



World Leader in Rating Technology

2017
ORC Club One
Design Certificate

Rating Office

Offshore
Racing
Congress



Certificate

Number **J24ITA**
Issued On **06/04/2017**
ORC Ref **CLU00021894**
VPP Ver. **2017 1.00**
Valid until **31/12/2017**

Crew Weight

Declared **400kg**
Default* **350kg**
Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Double H.GPH	734.3	0.8171
Double H.OSN	717.0	0.8369
Non Spin GPH	748.3	0.8018
Non Spin OSN	726.9	0.8255

Sails Limitations

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

Spinnaker configuration

Symmetric: **Yes** **35.34**
Asymmetric: **No**
Flying H/S: **No**
Spn. Pole: **Yes**

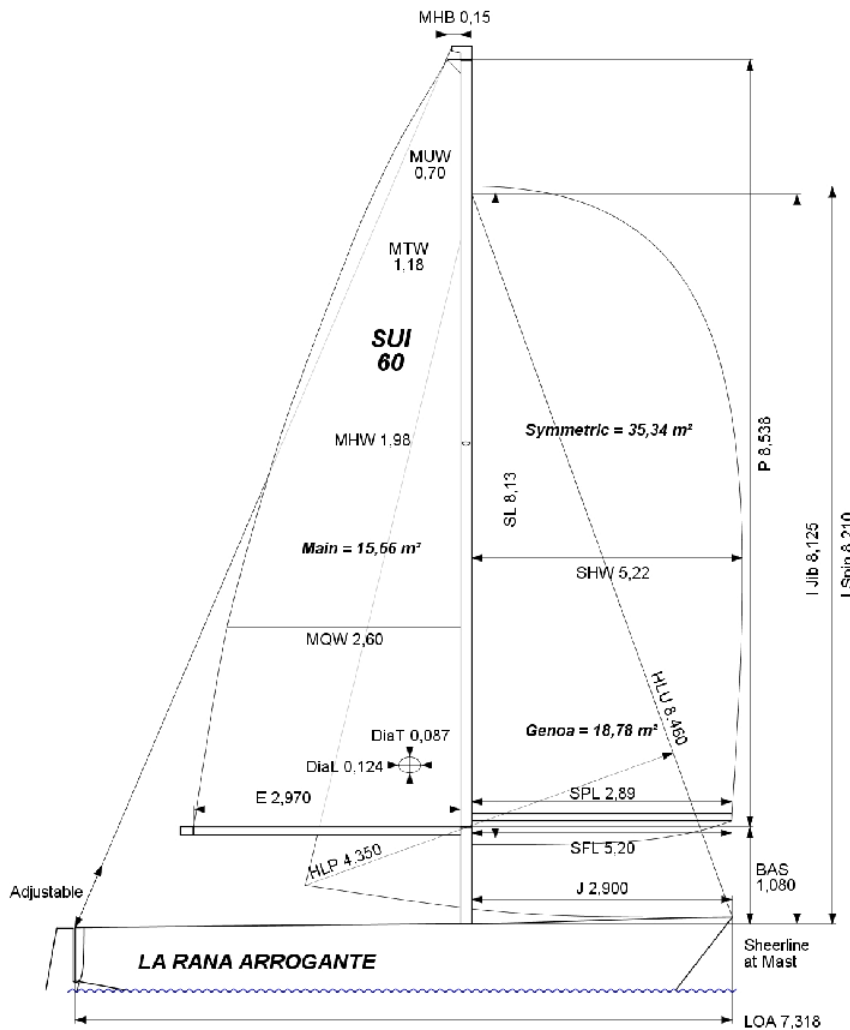
Class Division Length

CDL = **6.267**

Stability (Measured)

Limit Positive Stab.: **103.3°**
Stability Index: **95.3**

Owner



BOAT	GPH	HULL				
Name LA RANA ARROGANTE Sail Nr SUI-60	727.7	Data File SUI60 LOA 7.318m Offset File J24.od MB 2.692m Displacement 1,271kg Draft 1.224m				
CLASS Class J-24 Designer JOHNSTONE Builder J-BOATS Series 01/1977 Age Date Age Allowance 0.487%	IMS Division Sportboat Dynamic All. 0.000% Fwd Accom. No Construction Solid Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder No Light Stanchions No					
	IMSL 6.486m VCGD 0.048m Slnk 8.52kg/mm RL 6.046m VCGM 0.075m WS 10.46m² LSM0 6.227m Displacement/Length ratio 5.2639					
COMMENTS	Water Ballast 0 Trlm Tab No					
PROPELLER Type No Propeller	CENTERBOARD N/A					
SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time On Distance	708.1			792.2		
Time On Time	0.8474			0.8521		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	830.3	647.3	569.8	1076.2	795.3	696.8
Time on Time	0.8130	1.0428	1.1847	0.6272	0.8487	0.9687