



World Leader in Rating Technology

## 2017 ORC Club Certificate

### Rating Office

**Offshore  
Racing  
Congress**



World Leader in Rating Technology

### Certificate

Number **G1336**  
 Issued On **11/04/2017**  
 ORC Ref **CLU00021948**  
 VPP Ver. **2017 1.00**  
 Valid until **31/12/2017**

### Crew Weight

Declared **195kg**  
 Default\* **333kg**  
 Non Manual Pwr **No**

### Special Scoring

ToD ToT  
 Double H.GPH **722.0 0.8310**  
 Double H.OSN **702.2 0.8544**  
 Non Spin GPH **747.5 0.8027**  
 Non Spin OSN **725.0 0.8276**

### Sails Limitations

Headsails **5** Spinnakers **3**  
**Dacron Sails**  
 Spinnaker configuration  
 Symmetric: **Yes 22.77**  
 Asymmetric: **No**  
 Flying H/S: **No**  
 Spin. Pole: **Yes**

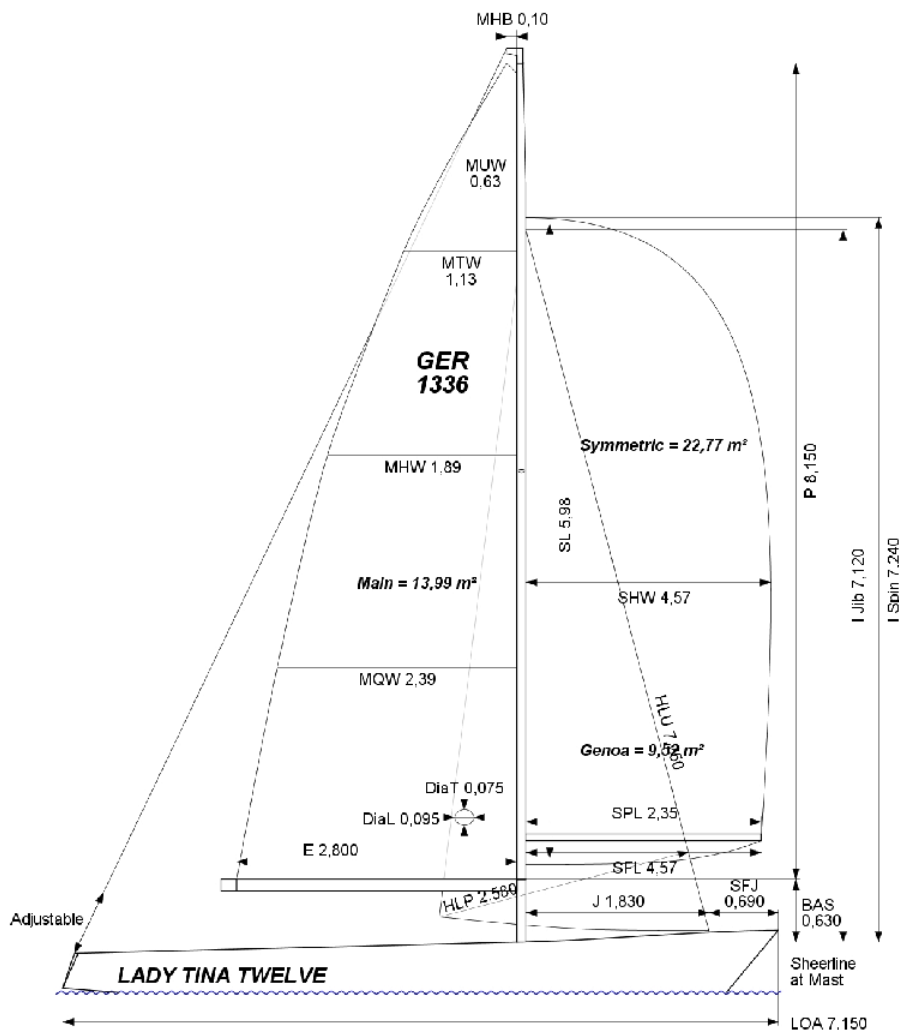
### Class Division Length

CDL = **6.200**

### Stability (Estimated)

Limit Positive Stab.: **109.4°**  
 Stability Index: **100.2**

### Owner



<b>BOAT</b> Name <b>LADY TINA TWELVE</b> Sail Nr <b>GER-1336</b>		<b>GPH</b> <b>717.7</b>	<b>HULL</b> Data File <b>GER1336</b> LOA <b>7.150m</b> Offset File <b>CLDYAS.OFF</b> MB <b>1.946m</b> Displacement <b>605kg</b> Draft <b>1.084m</b>			
<b>CLASS</b> Class <b>DYAS</b> Designer <b>STOBERL</b> Builder <b>FRITZMEYER</b> Series <b>01/1979</b> Age Date <b>03/1995</b> Age Allowance <b>0.487%</b>			IMS Division <b>Sportboat</b> Dynamic All. <b>0.235%</b> Fwd Accom. <b>No</b> Construction <b>Solid</b> Fiber Rigging <b>No</b> Aramid Core <b>No</b> Crew Arm Ex <b>0.80</b> Carbon Rudder <b>No</b> Light Stanchions <b>No</b>			
<b>COMMENTS</b> TRAPEZ ALLOWED			IMSL <b>6.515m</b> VCGD <b>-0.330m</b> Sink <b>6.56kg/mm</b> RL <b>5.884m</b> VCGM <b>-0.313m</b> WS <b>8.64m²</b> LSMD <b>6.007m</b> Displacement/Length ratio <b>2.7911</b>			
<b>PROPELLER</b> Type <b>No Propeller</b>			<b>CENTERBOARD</b> N/A			
<b>SCORING OPTIONS</b>						
	<b>COASTAL / LONG DISTANCE</b>			<b>WINDWARD / LEEWARD</b>		
Time On Distance	<b>696.9</b>			<b>797.7</b>		
Time On Time	<b>0.8610</b>			<b>0.8462</b>		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	<b>840.5</b>	<b>632.6</b>	<b>543.6</b>	<b>1102.2</b>	<b>798.1</b>	<b>693.5</b>
Time on Time	<b>0.8031</b>	<b>1.0670</b>	<b>1.2417</b>	<b>0.6124</b>	<b>0.8458</b>	<b>0.9733</b>