



World Leader in Rating Technology

## 2018 ORC Club Certificate

### Rating Office

Offshore  
Racing  
Congress



### Certificate

Number **F00859**  
 Issued On **13/04/2018**  
 ORC Ref **GRE01009431**  
 VPP Ver. **2018 1.00**  
 Valid until **28/02/2019**

### Crew Weight

Default 678kg  
 Maximum **550kg**  
 Minimum\* **413kg**  
\*when applied by the NoR and SI  
 Non Manual Pwr **No**

### Special Scoring

|              | ToD          | ToT           |
|--------------|--------------|---------------|
| Double H.GPH | <b>684.9</b> | <b>0.8760</b> |
| Double H.OSN | <b>668.2</b> | <b>0.8979</b> |
| Non Spin GPH | <b>708.3</b> | <b>0.8471</b> |
| Non Spin OSN | <b>685.7</b> | <b>0.8750</b> |

### Sails Limitations

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

**Spinnaker configuration**  
 Symmetric: **No**  
 Asymmetric: **Yes** 81.56  
 Flying H/S: **No**  
 Spin. Pole: **No**

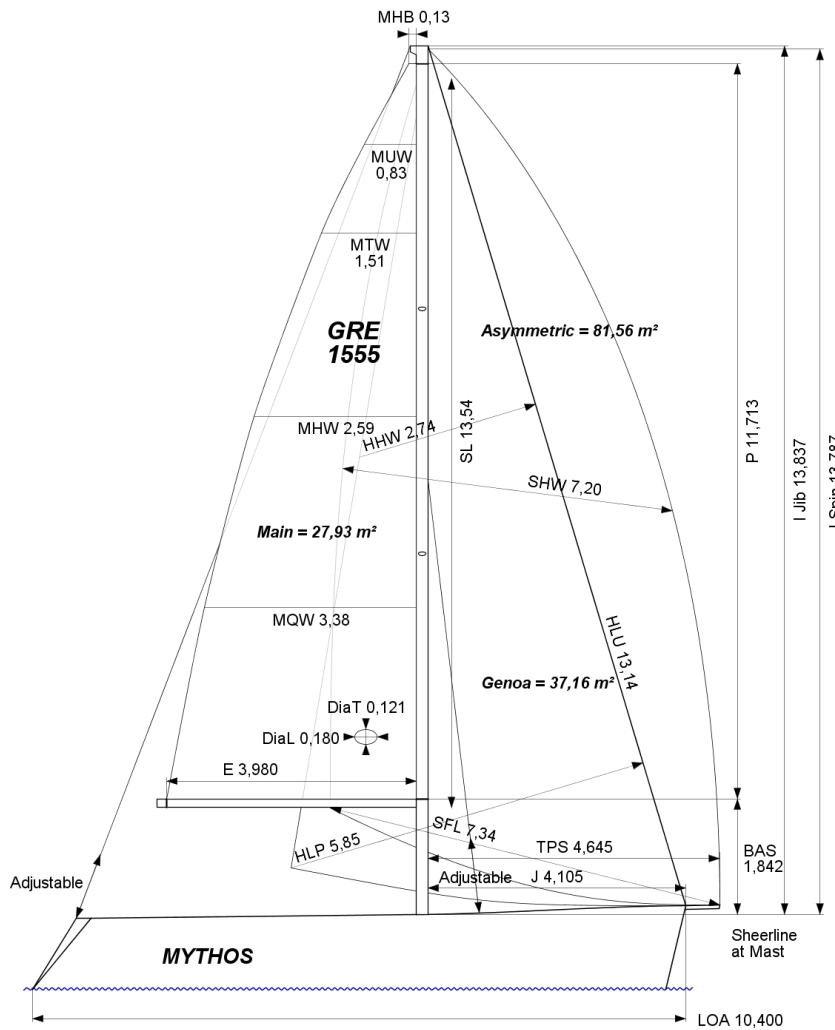
### Class Division Length

**CDL = 8.398**

### Stability (Measured)

Limit Positive Stab.: **109.7°**  
 Stability Index: **112.0**

### Owner



| BOAT  | GPH   | HULL  |
|---|---|---|
| Name <b>MYTHOS</b><br>Sail Nr <b>GRE-1555</b>   | <b>676.5</b>  | Data File <b>GR1555</b> LOA <b>10.400m</b><br>Offset File <b>JEAN35MK.OFF</b> MB <b>3.468m</b><br>Displacement <b>5,787kg</b> Draft <b>1.692m</b> |
| <b>CLASS</b><br>Class <b>SUN ODYSSEY 35</b><br>Designer <b>Marc Lombard</b><br>Builder <b>JEANNEAU</b><br>Series <b>01/2003</b><br>Age Date <b>02/2003</b><br>Age Allowance <b>0.487%</b> | <b>IMS Division Cruiser/Racer</b> Dynamic All. <b>0.355%</b><br>Fwd Accom. <b>Yes</b> Construction <b>Solid</b><br>Fiber Rigging <b>No</b> Aramid Core <b>No</b><br>Crew Arm Ex Carbon Rudder <b>No</b><br>Light Stanchions <b>No</b> | IMS L 9.711m VCGD 0.153m Sink 19.45kg/mm<br>RL 7.085m VCGM 0.226m WS 25.68m <sup>2</sup><br>LSMO 9.893m Displacement/Length ratio 5.9768          |
| <b>COMMENTS</b>   | Water Ballast <b>0</b> Trim Tab <b>No</b><br>BLR Index <b>0.0000</b>  | <b>CENTERBOARD</b><br><br><b>N/A</b>  |
| <b>PROPELLER</b><br>Installation <b>Shaft exposed</b> PRD <b>0.419</b><br>Type <b>Folding 2 blades</b> PBW <b>0.105</b><br>PIPA <b>0.0051</b>   |   |   |
| <b>SCORING OPTIONS</b>  |   |   |
|   | <b>COASTAL / LONG DISTANCE</b>  | <b>WINDWARD / LEEWARD</b>   |
| Time on Distance  | <b>657.6</b>  | <b>743.6</b>  |
| Time on Time  | <b>0.9124</b>   | <b>0.9077</b>   |
| Triple Number   | Low Medium High   | Low Medium High   |
| Time on Distance  | <b>780.0 596.8 538.3</b>  | <b>1009.1 748.6 658.1</b>   |
| Time on Time  | <b>0.8654 1.1311 1.2539</b>   | <b>0.6689 0.9017 1.0257</b>   |