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**2019
ORC Club
Certificate**

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **028/19**
Issued On **21/05/2019**
ORC Ref **BUL10025230**
VPP Ver. **2019 1.01**
Valid until **31/12/2019**

Crew Weight

Default 817kg
Maximum **817kg**
Minimum* **613kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Double H.GPH	616.6	0.9730
Double H.OSN	597.8	1.0036
Non Spin GPH	641.8	0.9349
Non Spin OSN	621.1	0.9661

Sails Limitations

Headsails **1** Spinnakers **4**
Dacron Sails

Spinnaker configuration
Symmetric: **Yes 104.37**
Asymmetric: **No**
Flying H/S: **No**
Spin. Pole: **Yes**

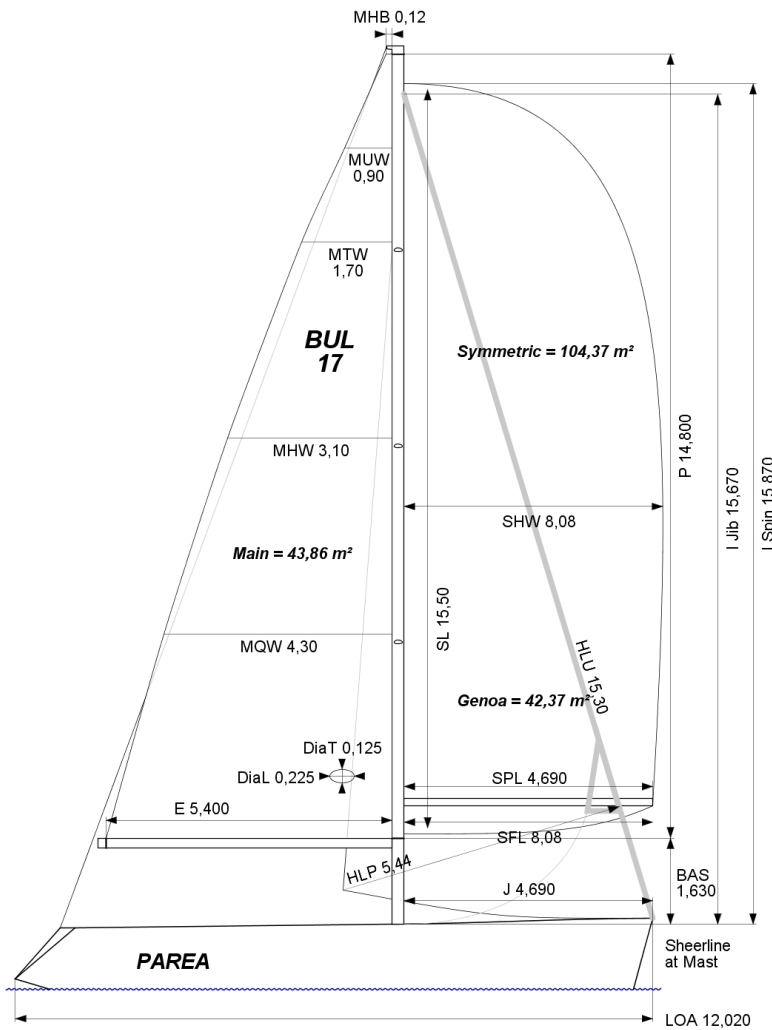
Class Division Length

CDL = 10.164

Stability (Estimated)

Limit Positive Stab.: **116.4°**
Stability Index: **118.7**

Owner



BOAT		GPH	HULL			
Name PAREA		609.8	Data File bul17	LOA 12.020m		
Sail Nr BUL-17			Offset File SALONA40.OFF	MB 3.924m		
			Displacement 7,500kg	Draft 2.233m		
CLASS			IMS Division Cruiser/Racer	Dynamic All. 0.251%		
Class Salona 40			Fwd Accom. Yes	Construction Cored		
Designer J&J Design			Fiber Rigging No	Aramid Core No		
Builder AD Boats ltd			Crew Arm Ex	Carbon Rudder No		
Series 05/2003				Light Stanchions No		
Age Date 01/2004			IMSL 11.098m	VCGD 0.128m	Sink 23.92kg/mm	
Age Allowance 0.487%			RL 9.229m	VCGM 0.016m	WS 31.49m²	
COMMENTS			LSM0 11.272m	Displacement/Length ratio 5.2367		
			Water Ballast 0	Trim Tab No		
			BLR Index 0.0000			
PROPELLER			CENTERBOARD			
Installation Strut	PRD 0.400		NA			
Type Folding 3 blades	PBW 0.110					
	PIPA 0.0038					
SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	590.6			658.7		
Time on Time	1.0159			1.0248		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	711.6	537.2	471.4	923.8	665.3	564.5
Time on Time	0.9485	1.2564	1.4318	0.7307	1.0146	1.1957