



**2019  
ORC Club  
Certificate**

**Rating Office**

**Offshore  
Racing  
Congress**



**Certificate**

Number **US6097**  
 Issued On **16/05/2019**  
 ORC Ref **USAX027D84I**  
 VPP Ver. **2019 1.01**  
 Valid until **31/12/2019**

**Crew Weight**

Default 919kg  
 Maximum **880kg**  
 Minimum\* **660kg**  
*\*when applied by the NoR and SI*  
 Non Manual Pwr **No**

**Special Scoring**

	ToD	ToT
Non Spin GPH	<b>595.0</b>	<b>1.0084</b>
Non Spin OSN	<b>580.3</b>	<b>1.0340</b>

**Sails Limitations**

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

**Asymmetric on centerline**

**Spinnaker configuration**  
 Symmetric: **No**  
 Asymmetric: **Yes 175.48**  
 Flying H/S: **No**  
 Spin. Pole: **No**

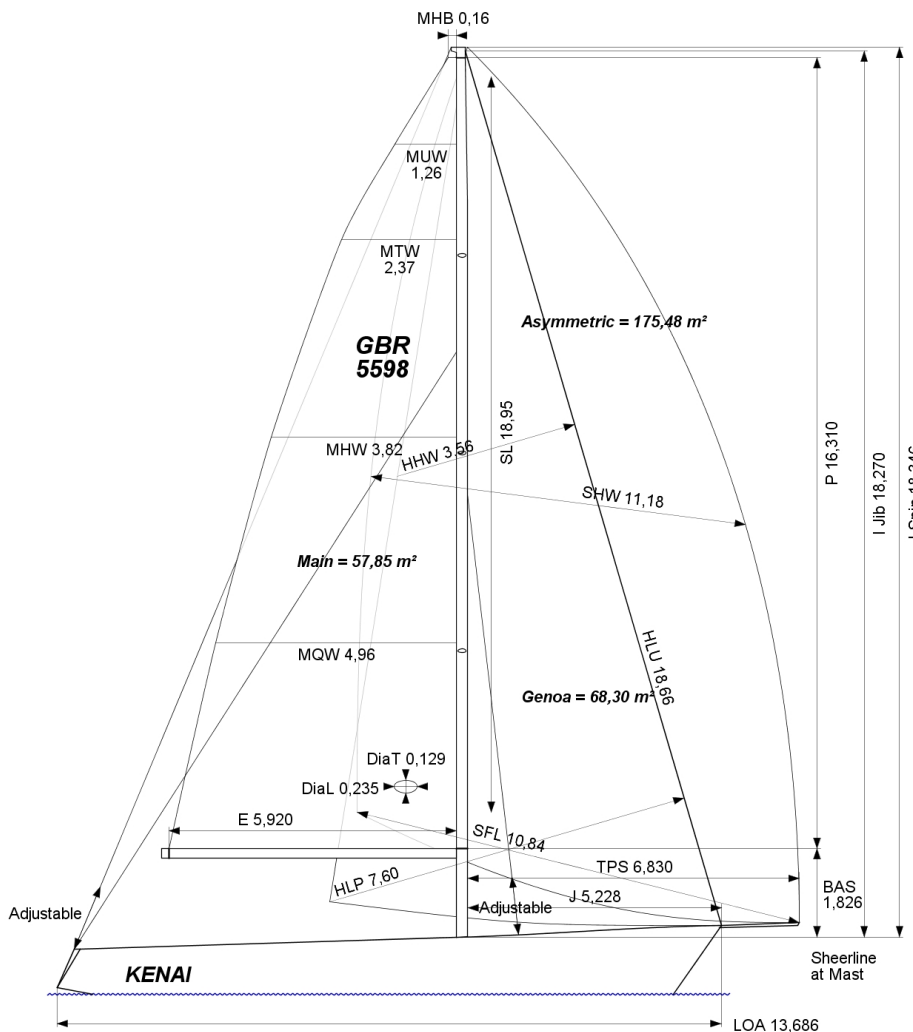
**Class Division Length**

**CDL = 11.507**

**Stability (Measured)**

Limit Positive Stab.: **112.0°**  
 Stability Index: **117.1**

**Owner**



BOAT	GPH	HULL				
Name <b>KENAI</b> Sail Nr <b>GBR 5598</b>	<b>564.2</b>	Data File <b>US6097</b> LOA <b>13.686m</b> Offset File <b>US19585A.OFF</b> MB <b>4.206m</b> Displacement <b>10,514kg</b> Draft <b>2.464m</b>				
<b>CLASS</b> Class <b>J-44</b> Designer <b>JOHNSTONE</b> Builder <b>TILL-PEARSON</b> Series <b>05/1989, CIN 43</b> Age Date <b>05/1991</b> Age Allowance <b>0.487%</b>	IMS Division <b>Cruiser/Racer</b> Dynamic All. <b>0.022%</b> Fwd Accom. <b>Yes</b> Construction <b>Cored</b> Fiber Rigging <b>No</b> Aramid Core <b>No</b> Crew Arm Ex <b>0.00</b> Carbon Rudder <b>Yes</b> Light Stanchions	IMSL <b>12.188m</b> VCGD <b>0.023m</b> Sink <b>29.42kg/mm</b> RL <b>10.825m</b> VCGM <b>0.001m</b> WS <b>39.44m²</b> LSMO <b>12.245m</b> Displacement/Length ratio <b>5.7265</b>				
<b>COMMENTS</b>	Water Ballast <b>0</b> Trim Tab <b>No</b> BLR Index <b>0.0000</b>	<b>CENTERBOARD</b>  <b>N/A</b>				
<b>PROPELLER</b> Installation <b>Shaft exposed</b> PRD <b>0.491</b> Type <b>Feathering 3 blades</b> PBW <b>0.154</b> PIPA <b>0.0061</b>						
<b>SCORING OPTIONS</b>						
	<b>COASTAL / LONG DISTANCE</b>			<b>WINDWARD / LEEWARD</b>		
Time on Distance	<b>549.1</b>			<b>615.8</b>		
Time on Time	<b>1.0927</b>			<b>1.0961</b>		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	<b>644.5</b>	<b>499.7</b>	<b>450.2</b>	<b>834.8</b>	<b>617.5</b>	<b>541.5</b>
Time on Time	<b>1.0474</b>	<b>1.3509</b>	<b>1.4992</b>	<b>0.8086</b>	<b>1.0932</b>	<b>1.2466</b>