



World Leader in Rating Technology

## 2017 ORC Club Certificate

### Rating Office

Offshore  
Racing  
Congress



### Certificate

Number **US6193**  
 Issued On **24/05/2017**  
 ORC Ref **USA00000977**  
 VPP Ver. **2017 1.00**  
 Valid until **28/02/2018**

### Crew Weight

Declared **1,671lbs**  
 Default\* **1,671lbs**  
 Non Manual Pwr **No**

### Special Scoring

ToD ToT  
 Non Spin GPH **575.7 1.0422**  
 Non Spin OSN **563.4 1.0650**

### Sails Limitations

Headsails **6** Spinnakers **4**

### Spinnaker configuration

Symmetric: **Yes 1386.81**  
 Asymmetric: **Yes 1225.74**  
 Flying H/S: **No**  
 Spin. Pole: **Yes**

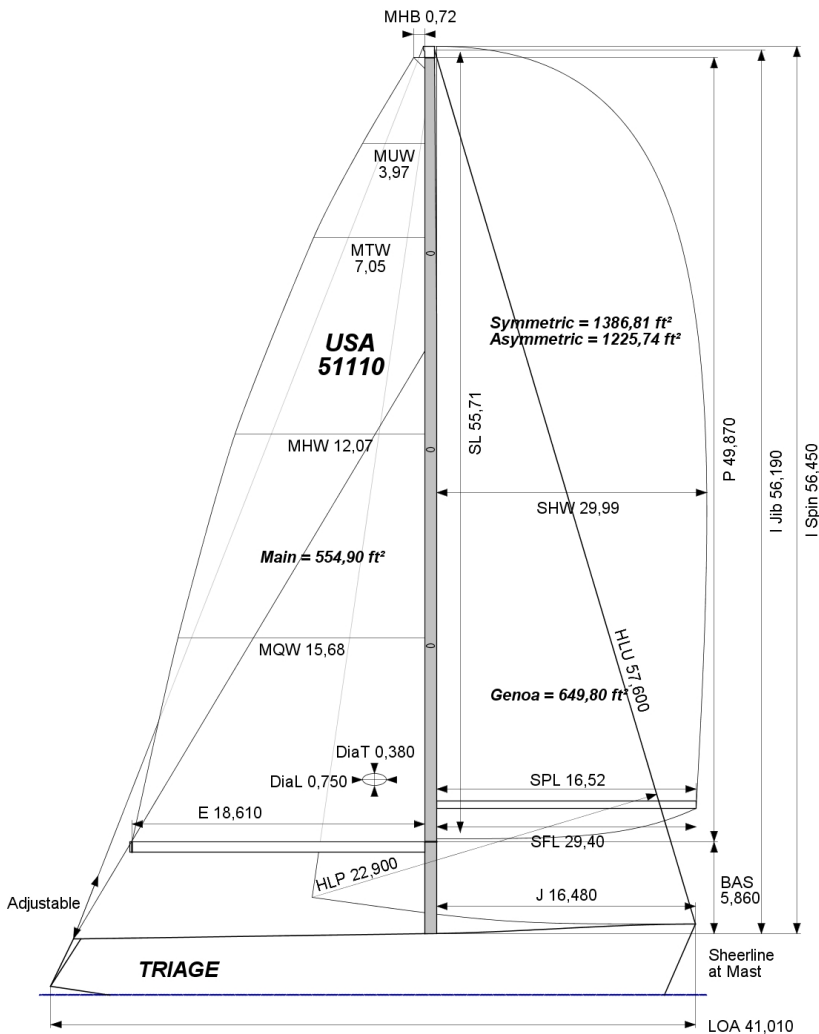
### Class Division Length

**CDL = 10.916**

### Stability (Measured)

Limit Positive Stab.: **119.9°**  
 Stability Index: **118.4**

### Owner



<b>BOAT</b>		<b>GPH</b>		<b>HULL</b>			
Name <b>TRIAE</b> Sail Nr <b>USA-51110</b>		<b>553.6</b>		Data File <b>US6193</b>	LOA <b>41.010ft</b>		
				Offset File <b>US30822b.OFF</b>	MB <b>12.670ft</b>		
				Displacement <b>12,698lbs</b>	Draft <b>7.778ft</b>		
<b>CLASS</b>				IMS Division <b>Cruiser/Racer</b>	Dynamic All. <b>0.001%</b>		
Class <b>TRP41</b>				Fwd Accom. <b>Yes</b>	Construction <b>Cored</b>		
Designer <b>TRIPP</b>				Fiber Rigging <b>No</b>	Aramid Core <b>No</b>		
Builder <b>HOLBY</b>				Crew Arm Ex <b>0.00</b>	Carbon Rudder <b>Yes</b>		
Series <b>04/1998</b>				Light Stanchions <b>No</b>			
Age Date <b>04/1998</b>				IMSL <b>36.625ft</b>	VCGD <b>-0.325ft</b>	Sink <b>1291.18lbs/in</b>	
Age Allowance <b>0.487%</b>				RL <b>10.668m</b>	VCGM <b>-0.237ft</b>	WS <b>319.81ft²</b>	
<b>COMMENTS</b>				LSM0 <b>35.100ft</b>	Displacement/Length ratio <b>0.2936</b>		
5 GALS OF FUEL FOR INCLINE FBD'S ADJ OLD ORR DATA				Water Ballast <b>0</b> Trim Tab <b>No</b>			
<b>PROPELLER</b>				<b>CENTERBOARD</b>			
Installation <b>Strut</b>	PRD <b>1.350</b>			<b>N/A</b>			
Type <b>Folding 2 blades</b>	PBW <b>0.380</b>						
	PIPA <b>0.0371</b>						
<b>SCORING OPTIONS</b>							
	<b>COASTAL / LONG DISTANCE</b>			<b>WINDWARD / LEEWARD</b>			
Time On Distance	<b>539.8</b>			<b>607.1</b>			
Time On Time	<b>1.1115</b>			<b>1.1118</b>			
Triple Number	Low	Medium	High	Low	Medium	High	
Time on Distance	<b>631.4</b>	<b>491.9</b>	<b>434.6</b>	<b>823.9</b>	<b>610.8</b>	<b>529.1</b>	
Time on Time	<b>1.0691</b>	<b>1.3722</b>	<b>1.5533</b>	<b>0.8193</b>	<b>1.1051</b>	<b>1.2758</b>	