



World Leader in Rating Technology

2017 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



World Leader in Rating Technology

Certificate

Number **011/17**
 Issued On **09/05/2017**
 ORC Ref **ROU00075914**
 VPP Ver. **2017 1.00**
 Valid until **31/12/2017**

Crew Weight

Declared **351kg**
 Default* **351kg**
 Non Manual Pwr **No**

Special Scoring

ToD ToT
 Non Spin GPH **839.8 0.7145**
 Non Spin OSN **805.6 0.7448**

Sails Limitations

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

Dacron Sails

Spinnaker configuration
 Symmetric: **Yes 32.75**
 Asymmetric: **Yes 32.99**
 Flying H/S: **No**
 Spin. Pole: **Yes**

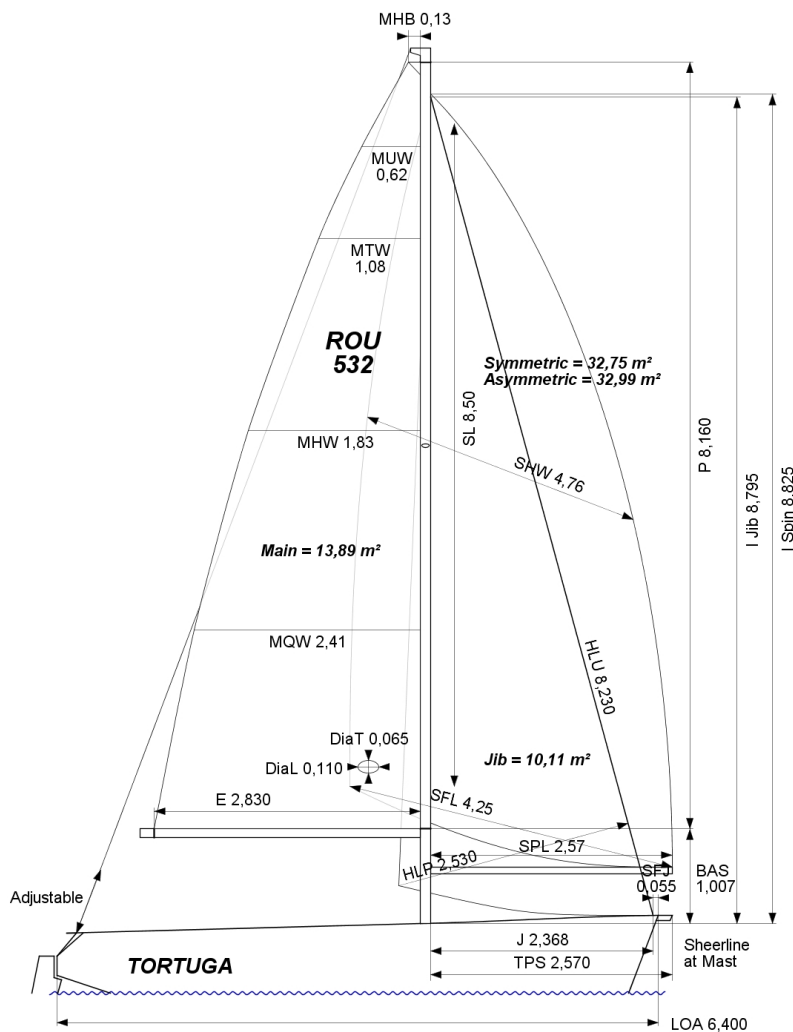
Class Division Length

CDL = **5.591**

Stability (Estimated)

Limit Positive Stab.: **97.6°**
 Stability Index: **89.5**

Owner



BOAT Name Tortuga Sail Nr ROU 532		GPH 793.7	HULL Data File ROU532 LOA 6.400m Offset File FRS211CL.OFF MB 2.432m Displacement 1,250kg Draft 1.813m			
CLASS Class First 210 Spirit Designer Finot Builder Benetau Series 01/1992 Age Date 04/1996 Age Allowance 0.487%		IMS Division Sportboat Dynamic All. 0.268% Fwd Accom. Yes Construction Solid Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder No Light Stanchions No				
COMMENTS		IMSL 6.023m VCGD 0.181m Sink 8.56kg/mm RL 5.158m VCGM 0.139m WS 11.37m² LSM0 6.235m Displacement/Length ratio 5.1570				
PROPELLER Type No Propeller		CENTERBOARD N/A				
SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time On Distance	767.4			849.1		
Time On Time	0.7818			0.7949		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	923.9	701.2	607.6	1194.7	858.5	721.2
Time on Time	0.7306	0.9627	1.1110	0.5650	0.7863	0.9359