



World Leader in Rating Technology

2017 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



World Leader In Rating Technology

Certificate

Number **LT632**
 Issued On **30/06/2017**
 ORC Ref **lt00000181**
 VPP Ver. **2017 1.00**
 Valid until **31/12/2017**

Crew Weight

Declared **1,163kg**
 Default* **1,163kg**
 Non Manual Pwr **No**

Special Scoring

ToD ToT
 Non Spin GPH **611.2 0.9817**
 Non Spin OSN **592.6 1.0125**

Sails Limitations

Headsails **1** Spinnakers **5**
Dacron Sails

Spinnaker configuration
 Symmetric: **Yes 228.49**
 Asymmetric: **No**
 Flying H/S: **No**
 Spin. Pole: **Yes**

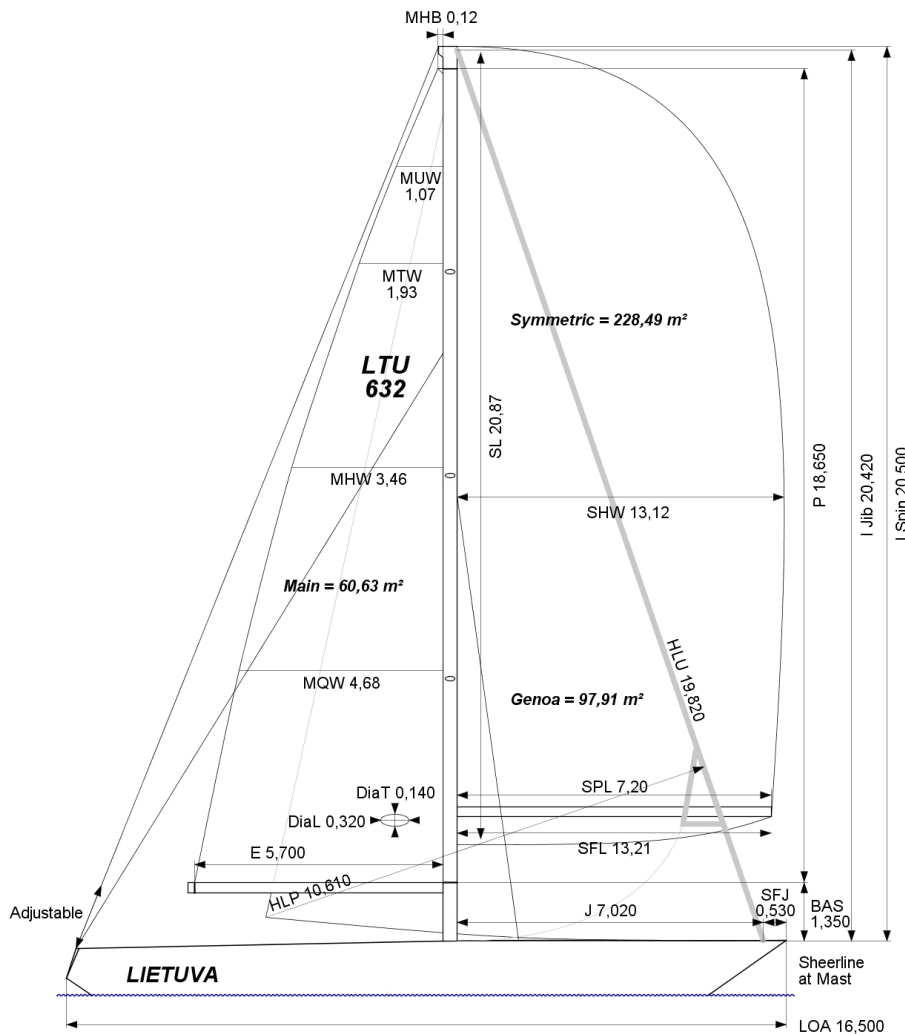
Class Division Length

CDL = 12.026

Stability (Measured)

Limit Positive Stab.: **107.5°**
 Stability Index: **119.9**

Owner



BOAT		GPH		HULL			
Name LIETUVA		579.9		Data File Lietuva LTU632	LOA 16.500m		
Sail Nr LTU 632				Offset File C54_172.off	MB 4.704m		
				Displacement 21,834kg	Draft 2.915m		
CLASS				IMS Division Cruiser/Racer	Dynamic All. 0.506%		
Class Conrad 54				Fwd Accom. Yes	Construction Solid		
Designer				Fiber Rigging No	Aramid Core No		
Builder st.yachtova,Gdansk				Crew Arm Ex	Carbon Rudder No		
Series 06/1972					Light Stanchions No		
Age Date 06/1976				IMSL 14.242m	VCGD 0.042m	Sink 40.80kg/mm	
Age Allowance 0.487%				RL 9.808m	VCGM 0.109m	WS 59.10m²	
COMMENTS				LSM0 14.444m	Displacement/Length ratio 7.2455		
				Water Ballast 0	Trim Tab No		
PROPELLER				CENTERBOARD			
Installation Shaft exposed	PRD 0.470			N/A			
Type Feathering 3 blades	PIPA 0.0014						

SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time On Distance	561.7			631.4		
Time On Time	1.0683			1.0691		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	690.5	507.8	437.9	904.2	640.7	525.2
Time on Time	0.9775	1.3293	1.5416	0.7465	1.0535	1.2852