



World Leader in Rating Technology

2017 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



Certificate

Number **LT1518**
 Issued On **23/06/2017**
 ORC Ref **lt00000170**
 VPP Ver. **2017 1.00**
 Valid until **31/12/2017**

Crew Weight

Declared **400kg**
 Default* **555kg**
 Non Manual Pwr **No**

Special Scoring

ToD ToT
 Non Spin GPH **726.1 0.8263**
 Non Spin OSN **703.8 0.8526**

Sails Limitations

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

Spinnaker configuration

Symmetric: **Yes 86.09**
 Asymmetric: **Yes 57.74**
 Flying H/S: **No**
 Spin. Pole: **Yes**

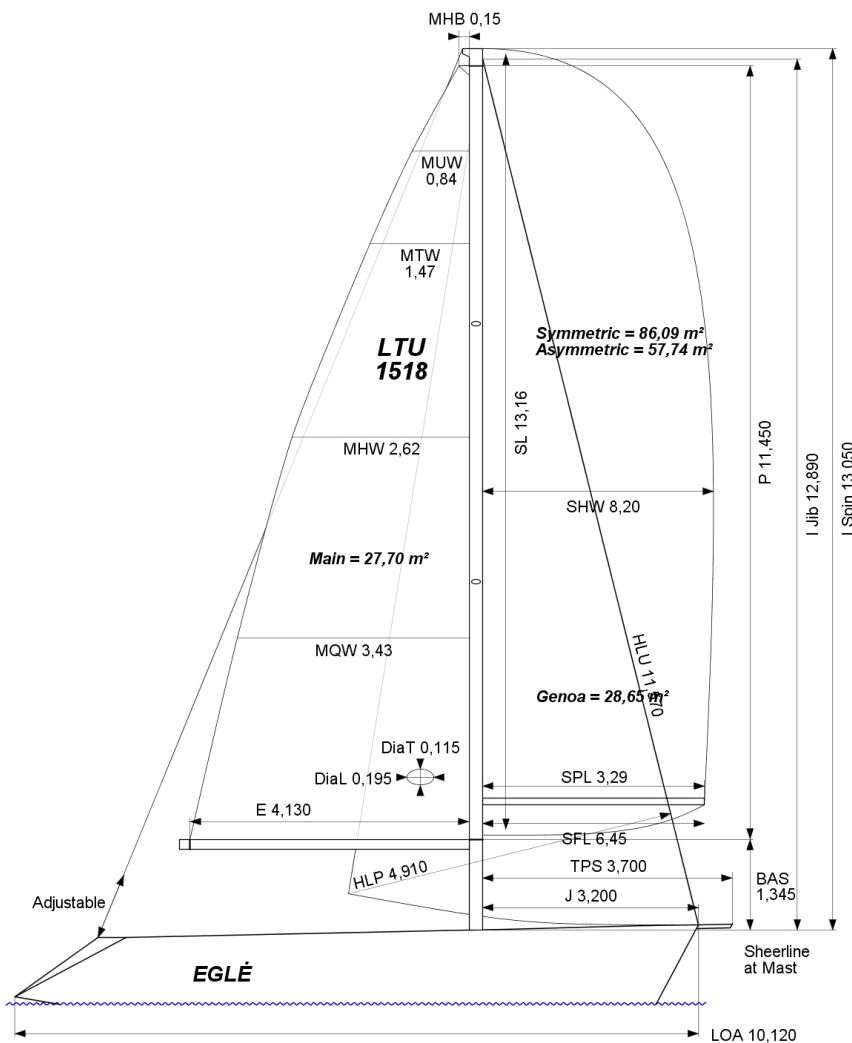
Class Division Length

CDL = 7.648

Stability (Measured)

Limit Positive Stab.: **110.1°**
 Stability Index: **111.9**

Owner



BOAT Name EGLE Sail Nr LTU 1518		GPH 688.6	HULL Data File Egle LTU1518 LOA 10.120m Offset File G_ELAN34M.off MB 3.280m Displacement 4,948kg Draft 1.782m			
CLASS Class Elan 34 Designer Builder Elan Series 01/1996 Age Date Age Allowance 0.487%		IMS Division Cruiser/Racer Dynamic All. 0.305% Fwd Accom. Yes Construction Solid Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder No Light Stanchions No		IMSL 8.868m VCGD 0.159m Sink 15.64kg/mm RL 6.427m VCGM 0.167m WS 22.72m² LSM0 8.604m Displacement/Length ratio 7.7683		
COMMENTS 3,7 4872		Water Ballast 0 Trim Tab No				
PROPELLER Installation Shaft exposed PRD 0.400 Type Folding 2 blades PBW 0.118 PIPA 0.0042		CENTERBOARD N/A				
SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time On Distance	669.5			751.5		
Time On Time	0.8961			0.8982		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	795.4	607.8	542.4	1034.0	757.3	654.1
Time on Time	0.8486	1.1106	1.2445	0.6528	0.8913	1.0320