



World Leader in Rating Technology

2018
ORC Club
Certificate

Rating Office

Offshore
Racing
Congress



Certificate

Number **EST850**
 Issued On **29/04/2018**
 ORC Ref **EST00000077**
 VPP Ver. **2018 1.00**
 Valid until **31/12/2018**

Crew Weight

Default 684kg
 Maximum **745kg**
 Minimum* **559kg**
 *when applied by the NoR and SI
 Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Double H.GPH	603.3	0.9945
Double H.OSN	588.0	1.0204
Non Spin GPH	633.3	0.9474
Non Spin OSN	614.6	0.9763

Sails Limitations

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

Spinnaker configuration
 Symmetric: **Yes** **110.15**
 Asymmetric: **No**
 Flying H/S: **No**
 Spin. Pole: **Yes**

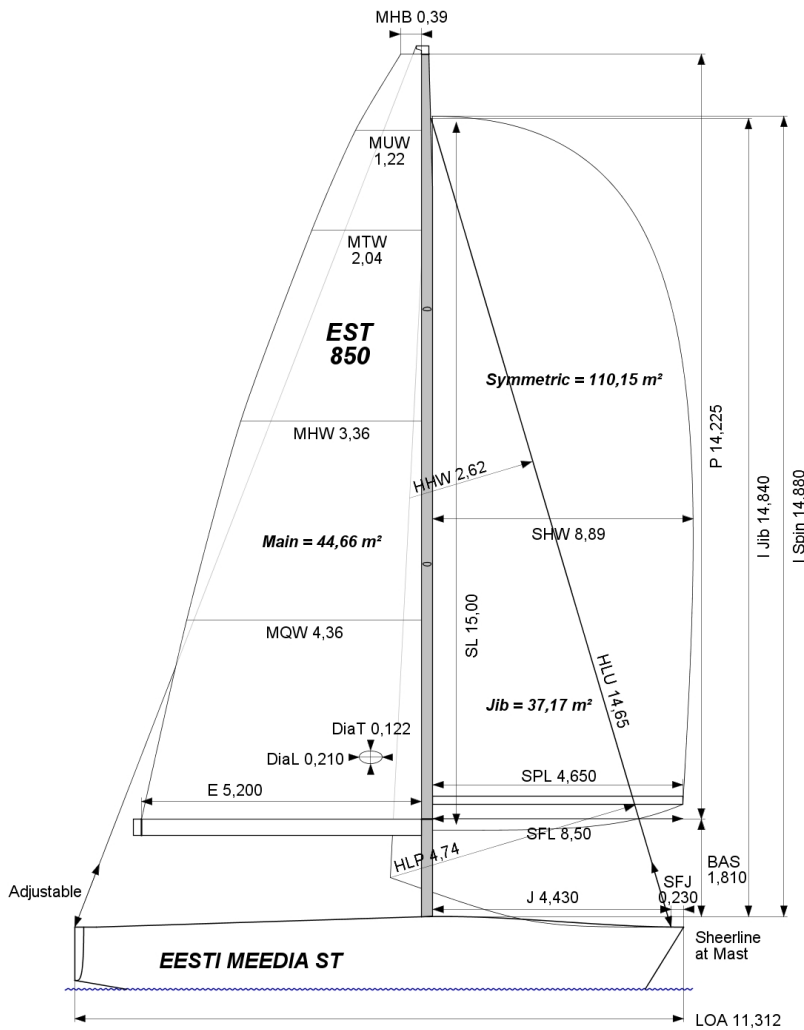
Class Division Length

CDL = **9.608**

Stability (Estimated)

Limit Positive Stab.: **125.7°**
 Stability Index: **124.9**

Owner



BOAT		GPH	HULL			
Name Eesti Meedia ST Sail Nr EST 850		600.4	Data File Est0850	LOA 11.312m		
			Offset File ridas37-scan-	MB 3.640m		
			Displacement 5,824kg	Draft 1.982m		
CLASS			IMS Division Cruiser/Racer	Dynamic All. 0.044%		
Class ONE OFF			Fwd Accom. Yes	Construction Cored		
Designer CYD			Fiber Rigging No	Aramid Core No		
Builder RIDAS YACHT OÜ			Crew Arm Ex	Carbon Rudder Yes		
Series 04/2018				Light Stanchions No		
Age Date 04/2018			IMSL 10.163m	VCGD -0.117m	Sink 20.94kg/mm	
Age Allowance 0.000%			RL 9.052m	VCGM -0.049m	WS 27.21m²	
COMMENTS			LSMO 9.952m	Displacement/Length ratio 5.9087		
Boat weight - owner declaration			Water Ballast 0	Trim Tab No		
			BLR Index 0.0000			
PROPELLER			CENTERBOARD			
Installation Strut	PRD 0.405	NA				
Type Folding 2 blades	PBW 0.106					
	PIPA 0.0036					
SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	583.5			654.0		
Time on Time	1.0283			1.0321		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	690.3	531.0	473.1	892.9	655.8	572.2
Time on Time	0.9778	1.2711	1.4269	0.7560	1.0293	1.1796