



World Leader in Rating Technology

## 2014 ORC Club Certificate

### Rating Office

Offshore  
Racing  
Congress



### Certificate

Number **EST330**  
 Issued On **24/4/2014**  
 ORC Ref **EST00000041**  
 VPP Ver. **2014 1.01**  
 Valid until **31/12/2014**

### Crew Weight

Declared **560 kg**  
 Default\* **627 kg**  
 Non Manual Pwr **No**

### Special Scoring

	ToD	ToT
Double H.GPH	<b>644,3</b>	<b>0,9312</b>
Double H.OSN	<b>627,1</b>	<b>0,9567</b>
Non Spin GPH	<b>674,5</b>	<b>0,8895</b>
Non Spin OSN	<b>650,9</b>	<b>0,9218</b>
N/S Perf. Line	<b>53,0</b>	<b>0,709</b>

### Sails Limitations

Genoas **0** Spinnakers **3**  
 Jibs **4**

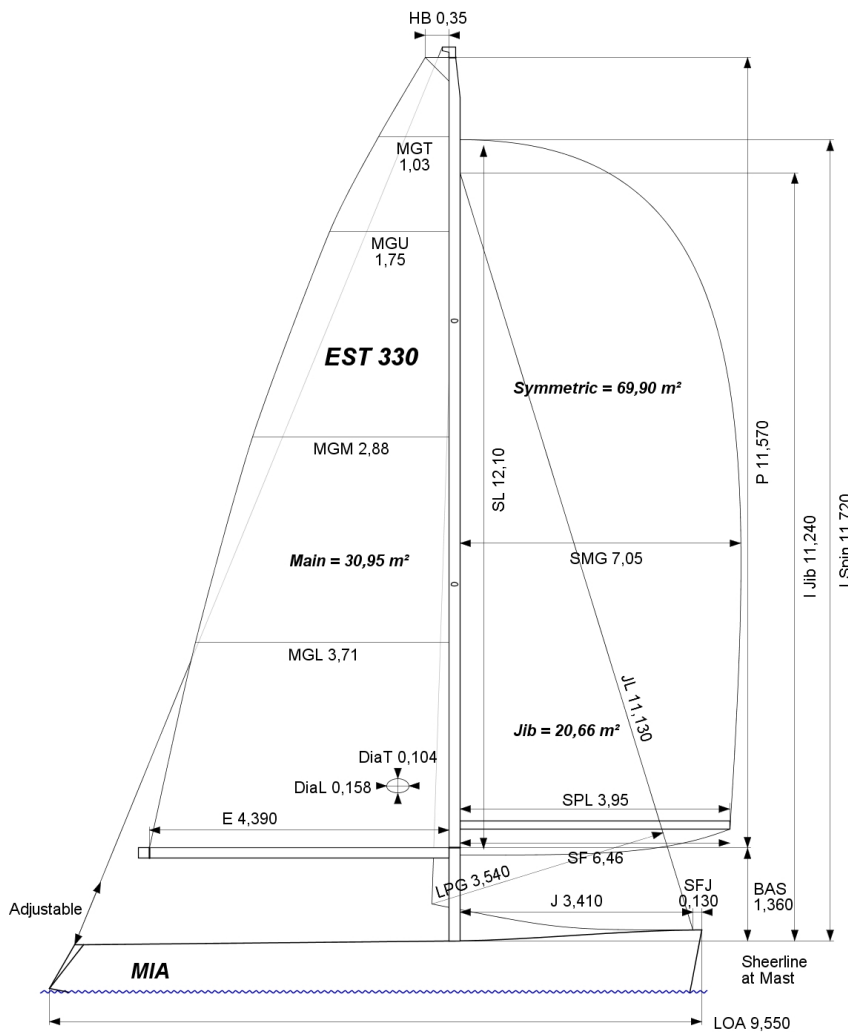
### Spinnaker configuration

Symmetric: **Yes 69,90**  
 Asymmetric: **No**  
 Flying H/S: **No**  
 Spin. Pole: **Yes**

### Stability

LPS (Measured): **105,9°**  
 Stability Index: **104,1**  
 OSR Category: **N/A**

### Owner



BOAT	GPH	HULL
Name <b>MIA</b> Sail Nr <b>EST 330</b>	<b>638,1</b>	Data File (0) LOA <b>9,550 m</b> Offset File <b>GDSURP.BOF</b> MB <b>2,984 m</b> Displacement <b>3.055 kg</b> Draft <b>2,101 m</b>
<b>CLASS</b> Class <b>Grand-Surprise</b> Designer <b>Joubert-Nivelt</b> Builder <b>Archambault</b> Series <b>06/2000</b> Age Date <b>01/2003</b> Age Allowance <b>0,455%</b>	<b>IMS Division Performance</b> Dynamic All. <b>0,179%</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>IMS L 9,375</b> Wetted Area <b>19,38 m²</b> VCGM <b>-0,022</b>
<b>COMMENTS</b>	<b>CENTERBOARD</b> N/A	
<b>PROPELLER</b> Installation <b>Shaft exposed</b> PRD <b>0,410</b> Type <b>Folding</b> PBW <b>0,111</b> PIPA <b>0,0024</b>		
<b>SCORING OPTIONS</b>		
	<b>OFFSHORE</b> COASTAL / LONG DISTANCE	<b>INSHORE</b> WINDWARD / LEEWARD
Time On Distance	<b>619,0</b>	<b>690,8</b>
Time On Time	<b>0,9692</b>	<b>0,9771</b>
Performance Line	PLT <b>0,786</b> PLD <b>76,4</b>	PLT <b>0,751</b> PLD <b>151,4</b>
Triple Number	Low <b>0,9076</b> Medium <b>1,1995</b> High <b>1,3773</b>	Low <b>0,6932</b> Medium <b>0,9696</b> High <b>1,1465</b>