



World Leader in Rating Technology

## 2018 ORC Club Certificate

### Rating Office

Offshore  
Racing  
Congress



### Certificate

Number **000392**  
 Issued On **13/04/2018**  
 ORC Ref **GRE01009418**  
 VPP Ver. **2018 1.00**  
 Valid until **28/02/2019**

### Crew Weight

Default 716kg  
 Maximum **640kg**  
 Minimum\* **480kg**  
*\*when applied by the NoR and SI*  
 Non Manual Pwr **No**

### Special Scoring

	ToD	ToT
Non Spin GPH	<b>689.8</b>	<b>0.8698</b>
Non Spin OSN	<b>666.1</b>	<b>0.9008</b>

### Sails Limitations

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

**Spinnaker configuration**  
 Symmetric: **Yes 107.79**  
 Asymmetric: **No**  
 Flying H/S: **No**  
 Spin. Pole: **Yes**

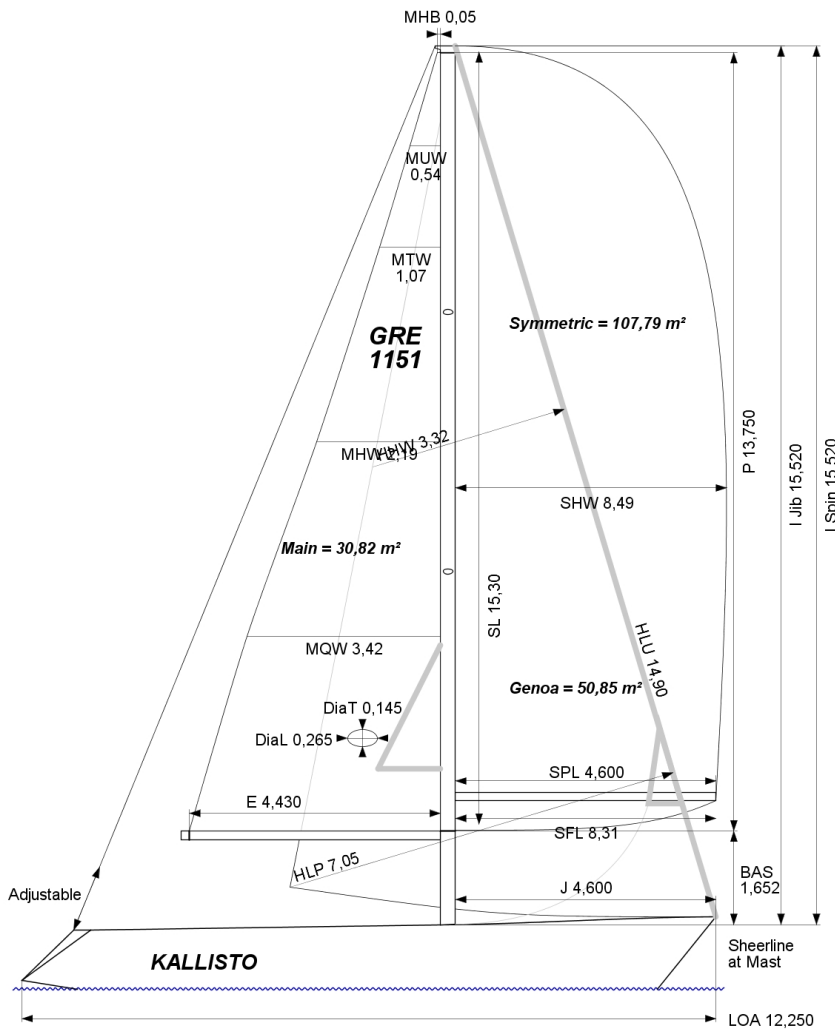
### Class Division Length

**CDL = 9.021**

### Stability (Estimated)

Limit Positive Stab.: **109.9°**  
 Stability Index: **114.2**

### Owner



BOAT		GPH	HULL			
Name <b>KALLISTO</b>	Sail Nr <b>GRE-1151</b>	<b>656.3</b>	Data File <b>GR1151</b>	LOA <b>12.250m</b>		
CLASS			Offset File <b>H011.BOF</b>	MB <b>3.908m</b>		
Class <b>OLYMPIC SEA 42</b>	Designer <b>D. PETERSON</b>		Displacement <b>8,799kg</b>	Draft <b>2.025m</b>		
Builder <b>OLYMPIC MARINE</b>	Series <b>01/1990</b>		IMS Division <b>Cruiser/Racer</b>	Dynamic All. <b>0.507%</b>		
Age Date <b>01/1990</b>	Age Allowance <b>0.487%</b>		Fwd Accom. <b>Yes</b>	Construction <b>Solid</b>		
COMMENTS			Fiber Rigging <b>No</b>	Aramid Core <b>No</b>		
Hull similar with SUN LEGEND 41. Weighted by measurer.			Crew Arm Ex	Carbon Rudder <b>No</b>		
PROPELLER			Light Stanchions <b>No</b>			
Installation <b>Shaft exposed</b>	PRD <b>0.480</b>		IMSL <b>10.374m</b>	VCGD <b>-0.001m</b>		
Type <b>Folding 2 blades</b>	PBW <b>0.136</b>		RL <b>7.666m</b>	VCGM <b>0.121m</b>		
	PIPA <b>0.0076</b>		WS <b>32.37m²</b>			
CENTERBOARD			LSM0 <b>10.276m</b>	Displacement/Length ratio <b>8.1089</b>		
N/A			Water Ballast <b>0</b>	Trim Tab <b>No</b>		
SCORING OPTIONS			BLR Index <b>0.0000</b>			
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	<b>634.4</b>			<b>709.4</b>		
Time on Time	<b>0.9457</b>			<b>0.9515</b>		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	<b>772.1</b>	<b>576.3</b>	<b>505.5</b>	<b>997.0</b>	<b>718.2</b>	<b>605.4</b>
Time on Time	<b>0.8742</b>	<b>1.1712</b>	<b>1.3354</b>	<b>0.6770</b>	<b>0.9398</b>	<b>1.1150</b>