



**2019
ORC Club
Certificate**

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **120119**
 Issued On **13/01/2019**
 ORC Ref **ISR00000418**
 VPP Ver. **2019 1.01**
 Valid until **31/12/2019**

Crew Weight

Default 728kg
 Maximum **728kg**
 Minimum* **546kg**
 *when applied by the NoR and SI
 Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Double H.GPH	639.7	0.9379
Double H.OSN	620.8	0.9665
Non Spin GPH	672.0	0.8929
Non Spin OSN	650.7	0.9220

Sails Limitations

Headsails **1** Spinnakers **3**
Dacron Sails

Spinnaker configuration
 Symmetric: **Yes** **102.67**
 Asymmetric: **Yes** **102.67**
 Flying H/S: **No**
 Spin. Pole: **Yes**

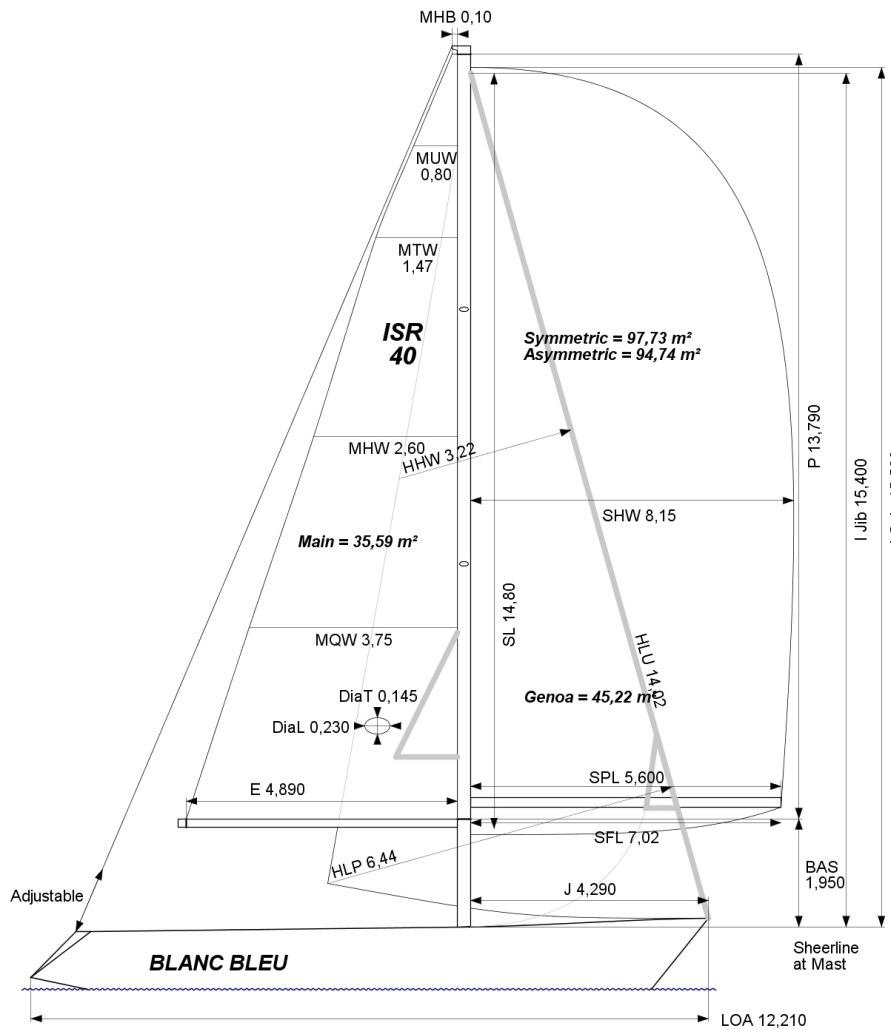
Class Division Length

CDL = 9.209

Stability (Estimated)

Limit Positive Stab.: **116.7°**
 Stability Index: **119.4**

Owner



BOAT		GPH		HULL		
Name	Blanc Bleu		636.1	Data File	ISR40 LOA 12.210m	
Sail Nr	ISR 40			Offset File	BAVA40CL.OFF MB 4.006m	
				Displacement	8,303kg Draft 1.950m	
CLASS				IMS Division	Cruiser/Racer Dynamic All. 0.397%	
Class	Bavaria 40			Fwd Accom.	Yes Construction Solid	
Designer	Jakopin			Fiber Rigging	No Aramid Core No	
Builder	Bavaria			Crew Arm Ex	No Carbon Rudder No	
Series	01/2007				Light Stanchions No	
Age Date	01/2010			IMSL	10.425m VCGD 0.000m Sink 23.70kg/mm	
Age Allowance	0.390%			RL	7.992m VCGM -0.071m WS 30.76m²	
COMMENTS				LSM0	10.396m Displacement/Length ratio 7.3899	
PROPELLER				Water Ballast	0 Trim Tab No	
Installation	Strut	PRD	0.400	BLR Index	0.0000	
Type	Folding 2 blades	PBW	0.112	CENTERBOARD		
		PIPA	0.0030	NA		
SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	617.2			689.5		
Time on Time	0.9722			0.9789		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	740.7	561.4	490.8	961.3	699.0	587.7
Time on Time	0.9113	1.2023	1.3753	0.7022	0.9657	1.1485