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**2019
ORC Club
Certificate**

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **1_18**
Issued On **04/09/2019**
ORC Ref **AR00000117**
VPP Ver. **2019 1.01**
Valid until **31/12/2019**

Crew Weight

Default 680kg
Maximum **800kg**
Minimum* **600kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Double H.GPH	588.5	1.0196
Double H.OSN	573.2	1.0468
Non Spin GPH	611.3	0.9815
Non Spin OSN	593.7	1.0107

Sails Limitations

Headsails **6** Spinnakers **4**

Spinnaker configuration
Symmetric: **Yes 101.99**
Asymmetric: **No**
Flying H/S: **No**
Spin. Pole: **Yes**

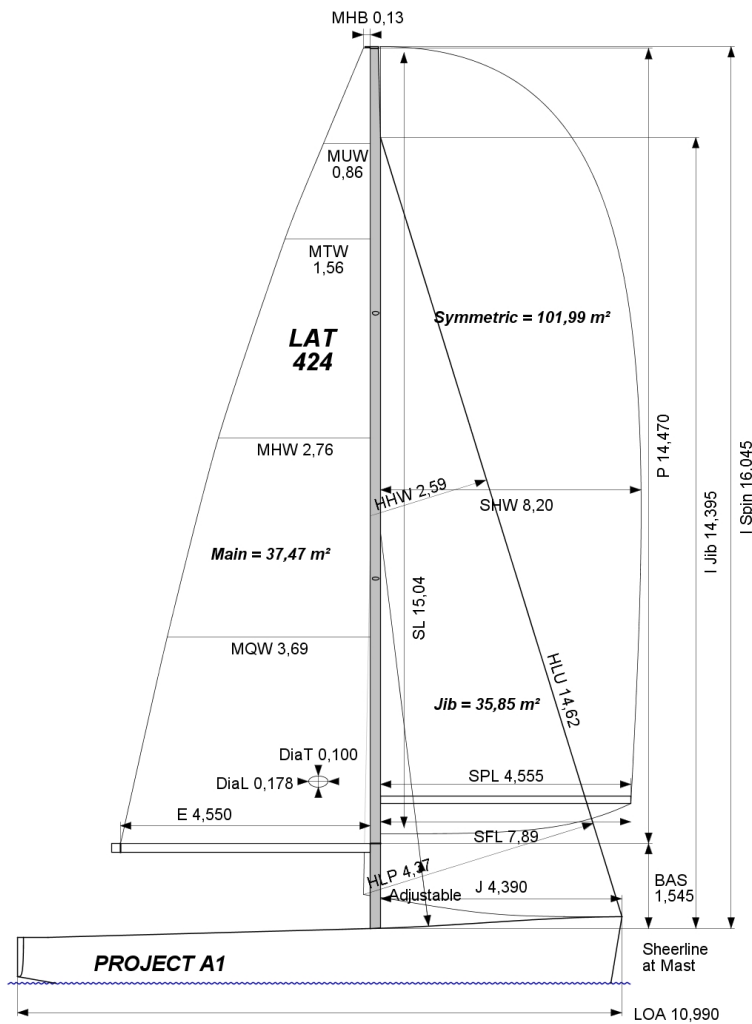
Class Division Length

CDL = 10.293

Stability (Estimated)

Limit Positive Stab.: **116.7°**
Stability Index: **114.0**

Owner



BOAT		GPH	HULL			
Name PROJECT A1 Sail Nr LAT-424		574.2	Data File LAT424_PROJEC	LOA 10.990m		
			Offset File MarinaSport36S.	MB 3.396m		
			Displacement 3,942kg	Draft 2.431m		
CLASS			IMS Division Cruiser/Racer	Dynamic All. 0.056%		
Class MARINA 36 SPORT			Fwd Accom. Yes	Construction Cored		
Designer JUSTIN			Fiber Rigging No	Aramid Core No		
Builder MARINA SPORT			Crew Arm Ex	Carbon Rudder No		
Series 01/2004				Light Stanchions No		
Age Date 01/2004			IMSL 10.202m	VCGD -0.145m	Sink 18.45kg/mm	
Age Allowance 0.487%			RL 10.382m	VCGM -0.103m	WS 23.83m²	
COMMENTS			LSM0 9.912m	Displacement/Length ratio 4.0479		
			Water Ballast 0	Trim Tab No		
			BLR Index 0.0000			
PROPELLER			CENTERBOARD			
Installation Strut	PRD 0.400	NA				
Type Feathering 2 blades	PIPA 0.0035					
SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	557.1			622.4		
Time on Time	1.0771			1.0846		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	655.6	510.2	449.4	844.2	624.0	543.4
Time on Time	1.0296	1.3231	1.5019	0.7996	1.0818	1.2421