



World Leader in Rating Technology

**2016  
ORC Club  
Certificate**

**Rating Office**

**Offshore  
Racing  
Congress**



**Certificate**

Number **LT6**  
 Issued On **26/07/2016**  
 ORC Ref **ltu00000575**  
 VPP Ver. **2016 1.01**  
 Valid until **31/12/2016**

**Crew Weight**

Declared **301kg**  
 Default\* **301kg**  
 Non Manual Pwr **No**

**Special Scoring**

ToD ToT  
 Non Spin GPH **799.3 0.7507**  
 Non Spin OSN **774.0 0.7752**  
 N/S Perf. Line **29.4 0.514**

**Sails Limitations**

Headsails **1** Spinnakers **3**  
**Dacron Sails**  
 Spinnaker configuration  
 Symmetric: **Yes 38.13**  
 Asymmetric: **Yes 35.07**  
 Flying H/S: **No**  
 Spin. Pole: **Yes**

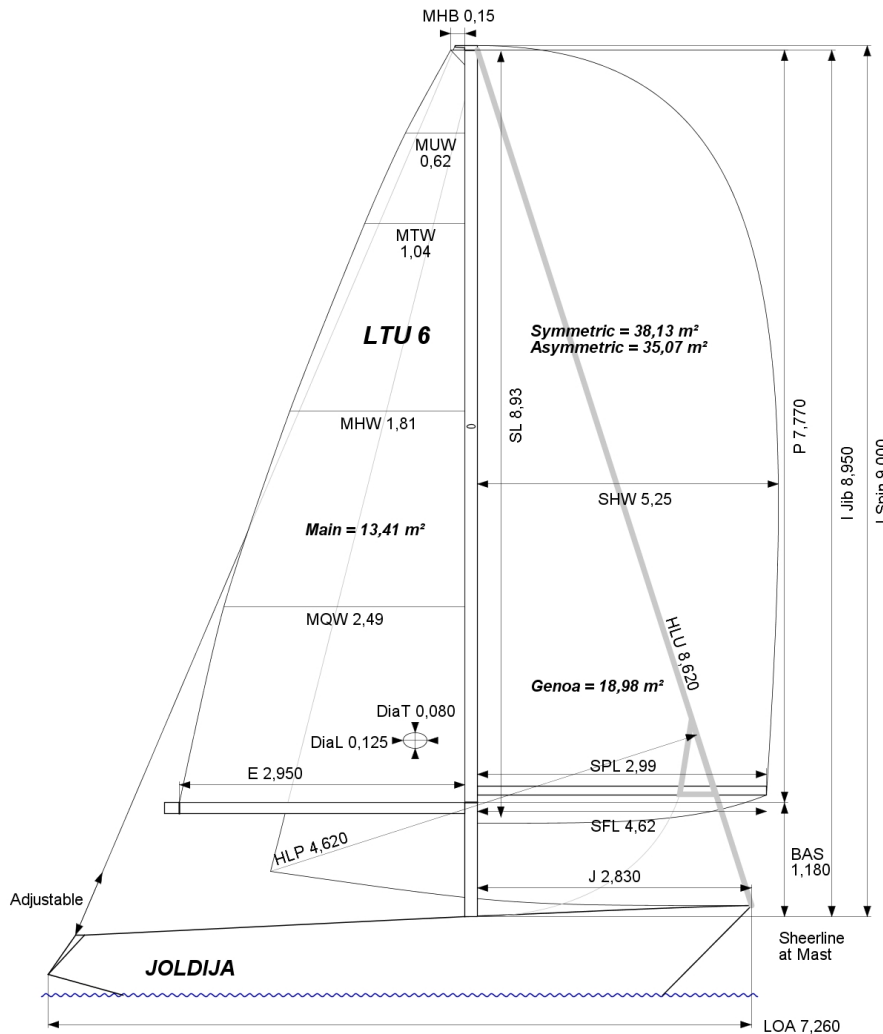
**Class Division Length**

**CDL = 5.658**

**Stability**

LPS (Estimated): **98.8°**  
 Stability Index: **90.9**  
 OSR Category: **N/A**

**Owner**



<b>BOAT</b> Name <b>JOLDIJA</b> Sail Nr <b>LTU 6</b>		<b>GPH</b> <b>772.0</b>	<b>HULL</b> Data File <b>Joldija LTU6.dxt</b> LOA <b>7.260m</b> Offset File <b>Conrad24.off</b> MB <b>2.648m</b> Displacement <b>1,564kg</b> Draft <b>1.435m</b>	
<b>CLASS</b> Class <b>Conrad 24</b> Designer Builder <b>Poland</b> Series <b>06/1978</b> Age Date <b>06/1978</b> Age Allowance <b>0.487%</b>		IMS Division <b>Performance</b> Dynamic All. <b>0.211%</b> Fwd Accom. <b>No</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>		IMSL <b>5.898m</b> VCGD <b>0.088m</b> Sink <b>8.62kg/mm</b> RL <b>5.416m</b> VCGM <b>0.195m</b> WS <b>11.52m²</b> LSM0 <b>5.602m</b> Displacement/Length ratio <b>8.8963</b> Water Ballast <b>0</b> Trim Tab <b>No</b>		
<b>PROPELLER</b> Type <b>No Propeller</b>		<b>CENTERBOARD</b>  <b>N/A</b>		
<b>SCORING OPTIONS</b>				
	<b>OFFSHORE</b> COASTAL / LONG DISTANCE		<b>INSHORE</b> WINDWARD / LEEWARD	
Time On Distance	<b>749.4</b>		<b>833.2</b>	
Time On Time	<b>0.8006</b>		<b>0.8102</b>	
Performance Line	PLT <b>0.554</b>	PLD <b>45.9</b>	PLT <b>0.691</b>	PLD <b>209.8</b>
Triple Number	Low <b>0.7628</b>	Medium <b>0.9859</b>	High <b>1.1115</b>	Low <b>0.5911</b>
			Medium <b>0.8049</b>	High <b>0.9295</b>