



World Leader in Rating Technology

## 2017 ORC Club Certificate

### Rating Office

Offshore  
Racing  
Congress



### Certificate

Number **LT416**  
 Issued On **20/07/2017**  
 ORC Ref **lt00000221**  
 VPP Ver. **2017 1.00**  
 Valid until **31/12/2017**

### Crew Weight

Declared **703kg**  
 Default\* **678kg**  
 Non Manual Pwr **No**

### Special Scoring

ToD ToT  
 Non Spin GPH **690.9 0.8684**  
 Non Spin OSN **669.4 0.8963**

### Sails Limitations

Headsails **1** Spinnakers **3**

### Spinnaker configuration

Symmetric: **Yes 89.24**  
 Asymmetric: **No**  
 Flying H/S: **No**  
 Spin. Pole: **Yes**

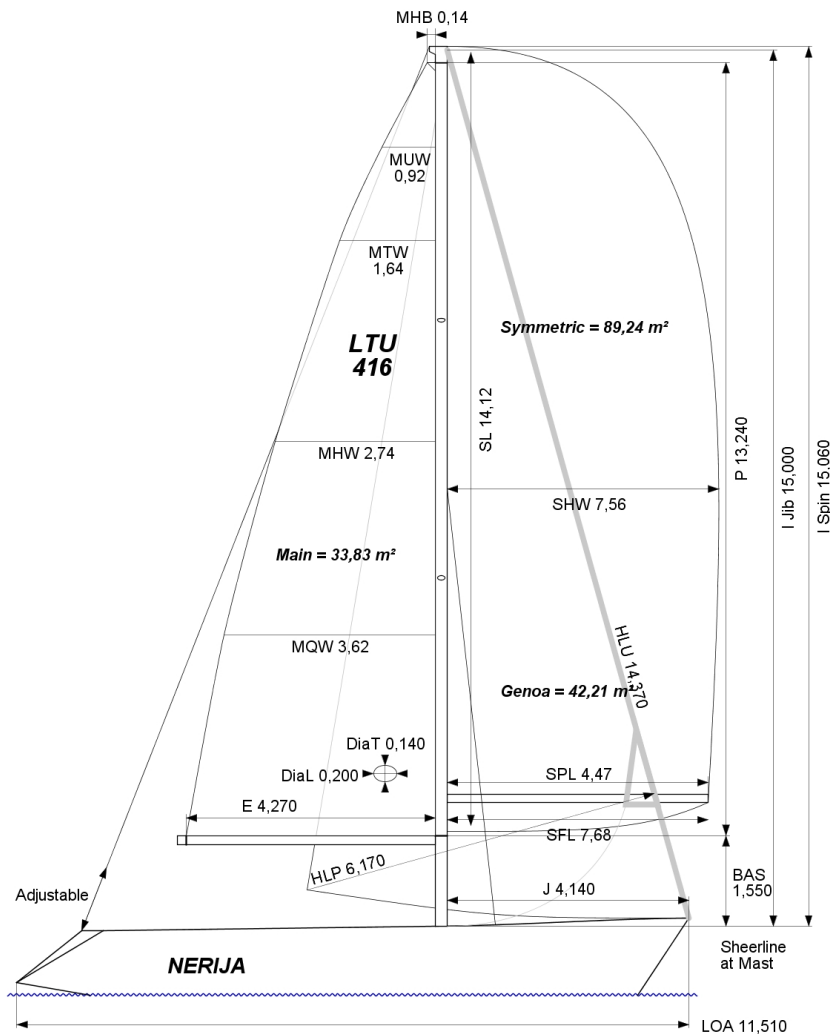
### Class Division Length

CDL = **8.520**

### Stability (Estimated)

Limit Positive Stab.: **111.0°**  
 Stability Index: **113.1**

### Owner



<b>BOAT</b> Name <b>NERIJA</b> Sail Nr <b>LTU 416</b>		<b>GPH</b> <b>662.9</b>	<b>HULL</b> Data File <b>Nerija LTU416</b> LOA <b>11.510m</b> Offset File <b>Bav370.BOF</b> MB <b>3.860m</b> Displacement <b>7,387kg</b> Draft <b>1.857m</b>			
<b>CLASS</b> Class <b>Bavaria 370</b> Designer Builder <b>Bavaria Yachtbau</b> Series <b>05/1991</b> Age Date <b>12/1991</b> Age Allowance <b>0.487%</b>		IMS Division <b>Cruiser/Racer</b> Dynamic All. <b>0.429%</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>				
<b>COMMENTS</b> 7750		IMSL <b>9.771m</b> VCGD <b>0.030m</b> Sink <b>21.75kg/mm</b> RL <b>7.268m</b> VCGM <b>0.117m</b> WS <b>29.09m²</b> LSM0 <b>9.893m</b> Displacement/Length ratio <b>7.6293</b> Water Ballast <b>0</b> Trim Tab <b>No</b>				
<b>PROPELLER</b> Installation <b>Strut</b> PRD <b>0.400</b> Type <b>Feathering 3 blades</b> PIPA <b>0.0032</b>		<b>CENTERBOARD</b> N/A				
<b>SCORING OPTIONS</b>						
	<b>COASTAL / LONG DISTANCE</b>			<b>WINDWARD / LEEWARD</b>		
Time On Distance	<b>643.0</b>			<b>720.6</b>		
Time On Time	<b>0.9331</b>			<b>0.9368</b>		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	<b>775.2</b>	<b>584.3</b>	<b>508.8</b>	<b>1008.1</b>	<b>731.2</b>	<b>611.9</b>
Time on Time	<b>0.8707</b>	<b>1.1553</b>	<b>1.3267</b>	<b>0.6696</b>	<b>0.9232</b>	<b>1.1031</b>