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**2019  
ORC Club  
Certificate**

**Rating Office**

**Offshore  
Racing  
Congress**



**Certificate**

Number **00310P**  
Issued On **08/05/2019**  
ORC Ref **GRE01015514**  
VPP Ver. **2019 1.01**  
Valid until **28/02/2020**

**Crew Weight**

Default 625kg  
Maximum **750kg**  
Minimum\* **563kg**  
*\*when applied by the NoR and SI*  
Non Manual Pwr **No**

**Special Scoring**

	ToD	ToT
Non Spin GPH	<b>634.7</b>	<b>0.9453</b>
Non Spin OSN	<b>616.8</b>	<b>0.9728</b>

**Sails Limitations**

Headsails **5** Spinnakers **3**

**Spinnaker configuration**  
Symmetric: **Yes 88.00**  
Asymmetric: **Yes 84.74**  
Flying H/S: **No**  
Spin. Pole: **Yes**

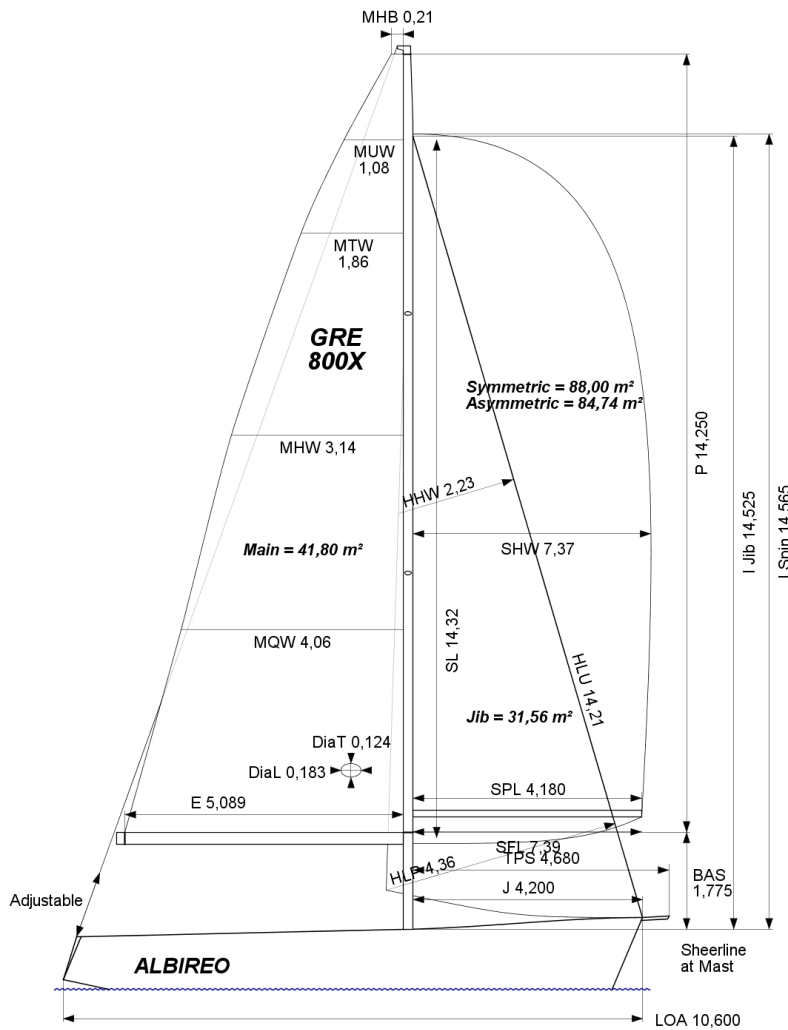
**Class Division Length**

**CDL = 9.407**

**Stability (Measured)**

Limit Positive Stab.: **118.2°**  
Stability Index: **119.4**

**Owner**



BOAT		GPH	HULL			
Name <b>ALBIREO</b>	Sail Nr <b>GRE-800X</b>	<b>604.1</b>	Data File <b>GR800X</b>	LOA <b>10.600m</b>		
			Offset File <b>x35.od.off</b>	MB <b>3.250m</b>		
			Displacement <b>4,668kg</b>	Draft <b>2.183m</b>		
<b>CLASS</b>			IMS Division <b>Cruiser/Racer</b>	Dynamic All. <b>0.000%</b>		
Class <b>X-35 OD</b>	Designer <b>JEPPESEN</b>		Fwd Accom. <b>Yes</b>	Construction <b>Cored</b>		
Builder <b>X YACHTS</b>	Series <b>05/2006</b>		Fiber Rigging <b>No</b>	Aramid Core <b>No</b>		
Age Date <b>05/2006</b>	Age Allowance <b>0.422%</b>		Crew Arm Ex	Carbon Rudder <b>No</b>		
				Light Stanchions <b>No</b>		
<b>COMMENTS</b>			IMSL <b>9.515m</b>	VCGD <b>0.022m</b>		
			RL <b>9.297m</b>	VCGM <b>0.001m</b>		
			LSM0 <b>9.347m</b>	Displacement/Length ratio <b>5.7163</b>		
			Water Ballast <b>0</b>	Trim Tab <b>No</b>		
			BLR Index <b>0.0000</b>			
<b>PROPELLER</b>			<b>CENTERBOARD</b>			
Installation <b>Strut</b>	PRD <b>0.410</b>		<b>NA</b>			
Type <b>Folding 2 blades</b>	PBW <b>0.119</b>					
	PIPA <b>0.0032</b>					
<b>SCORING OPTIONS</b>						
	<b>COASTAL / LONG DISTANCE</b>			<b>WINDWARD / LEEWARD</b>		
Time on Distance	<b>588.4</b>			<b>654.5</b>		
Time on Time	<b>1.0197</b>			<b>1.0313</b>		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	<b>683.3</b>	<b>537.7</b>	<b>482.5</b>	<b>880.1</b>	<b>655.7</b>	<b>575.9</b>
Time on Time	<b>0.9879</b>	<b>1.2553</b>	<b>1.3989</b>	<b>0.7670</b>	<b>1.0294</b>	<b>1.1721</b>