



**2019**  
**ORC Club**  
**Certificate**

**Rating Office**

**Offshore**  
**Racing**  
**Congress**



**Certificate**

Number **001069**  
Issued On **12/06/2019**  
ORC Ref **GRE01015837**  
VPP Ver. **2019 1.01**  
Valid until **28/02/2020**

**Crew Weight**

Default 702kg  
Maximum **702kg**  
Minimum\* **527kg**  
*\*when applied by the NoR and SI*  
Non Manual Pwr **No**

**Special Scoring**

	ToD	ToT
Non Spin GPH	<b>674.3</b>	<b>0.8898</b>
Non Spin OSN	<b>652.5</b>	<b>0.9195</b>

**Sails Limitations**

Headsails **1** Spinnakers **3**

**Spinnaker configuration**

Symmetric: **Yes 98.03**  
Asymmetric: **No**  
Flying H/S: **No**  
Spin. Pole: **Yes**

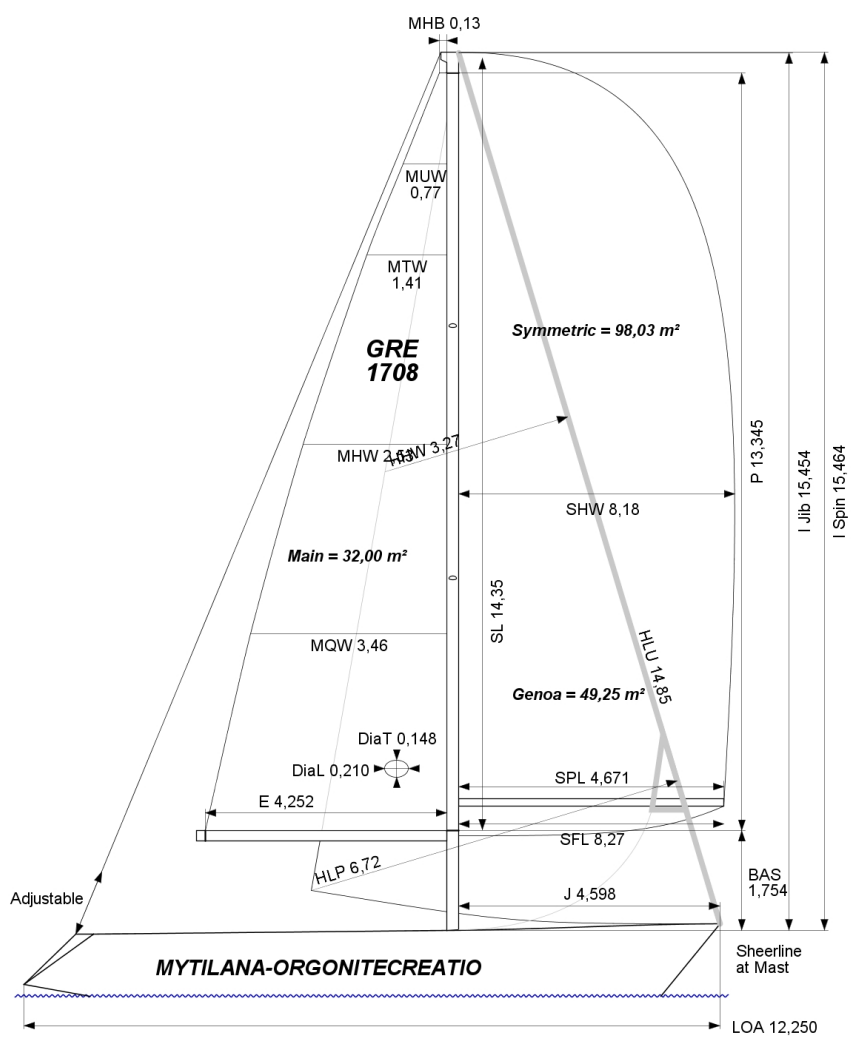
**Class Division Length**

**CDL = 9.188**

**Stability (Estimated)**

Limit Positive Stab.: **113.4°**  
Stability Index: **116.5**

**Owner**



<b>BOAT</b> Name <b>MYTILANA-</b> Sail Nr <b>GRE-1708</b>		<b>GPH</b> <b>644.4</b>	<b>HULL</b> Data File <b>GR1708</b> LOA <b>12.250m</b> Offset File <b>H011.BOF</b> MB <b>3.908m</b> Displacement <b>8,116kg</b> Draft <b>1.994m</b> IMS Division <b>Cruiser/Racer</b> Dynamic All. <b>0.435%</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> IMSL <b>10.224m</b> VCGD <b>-0.071m</b> Sink <b>21.92kg/mm</b> RL <b>8.150m</b> VCGM <b>0.081m</b> WS <b>31.10m²</b> LSM0 <b>10.136m</b> Displacement/Length ratio <b>7.7937</b> Water Ballast <b>0</b> Trim Tab <b>No</b> BLR Index <b>0.0000</b>					
<b>CLASS</b> Class <b>SUN LEGENDE 41</b> Designer <b>D. PETERSON</b> Builder <b>JEANNEAU</b> Series <b>01/1985</b> Age Date <b>01/1987</b> Age Allowance <b>0.487%</b>			IMS Division <b>Cruiser/Racer</b> Dynamic All. <b>0.435%</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> IMSL <b>10.224m</b> VCGD <b>-0.071m</b> Sink <b>21.92kg/mm</b> RL <b>8.150m</b> VCGM <b>0.081m</b> WS <b>31.10m²</b> LSM0 <b>10.136m</b> Displacement/Length ratio <b>7.7937</b> Water Ballast <b>0</b> Trim Tab <b>No</b> BLR Index <b>0.0000</b>					
<b>COMMENTS</b>			<b>CENTERBOARD</b>  <b>N/A</b>					
<b>PROPELLER</b> Installation <b>Shaft exposed</b> PRD <b>0.482</b> Type <b>Feathering 3 blades</b> PBW <b>0.153</b> PIPA <b>0.0030</b>								
<b>SCORING OPTIONS</b>								
	<b>COASTAL / LONG DISTANCE</b>			<b>WINDWARD / LEEWARD</b>				
Time on Distance	<b>624.0</b>			<b>697.0</b>				
Time on Time	<b>0.9615</b>			<b>0.9685</b>				
Triple Number	Low	Medium	High	Low	Medium	High		
Time on Distance	<b>752.3</b>	<b>567.2</b>	<b>500.3</b>	<b>974.2</b>	<b>704.7</b>	<b>598.6</b>		
Time on Time	<b>0.8972</b>	<b>1.1900</b>	<b>1.3493</b>	<b>0.6929</b>	<b>0.9579</b>	<b>1.1277</b>		