



World Leader in Rating Technology

**2016
ORC Club
Certificate**

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **424**
 Issued On **30/06/2016**
 ORC Ref **AR00001634**
 VPP Ver. **2016 1.01**
 Valid until **31/12/2016**

Crew Weight

Declared **670kg**
 Default* **670kg**
 Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Double H.GPH	588.8	1.0191
Double H.OSN	572.4	1.0481
Non Spin GPH	617.2	0.9721
Non Spin OSN	599.7	1.0004
N/S Perf. Line	-2.0	0.616

Sails Limitations

Headsails **7** Spinnakers **4**

Spinnaker configuration

Symmetric: **Yes** **99.79**
 Asymmetric: **No**
 Flying H/S: **No**
 Spin. Pole: **Yes**

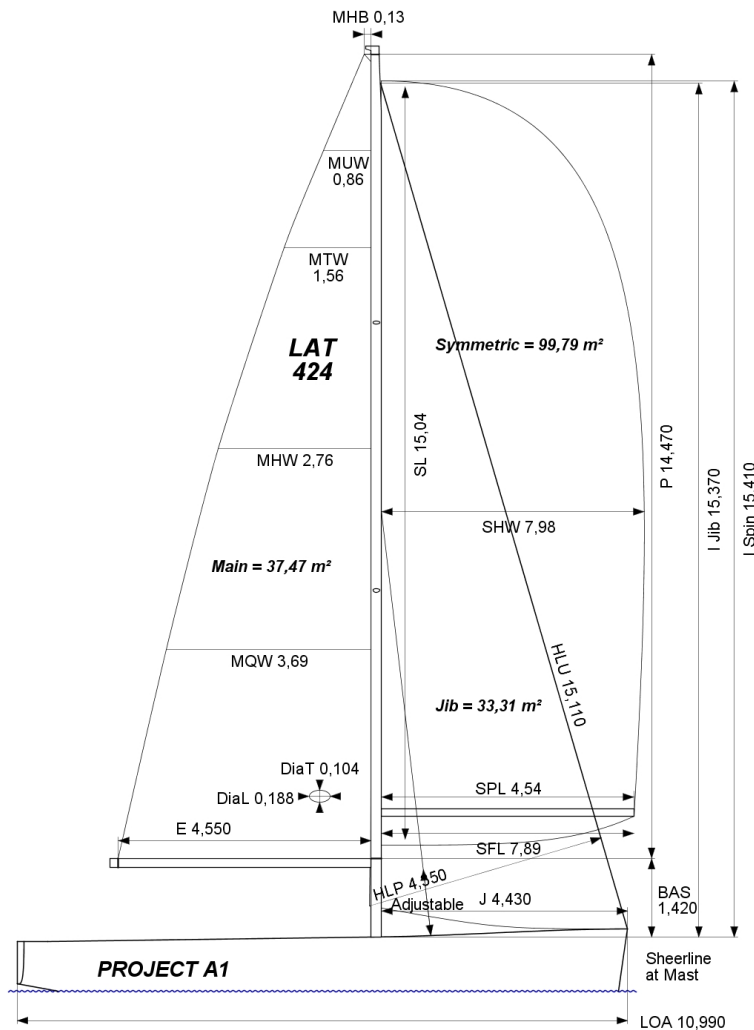
Class Division Length

CDL = 10.070

Stability

LPS (Estimated): **117.9°**
 Stability Index: **115.7**
 OSR Category: **N/A**

Owner



BOAT	GPH	HULL
Name PROJECT A1 Sail Nr LAT-424	582.6	Data File PROJECT LOA 10.990m Offset File MarinaSport36S. MB 3.396m Displacement 4,090kg Draft 2.449m
CLASS Class MARINA36 SPORT Designer JUSTIN Builder MARINASPORT Series 01/2004 Age Date 01/2004 Age Allowance 0.390%		IMS Division Cruiser/Racer Dynamic All. 0.095% Fwd Accom. Yes Construction Cored Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder No Light Stanchions No
COMMENTS		IMSL 10.058m VCGD -0.130m Sink 17.94kg/mm RL 10.081m VCGM -0.103m WS 23.61m² LSM0 9.811m Displacement/Length ratio 4.3310
PROPELLER Installation Strut PRD 0.400 Type Feathering 2 blades PIPA 0.0035		Water Ballast 0 Trim Tab No
		CENTERBOARD N/A

SCORING OPTIONS	OFFSHORE COASTAL / LONG DISTANCE			INSHORE WINDWARD / LEEWARD		
	Time On Distance	565.2			632.1	
Time On Time	1.0615			1.0678		
Performance Line	PLT	PLD		PLT	PLD	
	0.707	29.0		0.915	211.0	
Triple Number	Low	Medium	High	Low	Medium	High
	1.0042	1.3089	1.4946	0.7743	1.0636	1.2363