



World Leader in Rating Technology

## 2018 ORC Club Certificate

### Rating Office

Offshore  
Racing  
Congress



### Certificate

Number **000746**  
 Issued On **16/03/2018**  
 ORC Ref **GRE01009228**  
 VPP Ver. **2018 1.00**  
 Valid until **28/02/2019**

### Crew Weight

Default 625kg  
 Maximum **480kg**  
 Minimum\* **360kg**  
*\*when applied by the NoR and SI*  
 Non Manual Pwr **No**

### Special Scoring

	ToD	ToT
Double H.GPH	<b>730.4</b>	<b>0.8214</b>
Double H.OSN	<b>710.1</b>	<b>0.8449</b>
Non Spin GPH	<b>764.5</b>	<b>0.7848</b>
Non Spin OSN	<b>737.8</b>	<b>0.8132</b>

### Sails Limitations

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

**Spinnaker configuration**  
 Symmetric: **No**  
 Asymmetric: **Yes** **63.36**  
 Flying H/S: **No**  
 Spin. Pole: **No**

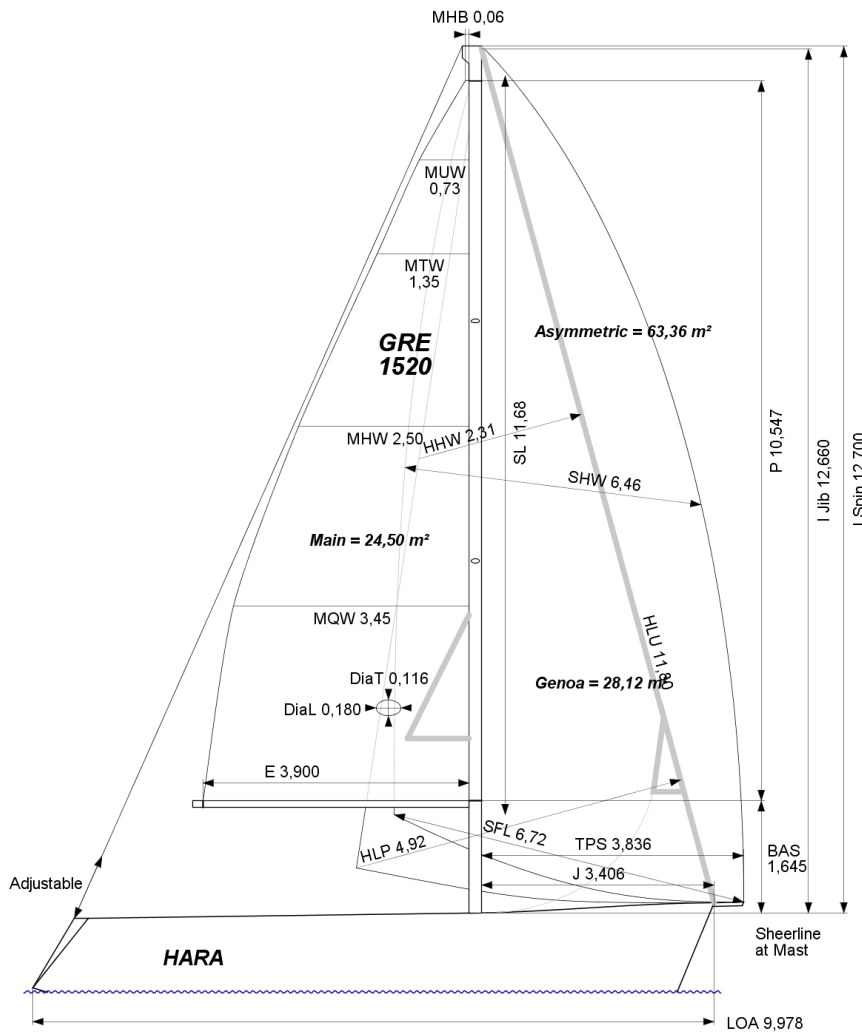
### Class Division Length

**CDL = 7.450**

### Stability (Estimated)

Limit Positive Stab.: **112.5°**  
 Stability Index: **116.6**

### Owner



BOAT	GPH	HULL
Name <b>HARA</b> Sail Nr <b>GRE-1520</b>	<b>731.6</b>	Data File <b>GR1520</b> LOA <b>9.978m</b> Offset File <b>SOD342SK.off</b> MB <b>3.262m</b> Displacement <b>5,704kg</b> Draft <b>1.374m</b>
<b>CLASS</b> Class <b>SUN ODYSSEY 34.2</b> Designer <b>JACQUES FAUROUX</b> Builder <b>JEANNEAU</b> Series <b>01/2001</b> Age Date <b>01/2001</b> Age Allowance <b>0.487%</b>	IMS Division <b>Cruiser/Racer</b> Dynamic All. <b>0.427%</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>9.316m</b> VCGD <b>0.070m</b> Sink <b>18.49kg/mm</b> RL <b>5.582m</b> VCGM <b>0.143m</b> WS <b>24.40m<sup>2</sup></b> LSM0 <b>9.347m</b> Displacement/Length ratio <b>6.9849</b>
<b>COMMENTS</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>PROPELLER</b> Installation <b>Shaft exposed</b> PRD <b>0.435</b> Type <b>Feathering 2 blades</b> PBW <b>0.125</b> PIPA <b>0.0040</b>		
<b>SCORING OPTIONS</b>		
	<b>COASTAL / LONG DISTANCE</b>	<b>WINDWARD / LEEWARD</b>
Time on Distance	<b>710.5</b>	<b>807.9</b>
Time on Time	<b>0.8444</b>	<b>0.8355</b>
Triple Number	Low Medium High	Low Medium High
Time on Distance	<b>857.9 643.7 562.4</b>	<b>1118.7 820.6 692.4</b>
Time on Time	<b>0.7868 1.0486 1.2003</b>	<b>0.6034 0.8226 0.9748</b>