



World Leader in Rating Technology

2017
ORC Club
Certificate

Rating Office

Offshore
Racing
Congress



World Leader in Rating Technology

Certificate

Number **MA290**
Issued On **21/09/2017**
ORC Ref **CLU00022923**
VPP Ver. **2017 1.00**
Valid until **31/12/2017**

Crew Weight

Declared **480kg**
Default* **503kg**
Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Double H.GPH	882.9	0.8788
Double H.OSN	863.5	0.9044
Non Spin GPH	713.2	0.8413
Non Spin OSN	889.0	0.8708

Sails Limitations

Headsails 5 Spinnakers 3

Spinnaker configuration

Symmetric: **Yes 54.83**
Asymmetric: **No**
Flying H/S: **No**
Spin. Pole: **Yes**

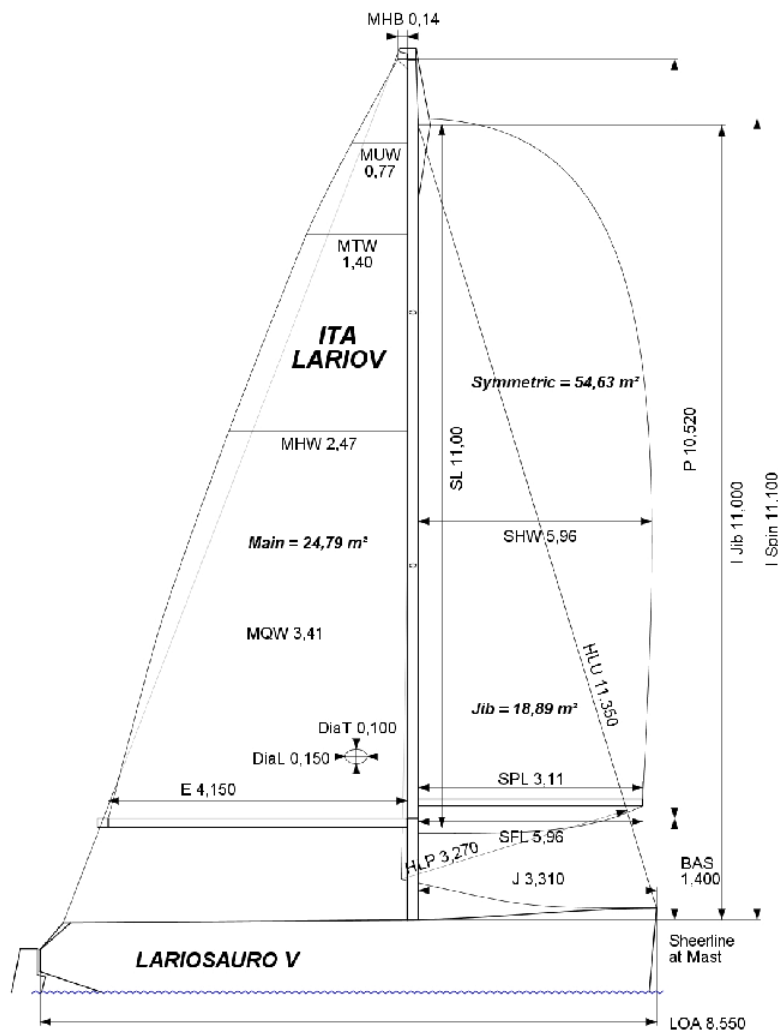
Class Division Length

CDL = **7.645**

Stability (Estimated)

Limit Positive Stab.: **116.2°**
Stability Index: **111.5**

Owner



BOAT		GPH	HULL			
Name LARIOSAURO V Sail Nr ITA-LARIOV		680.3	Data File LARIOV	LOA 8.550m		
			Offset File MYSTIC28.OFF	MB 2.998m		
			Displacement 2,620kg	Draft 1.720m		
CLASS			IMS Division Cruiser/Racer	Dynamic All. 0.184%		
Class MALBEC 290			Fwd Accom. No	Construction Solid		
Designer PABLO MASTRACCHIO			Fiber Rigging No	Aramid Core No		
Builder OCEANTECH			Crew Arm Ex	Carbon Rudder No		
Series 01/2002				Light Stanchions No		
Age Date 01/2007			IMSL 8.053m	VCGD 0.000m	Sink 12.35kg/mm	
Age Allowance 0.487%			RL 7.235m	VCGM 0.067m	WS 15.95m²	
COMMENTS			LSMD 8.023m	Displacement/Length ratio 5.0733		
			Water Ballast 0	Trim Tab No		
PROPELLER			CENTERBOARD			
Installation Strut	PRD 0.405		N/A			
Type Folding 2 blades	PIFA 0.0026					
SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time On Distance	659.3			733.3		
Time On Time	0.9100			0.9205		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	784.9	602.1	528.2	1016.0	738.7	632.5
Time on Time	0.8600	1.1210	1.2779	0.6644	0.9138	1.0672