



World Leader in Rating Technology

## 2018 ORC Club Certificate

### Rating Office

Offshore  
Racing  
Congress



### Certificate

Number **000433**  
 Issued On **19/03/2018**  
 ORC Ref **GRE01009262**  
 VPP Ver. **2018 1.00**  
 Valid until **28/02/2019**

### Crew Weight

Default 499kg  
 Maximum **300kg**  
 Minimum\* **215kg**  
 \*when applied by the NoR and SI  
 Non Manual Pwr **No**

### Special Scoring

	ToD	ToT
Non Spin GPH	<b>874.8</b>	<b>0.6859</b>
Non Spin OSN	<b>838.0</b>	<b>0.7160</b>

### Sails Limitations

Headsails **1** Spinnakers **0**  
**Dacron Sails**  
**Spinnaker configuration**  
 Symmetric: **No**  
 Asymmetric: **No**  
 Flying H/S: **Yes** **40.54**  
 Spin. Pole: **Yes**

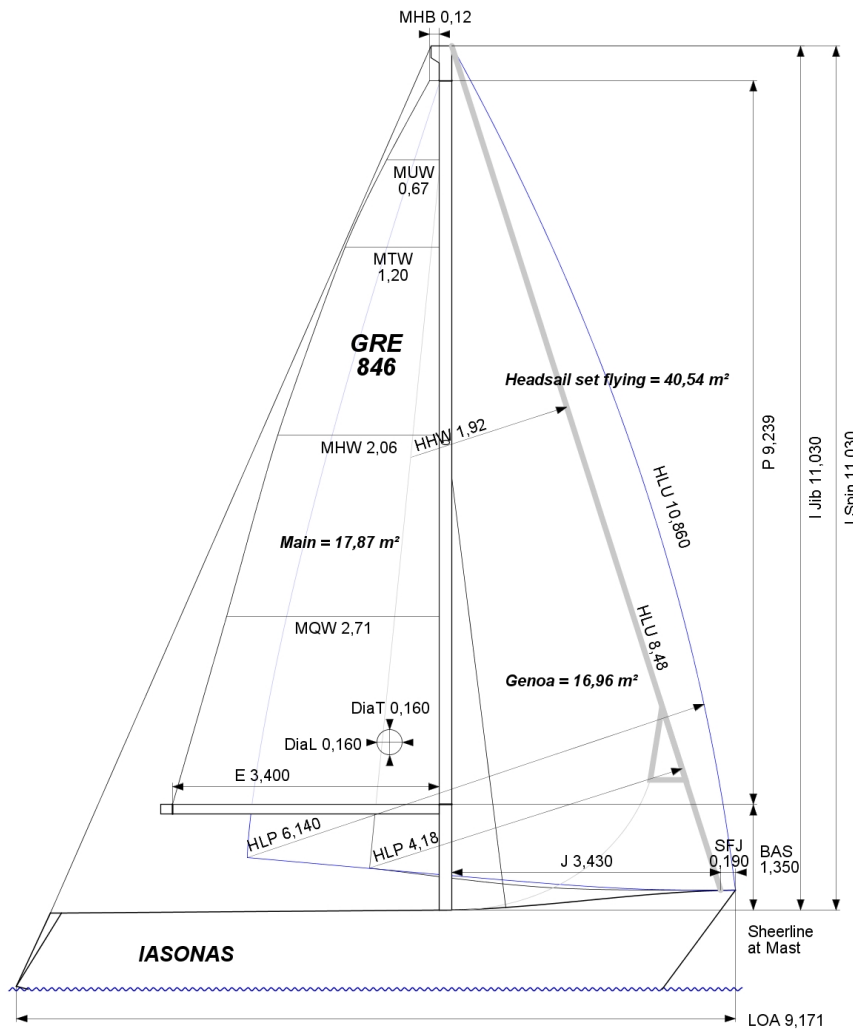
### Class Division Length

**CDL = 6.137**

### Stability (Estimated)

Limit Positive Stab.: **105.0°**  
 Stability Index: **108.7**

### Owner



BOAT		GPH		HULL		
Name	<b>IASONAS</b>		<b>810.4</b>	Data File	<b>GR846</b> LOA <b>9.171m</b>	
Sail Nr	<b>GRE-846</b>			Offset File	<b>H077.off</b> MB <b>3.094m</b>	
				Displacement	<b>5,025kg</b> Draft <b>1.534m</b>	
<b>CLASS</b>				IMS Division	<b>Cruiser/Racer</b> Dynamic All. <b>0.680%</b>	
Class	<b>MOODY 29</b>			Fwd Accom.	<b>Yes</b> Construction <b>Solid</b>	
Designer	<b>A.PRIMROSE</b>			Fiber Rigging	<b>No</b> Aramid Core <b>No</b>	
Builder	<b>MARINE PROJECTS</b>			Crew Arm Ex	<b>No</b> Carbon Rudder <b>No</b>	
Series	<b>01/1978</b>			Light Stanchions <b>No</b>		
Age Date	<b>04/1982</b>			IMSL	<b>8.021m</b> VCGD <b>0.139m</b> Sink <b>15.95kg/mm</b>	
Age Allowance	<b>0.487%</b>			RL	<b>4.251m</b> VCGM <b>0.197m</b> WS <b>23.03m²</b>	
<b>COMMENTS</b>				LSM0	<b>7.982m</b> Displacement/Length ratio <b>9.8810</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>Shaft non exposed</b> PRD <b>0.405</b>			<b>NA</b>		
Type	<b>Feathering 2 blades</b> PIPA <b>0.0006</b>					
<b>SCORING OPTIONS</b>						
	<b>COASTAL / LONG DISTANCE</b>			<b>WINDWARD / LEEWARD</b>		
Time on Distance	<b>792.6</b>			<b>904.1</b>		
Time on Time	<b>0.7570</b>			<b>0.7466</b>		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	<b>955.1</b>	<b>713.8</b>	<b>610.0</b>	<b>1284.2</b>	<b>923.9</b>	<b>747.8</b>
Time on Time	<b>0.7067</b>	<b>0.9457</b>	<b>1.1065</b>	<b>0.5256</b>	<b>0.7306</b>	<b>0.9026</b>