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**2019
ORC Club
Certificate**

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **035/19**
Issued On **29/05/2019**
ORC Ref **BUL10025373**
VPP Ver. **2019 1.01**
Valid until **31/12/2019**

Crew Weight

Default 748kg
Maximum **850kg**
Minimum* **638kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Double H.GPH	597.3	1.0045
Double H.OSN	582.3	1.0305
Non Spin GPH	616.3	0.9736
Non Spin OSN	599.2	1.0013

Sails Limitations

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

Spinnaker configuration
Symmetric: **Yes 115.81**
Asymmetric: **No**
Flying H/S: **No**
Spin. Pole: **Yes**

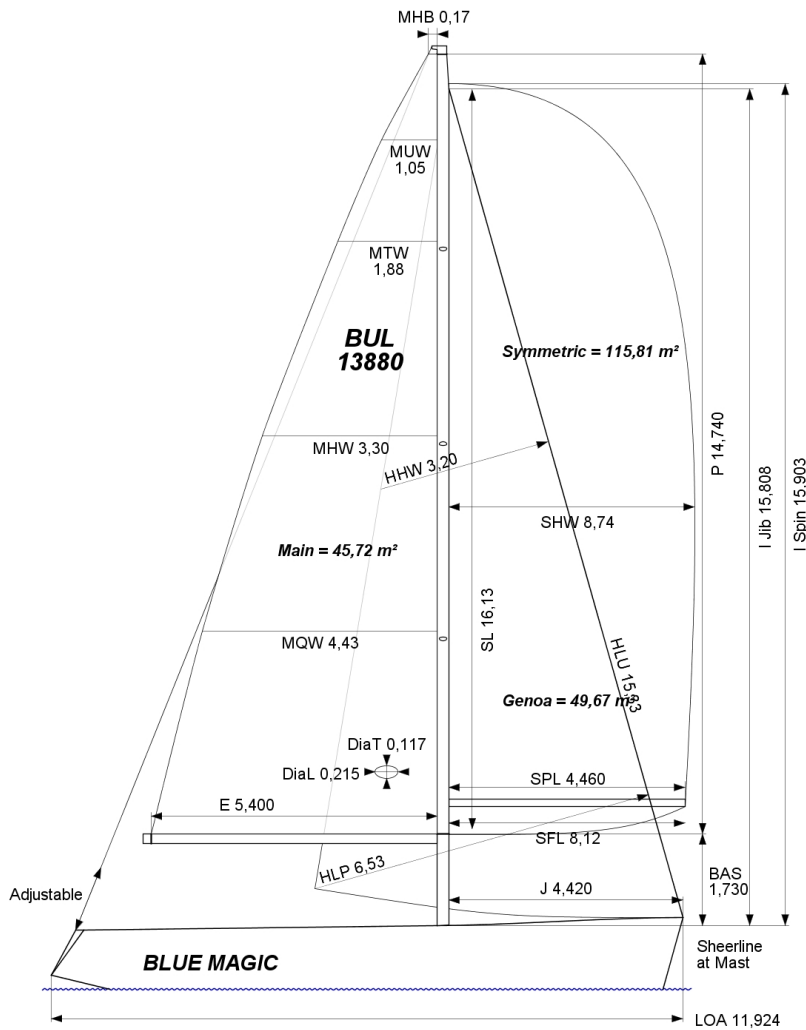
Class Division Length

CDL = 10.368

Stability (Estimated)

Limit Positive Stab.: **117.9°**
Stability Index: **121.0**

Owner



BOAT		GPH	HULL						
Name	Blue Magic	589.0	Data File	BUL13880	LOA	11.924m			
Sail Nr	BUL-13880		Offset File	EFRST407.OFF	MB	3.770m			
CLASS		Displacement 7,350kg Draft 2.427m							
Class	First 40.7	IMS Division	Cruiser/Racer	Dynamic All.	0.022%				
Designer	Farr	Fwd Accom.	Yes	Construction	Solid				
Builder	Beneteau	Fiber Rigging	No	Aramid Core	No				
Series	01/1997	Crew Arm Ex	Yes	Carbon Rudder	Yes				
Age Date	01/2001	Light Stanchions No		IMSL	10.686m	VCGD	-0.200m	Sink	22.47kg/mm
Age Allowance	0.487%	RL	10.048m	VCGM	0.032m	WS	29.99m²		
COMMENTS		LSM0	10.604m		Displacement/Length ratio		6.1642		
PROPELLER		Water Ballast 0		Trim Tab No		BLR Index 0.0000			
Installation	Strut	PRD	0.407		CENTERBOARD				
Type	Folding 2 blades	PIPA	0.0006		NA				
SCORING OPTIONS									
	COASTAL / LONG DISTANCE				WINDWARD / LEEWARD				
Time on Distance	572.5				635.9				
Time on Time	1.0481				1.0614				
Triple Number	Low	Medium	High	Low	Medium	High			
Time on Distance	672.0	522.5	468.2	865.8	639.2	555.8			
Time on Time	1.0045	1.2918	1.4417	0.7796	1.0560	1.2145			