



**ORC**

Offshore Racing Congress  
World leader in rating technology

**2019  
ORC Club  
Certificate**

**Rating Office**

**Offshore  
Racing  
Congress**



**Certificate**

Number **00133S**  
Issued On **22/05/2019**  
ORC Ref **GRE01015697**  
VPP Ver. **2019 1.01**  
Valid until **28/02/2020**

**Crew Weight**

Default 601kg  
Maximum **650kg**  
Minimum\* **488kg**  
*\*when applied by the NoR and SI*  
Non Manual Pwr **No**

**Special Scoring**

	ToD	ToT
Double H.GPH	<b>659.3</b>	<b>0.9101</b>
Double H.OSN	<b>640.3</b>	<b>0.9371</b>
Non Spin GPH	<b>679.5</b>	<b>0.8830</b>
Non Spin OSN	<b>658.1</b>	<b>0.9117</b>

**Sails Limitations**

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

**Spinnaker configuration**  
Symmetric: **Yes** **84.79**  
Asymmetric: **No**  
Flying H/S: **No**  
Spin. Pole: **Yes**

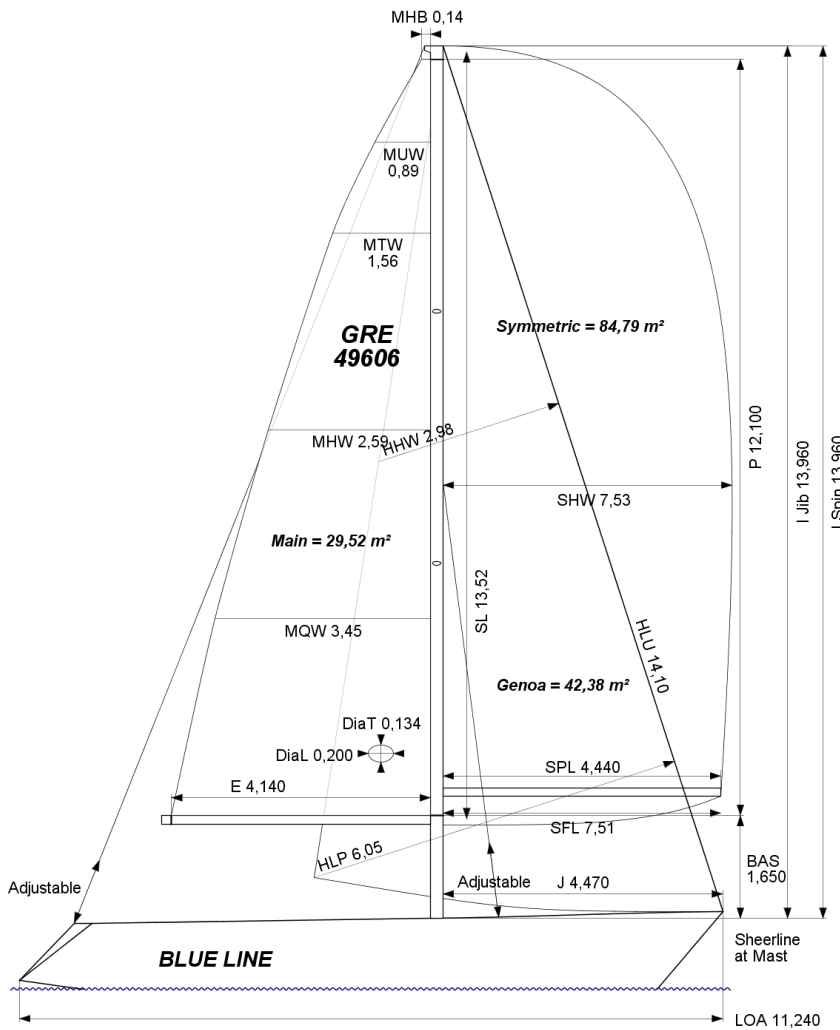
**Class Division Length**

**CDL = 8.671**

**Stability (Measured)**

Limit Positive Stab.: **115.1°**  
Stability Index: **113.6**

**Owner**



BOAT	GPH	HULL
Name <b>BLUE LINE</b> Sail Nr <b>GRE-49606</b>	<b>650.8</b>	Data File <b>GR49606</b> LOA <b>11.240m</b> Offset File <b>GR49606.off</b> MB <b>3.810m</b> Displacement <b>5,838kg</b> Draft <b>1.984m</b>
<b>CLASS</b> Class <b>SUNSHINE 36 ST.EXT</b> Designer <b>T. CASTRO</b> Builder <b>JEANNEAU</b> Series <b>01/1982</b> Age Date <b>10/1982</b> Age Allowance <b>0.487%</b>		IMS Division <b>Cruiser/Racer</b> Dynamic All. <b>0.307%</b> Fwd Accom. <b>Yes</b> Construction <b>Solid</b> Fiber Rigging <b>No</b> Aramid Core <b>No</b> Crew Arm Ex Carbon Rudder <b>No</b> Light Stanchions <b>No</b>
<b>COMMENTS</b> ex "DIMITRIOS". WAS 36ft, STERN SKIRT ADDED. Modified keel.		IMSL <b>9.251m</b> VCGD <b>-0.150m</b> Sink <b>18.30kg/mm</b> RL <b>8.091m</b> VCGM <b>0.068m</b> WS <b>26.01m²</b> LSM0 <b>9.087m</b> Displacement/Length ratio <b>7.7804</b>
<b>PROPELLER</b> Installation <b>Shaft exposed</b> PRD <b>0.431</b> Type <b>Folding 2 blades</b> PIPA <b>0.0038</b>		Water Ballast <b>0</b> Trim Tab <b>No</b> BLR Index <b>0.0000</b>
		<b>CENTERBOARD</b>  <b>N/A</b>
<b>SCORING OPTIONS</b>		
	<b>COASTAL / LONG DISTANCE</b>	<b>WINDWARD / LEEWARD</b>
Time on Distance	<b>630.9</b>	<b>702.3</b>
Time on Time	<b>0.9510</b>	<b>0.9611</b>
Triple Number	Low Medium High	Low Medium High
Time on Distance	<b>752.6 574.5 511.5</b>	<b>971.6 707.5 609.6</b>
Time on Time	<b>0.8969 1.1750 1.3197</b>	<b>0.6947 0.9541 1.1072</b>