



World Leader in Rating Technology

## 2018 ORC Club Certificate

### Rating Office

Offshore  
Racing  
Congress



World Leader In Rating Technology

### Certificate

Number **LT1280**  
 Issued On **08/05/2018**  
 ORC Ref **lt00000507**  
 VPP Ver. **2018 0.02b**  
 Valid until **31/12/2018**

### Crew Weight

Default 421kg  
 Maximum **380kg**  
 Minimum\* **285kg**  
 \*when applied by the NoR and SI  
 Non Manual Pwr **No**

### Special Scoring

	ToD	ToT
Non Spin GPH	<b>767.8</b>	<b>0.7815</b>
Non Spin OSN	<b>743.3</b>	<b>0.8072</b>

### Sails Limitations

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

**Spinnaker configuration**  
 Symmetric: **Yes** **63.61**  
 Asymmetric: **No**  
 Flying H/S: **No**  
 Spin. Pole: **Yes**

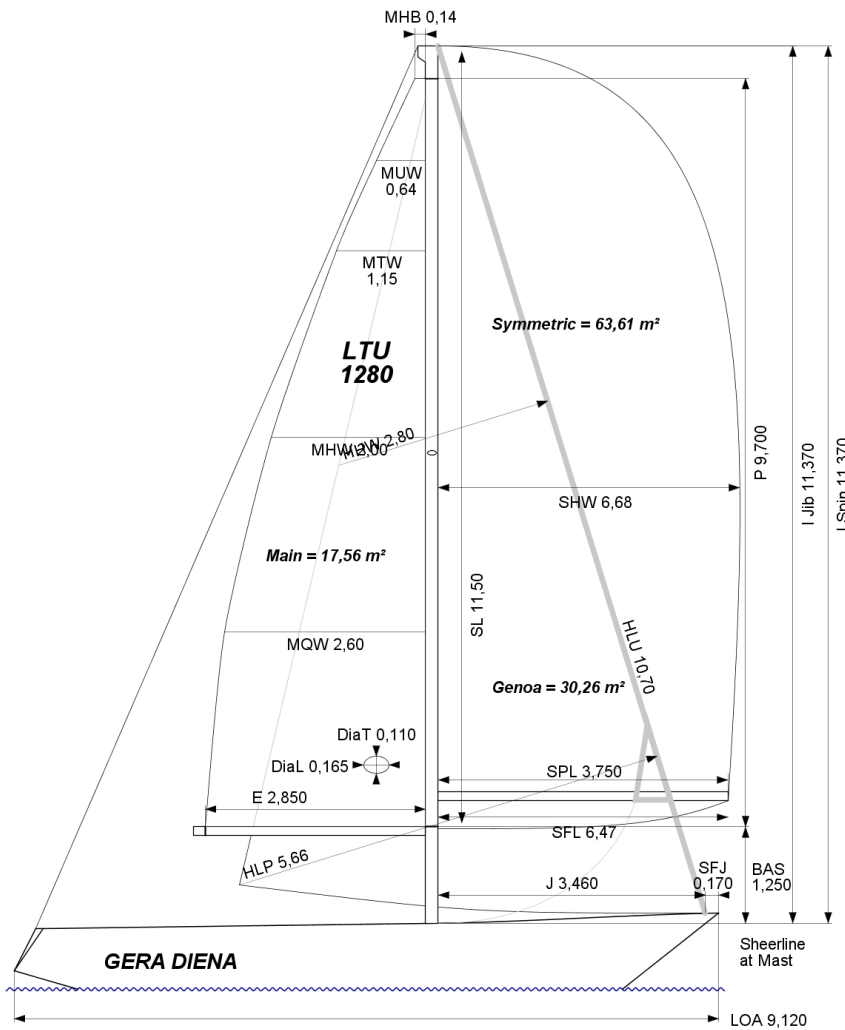
### Class Division Length

**CDL = 6.538**

### Stability (Estimated)

Limit Positive Stab.: **112.8°**  
 Stability Index: **113.1**

### Owner



BOAT	GPH	HULL
Name <b>Gera Diana</b> Sail Nr <b>LTU 1280</b>	<b>734.7</b>	Data File <b>GeraDiana</b> LOA <b>9.120m</b> Offset File <b>AlbBal.BOF</b> MB <b>2.942m</b> Displacement <b>3,514kg</b> Draft <b>1.566m</b>
<b>CLASS</b> Class <b>Albin Ballad</b> Designer <b>Rolf Magnusson</b> Builder <b>Albin Marine/Shipm</b> Series <b>07/1971</b> Age Date <b>07/1983</b> Age Allowance <b>0.487%</b>	IMS Division <b>Cruiser/Racer</b> Dynamic All. <b>0.470%</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	IMS L 7.154m VCGD -0.069m Sink 11.66kg/mm RL 5.922m VCGM 0.018m WS 17.32m² LSMO 7.090m Displacement/Length ratio 9.8597
<b>COMMENTS</b> 738,9	Water Ballast <b>0</b> Trim Tab <b>No</b> BLR Index <b>0.0000</b>	<b>CENTERBOARD</b>  N/A
<b>PROPELLER</b> Installation <b>Shaft exposed</b> PRD <b>0.380</b> Type <b>Folding 2 blades</b> PBW <b>0.088</b> PIPA <b>0.0040</b>		
<b>SCORING OPTIONS</b>		
	<b>COASTAL / LONG DISTANCE</b>	<b>WINDWARD / LEEWARD</b>
Time on Distance	<b>713.5</b>	<b>794.8</b>
Time on Time	<b>0.8410</b>	<b>0.8492</b>
Triple Number	Low Medium High	Low Medium High
Time on Distance	<b>842.3 650.4 583.5</b>	<b>1079.7 799.5 696.3</b>
Time on Time	<b>0.8014 1.0378 1.1568</b>	<b>0.6252 0.8443 0.9694</b>