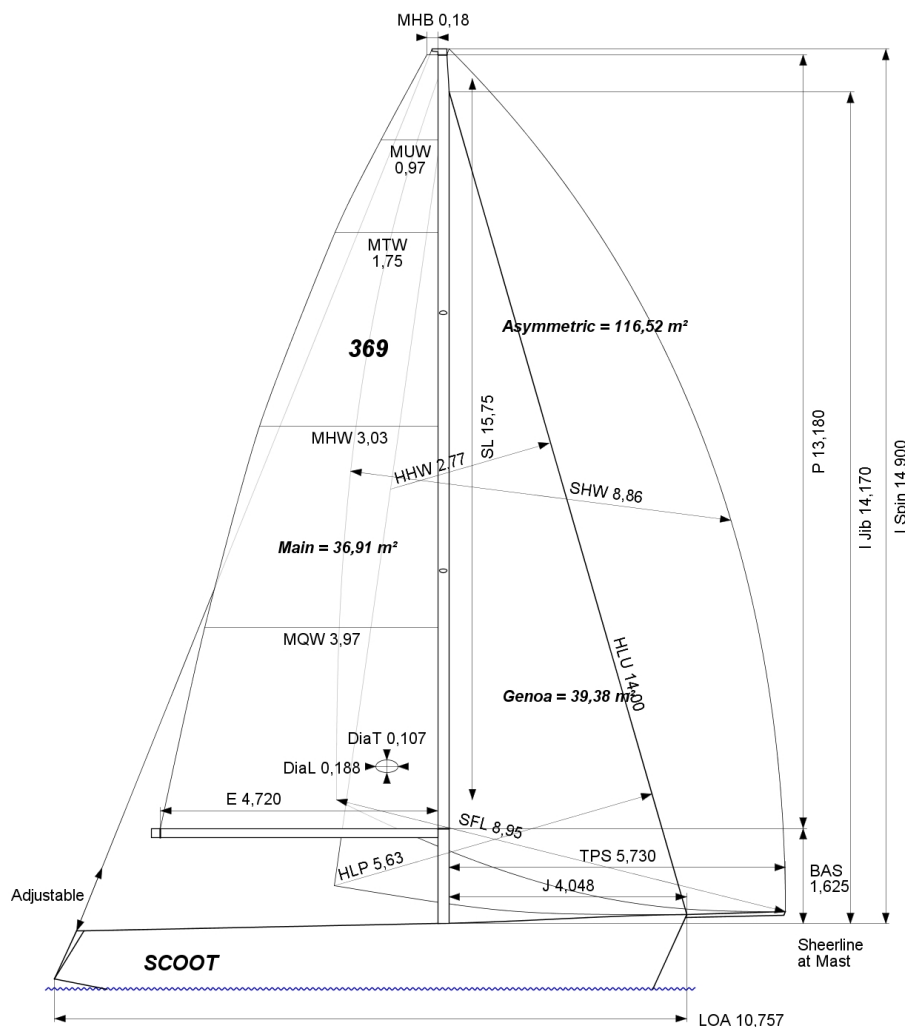
Class Division Length

CDL = **9.318**

Stability (Estimated)

Limit Positive Stab.: **117.1°**
Stability Index: **116.3**

Owner



BOAT		GPH	HULL	
Name	SCOOT	610.0	Data File	US6279 LOA 10.757m
Sail Nr	369		Offset File	F199.OFF MB 3.524m
			Displacement	4,941kg Draft 2.124m
			IMS Division	Performance Dynamic All. 0.000%
			Fwd Accom.	Yes Construction
			Fiber Rigging	No Aramid Core No
			Crew Arm Ex	0.00 Carbon Rudder No
			Light Stanchions	
			IMSL	9.598m VCGD 0.023m Sink 18.17kg/mm
			RL	9.035m VCGM 0.000m WS 24.53m²
			LSM0	9.413m Displacement/Length ratio 5.9242
			Water Ballast	0 Trim Tab No
			BLR Index	0.0000
			CENTERBOARD	
			N/A	
PROPELLER				
Installation	Strut	PRD 0.000		
Type	Folding 2 blades	PIPA 0.0032		

SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	593.6			664.9		
Time on Time	1.0107			1.0152		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	689.8	542.1	491.5	886.9	666.0	592.8
Time on Time	0.9785	1.2452	1.3734	0.7611	1.0135	1.1387