



World Leader in Rating Technology

## 2014 ORC Club Certificate

### Rating Office

Offshore  
Racing  
Congress



### Certificate

Number **EST295**  
 Issued On **30/5/2014**  
 ORC Ref **EST00000200**  
 VPP Ver. **2014 1.01**  
 Valid until **31/12/2014**

### Crew Weight

Declared **510 kg**  
 Default\* **551 kg**  
 Non Manual Pwr **No**

### Special Scoring

	ToD	ToT
Double H.GPH	<b>672,5</b>	<b>0,8922</b>
Double H.OSN	<b>652,1</b>	<b>0,9201</b>
Non Spin GPH	<b>700,9</b>	<b>0,8560</b>
Non Spin OSN	<b>675,0</b>	<b>0,8889</b>
N/S Perf. Line	<b>71,8</b>	<b>0,707</b>

### Sails Limitations

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

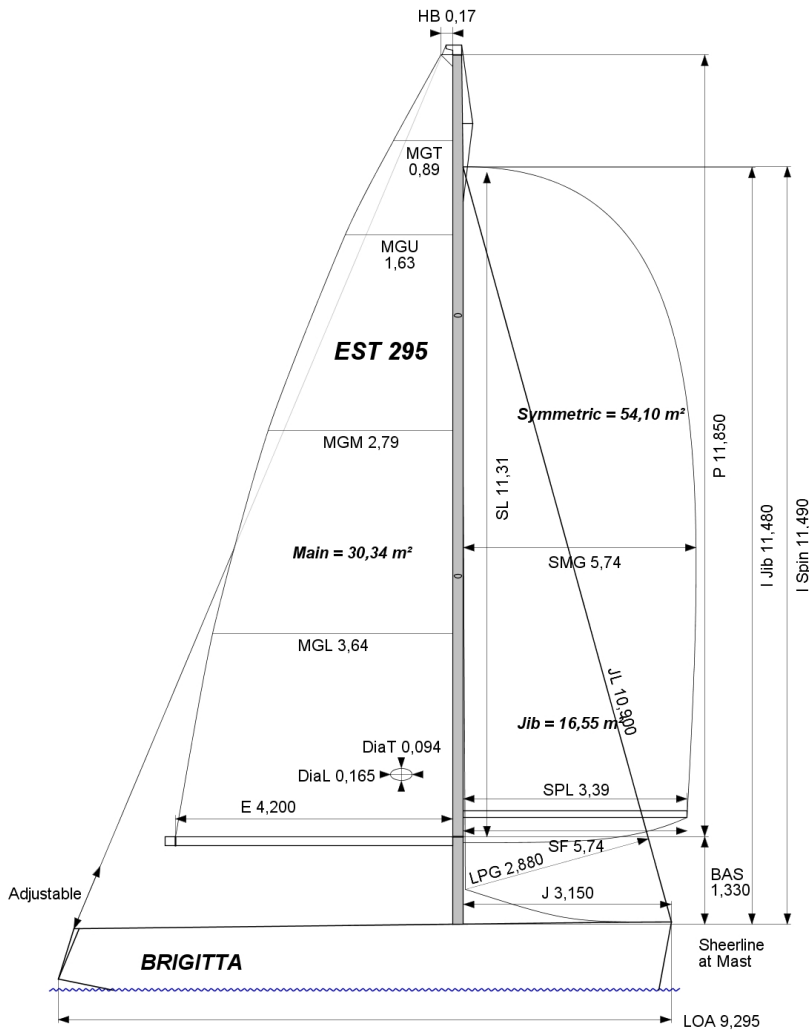
### Spinnaker configuration

Symmetric: **Yes** **54,10**  
 Asymmetric: **No**  
 Flying H/S: **No**  
 Spin. Pole: **Yes**

### Stability

LPS (Estimated): **124,3°**  
 Stability Index: **123,1**  
 OSR Category: **0**

### Owner



<b>BOAT</b>		<b>GPH</b>		<b>HULL</b>	
Name <b>BRIGITTA</b> Sail Nr <b>EST 295</b>		<b>669,9</b>		Data File <b>(0)</b>	LOA <b>9,295 m</b>
<b>CLASS</b>				Offset File <b>CROSS31.OFF</b>	MB <b>3,106 m</b>
Class <b>CROSS 31</b>				Displacement <b>3,544 kg</b>	Draft <b>1,985 m</b>
Designer				IMS Division <b>Cruiser/Racer</b>	Dynamic All. <b>0,260%</b>
Builder <b>AS RIDAS JAHT</b>				Fwd Accom. <b>No</b>	Construction <b>Cored</b>
Series <b>01/1999</b>				Fiber Rigging <b>No</b>	Aramid Core <b>No</b>
Age Date <b>01/2001</b>				Crew Arm Ex	Carbon Rudder <b>No</b>
Age Allowance <b>0,487%</b>					Light Stanchions
<b>COMMENTS</b>				IMS L <b>8,631</b>	Wetted Area <b>18,65 m²</b>
Internal Ballast 300kg					VCGM <b>-0,074</b>
<b>PROPELLER</b>				<b>CENTERBOARD</b>	
Installation <b>Strut</b>	PRD <b>0,330</b>			<b>N/A</b>	
Type <b>Folding</b>	PBW <b>0,095</b>				
	PIPA <b>0,0027</b>				

SCORING OPTIONS	OFFSHORE COASTAL / LONG DISTANCE			INSHORE WINDWARD / LEEWARD		
	PLT	PLD		PLT	PLD	
Time On Distance	<b>647,9</b>			<b>716,3</b>		
Time On Time	<b>0,9260</b>			<b>0,9423</b>		
Performance Line	<b>0,775</b>	<b>96,7</b>		<b>0,713</b>	<b>143,4</b>	
Triple Number	Low <b>0,8650</b>	Medium <b>1,1431</b>	High <b>1,3035</b>	Low <b>0,6658</b>	Medium <b>0,9335</b>	High <b>1,1057</b>