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**2019  
ORC Club  
Certificate**

**Rating Office**

**Offshore  
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Congress**



**Certificate**

Number **025/19**  
Issued On **29/05/2019**  
ORC Ref **ROU10025370**  
VPP Ver. **2019 1.01**  
Valid until **31/12/2019**

**Crew Weight**

Default 683kg  
Maximum **600kg**  
Minimum\* **450kg**  
*\*when applied by the NoR and SI*  
Non Manual Pwr **No**

**Special Scoring**

	ToD	ToT
Double H.GPH	<b>724.9</b>	<b>0.8277</b>
Double H.OSN	<b>698.9</b>	<b>0.8585</b>
Non Spin GPH	<b>718.5</b>	<b>0.8351</b>
Non Spin OSN	<b>692.3</b>	<b>0.8666</b>

**Sails Limitations**

Headsails **1** Spinnakers **0**  
**Dacron Sails**

**Spinnaker configuration**

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

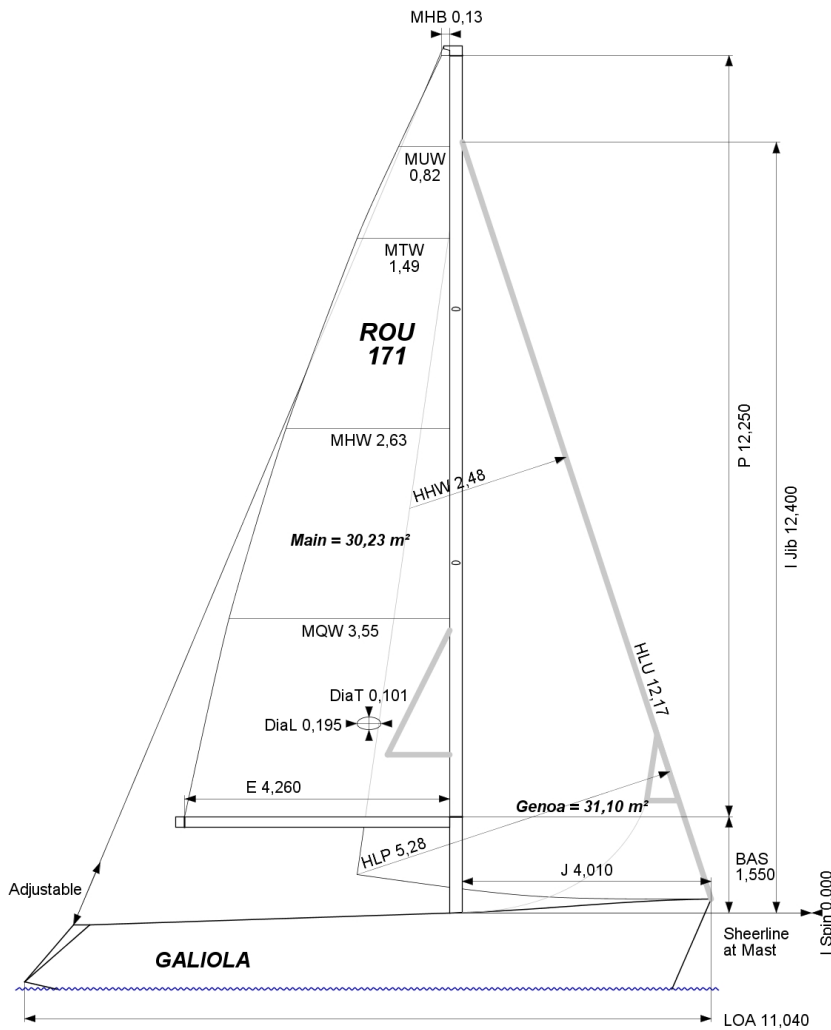
**Class Division Length**

**CDL = 8.433**

**Stability (Estimated)**

Limit Positive Stab.: **110.7°**  
Stability Index: **111.6**

**Owner**



BOAT		GPH		HULL		
Name	<b>Galiola</b>		<b>718.5</b>	Data File	<b>ROU171</b> LOA <b>11.040m</b>	
Sail Nr	<b>ROU-171</b>			Offset File	<b>BAV36SKC.OFF</b> MB <b>3.608m</b>	
				Displacement	<b>5,870kg</b> Draft <b>1.564m</b>	
<b>CLASS</b>						
Class	<b>Bavaria 36</b>	IMS Division	<b>Cruiser/Racer</b>	Dynamic All.	<b>0.383%</b>	
Designer	<b>Bavaria Yachts</b>	Fwd Accom.	<b>Yes</b>	Construction	<b>Solid</b>	
Builder	<b>Bavaria Yachts</b>	Fiber Rigging	<b>No</b>	Aramid Core	<b>No</b>	
Series	<b>06/2003</b>	Crew Arm Ex	<b>No</b>	Carbon Rudder	<b>No</b>	
Age Date	<b>06/2003</b>			Light Stanchions	<b>No</b>	
Age Allowance	<b>0.487%</b>	IMSL	<b>10.017m</b> VCGD <b>0.136m</b> Sink <b>20.00kg/mm</b>	RL	<b>6.849m</b> VCGM <b>0.158m</b> WS <b>25.07m²</b>	
<b>COMMENTS</b>		LSMO	<b>9.943m</b> Displacement/Length ratio <b>5.9715</b>	Water Ballast	<b>0</b> Trim Tab <b>No</b>	
		BLR Index	<b>0.0000</b>	<b>CENTERBOARD</b>		
<b>PROPELLER</b>						
Installation	<b>Strut</b>	PRD	<b>0.420</b>	<b>NA</b>		
Type	<b>Solid 2 blades</b>	PBW	<b>0.112</b>			
		PIPA	<b>0.0185</b>			
<b>SCORING OPTIONS</b>						
	<b>COASTAL / LONG DISTANCE</b>			<b>WINDWARD / LEEWARD</b>		
Time on Distance	<b>692.3</b>			<b>775.0</b>		
Time on Time	<b>0.8666</b>			<b>0.8710</b>		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	<b>868.7</b>	<b>626.0</b>	<b>533.0</b>	<b>1138.9</b>	<b>786.0</b>	<b>642.4</b>
Time on Time	<b>0.7770</b>	<b>1.0783</b>	<b>1.2663</b>	<b>0.5927</b>	<b>0.8588</b>	<b>1.0508</b>