



World Leader in Rating Technology

## 2017 ORC Club Certificate

### Rating Office

Offshore  
Racing  
Congress



### Certificate

Number **US6152**  
 Issued On **28/03/2017**  
 ORC Ref **USA00000844**  
 VPP Ver. **2017 1.00**  
 Valid until **28/02/2018**

### Crew Weight

Declared **750lbs**  
 Default\* **802lbs**  
 Non Manual Pwr **No**

### Special Scoring

ToD ToT  
 Non Spin GPH **683.5 0.8778**  
 Non Spin OSN **665.1 0.9021**

### Sails Limitations

Headsails **5** Spinnakers **3**

### Spinnaker configuration

Symmetric: **No**  
 Asymmetric: **Yes 582.54**  
 Flying H/S: **No**  
 Spin. Pole: **No**

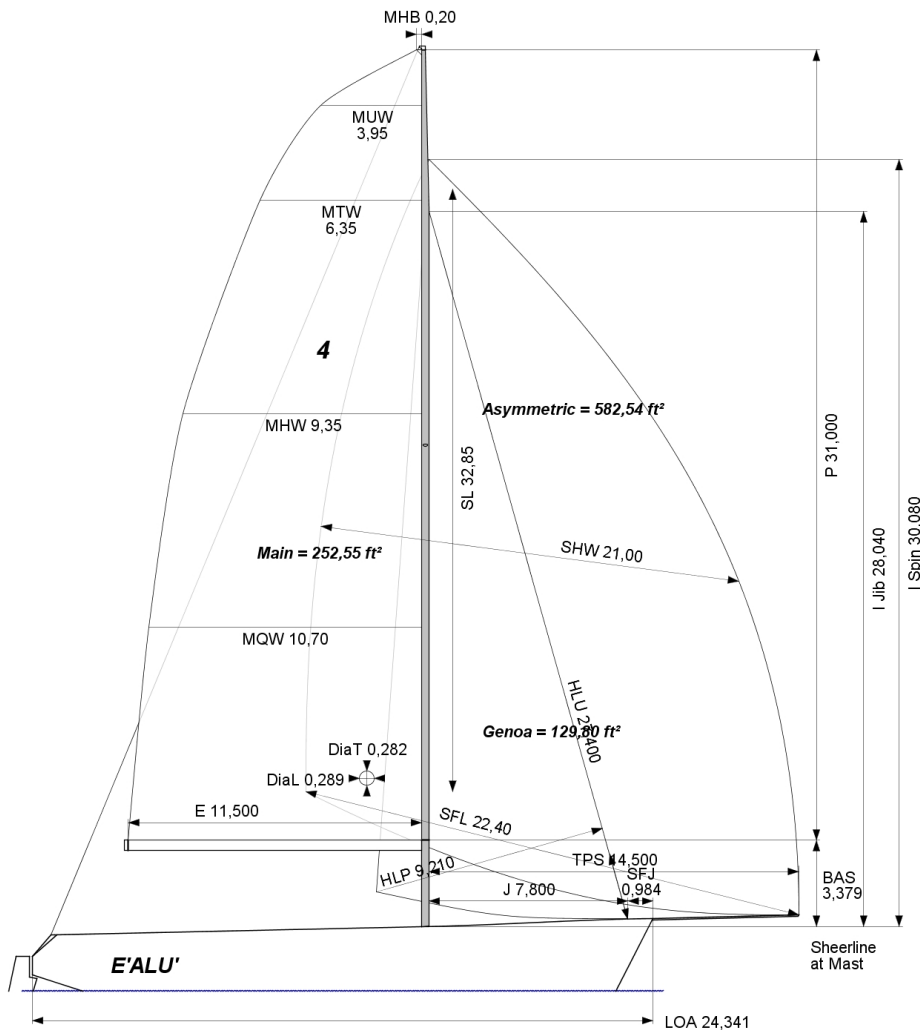
### Class Division Length

CDL = **7.023**

### Stability (Estimated)

Limit Positive Stab.: **112.8°**  
 Stability Index: **104.3**

### Owner



<b>BOAT</b> Name <b>E'alu'</b> Sail Nr <b>4</b>	<b>GPH</b> <b>644.7</b>	<b>HULL</b> Data File <b>US6152</b> LOA <b>24.341ft</b> Offset File <b>FIX_78_cbims.O</b> MB <b>8.360ft</b> Displacement <b>2,034lbs</b> Draft <b>5.240ft</b>
<b>CLASS</b> Class <b>Ultimate 24</b> Designer <b>Antrim</b> Builder <b>Ultimate Marine</b> Series <b>01/2002</b> Age Date <b>01/2002</b> Age Allowance <b>0.487%</b>	IMS Division <b>Performance</b> Dynamic All. <b>0.000%</b> Fwd Accom. <b>Yes</b> Construction <b>Cored</b> Fiber Rigging Aramid Core Crew Arm Ex Carbon Rudder Light Stanchions	IMSL <b>22.407ft</b> VCGD <b>-0.423ft</b> Sink <b>458.57lbs/in</b> RL <b>7.215m</b> VCGM <b>-0.392ft</b> WS <b>112.00ft²</b> LSM0 <b>20.974ft</b> Displacement/Length ratio <b>0.2204</b>
<b>COMMENTS</b> DATA FROM NED DEVERBAZING	Water Ballast <b>0</b> Trim Tab	
<b>PROPELLER</b> Type <b>No Propeller</b>	<b>CENTERBOARD</b> <b>N/A</b>	

SCORING OPTIONS	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
	Time On Distance	<b>628.7</b>			<b>716.2</b>	
Time On Time	<b>0.9543</b>			<b>0.9425</b>		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	<b>725.9</b>	<b>578.7</b>	<b>498.5</b>	<b>931.9</b>	<b>723.5</b>	<b>621.6</b>
Time on Time	<b>0.9299</b>	<b>1.1665</b>	<b>1.3540</b>	<b>0.7243</b>	<b>0.9330</b>	<b>1.0859</b>