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**2019  
ORC Club  
Certificate**

**Rating Office**

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**Certificate**

Number **US6328**  
Issued On **02/10/2019**  
ORC Ref **USAX02JSKDU**  
VPP Ver. **2019 1.01**  
Valid until **31/12/2019**

**Crew Weight**

Default 815kg  
Maximum **815kg**  
Minimum\* **611kg**  
*\*when applied by the NoR and SI*  
Non Manual Pwr **No**

**Special Scoring**

	ToD	ToT
Non Spin GPH	<b>630.9</b>	<b>0.9510</b>
Non Spin OSN	<b>613.6</b>	<b>0.9778</b>

**Sails Limitations**

Headsails **6** Spinnakers **4**  
**Dacron Sails**

**Spinnaker configuration**  
Symmetric: **Yes 146.83**  
Asymmetric: **No**  
Flying H/S: **No**  
Spin. Pole: **Yes**

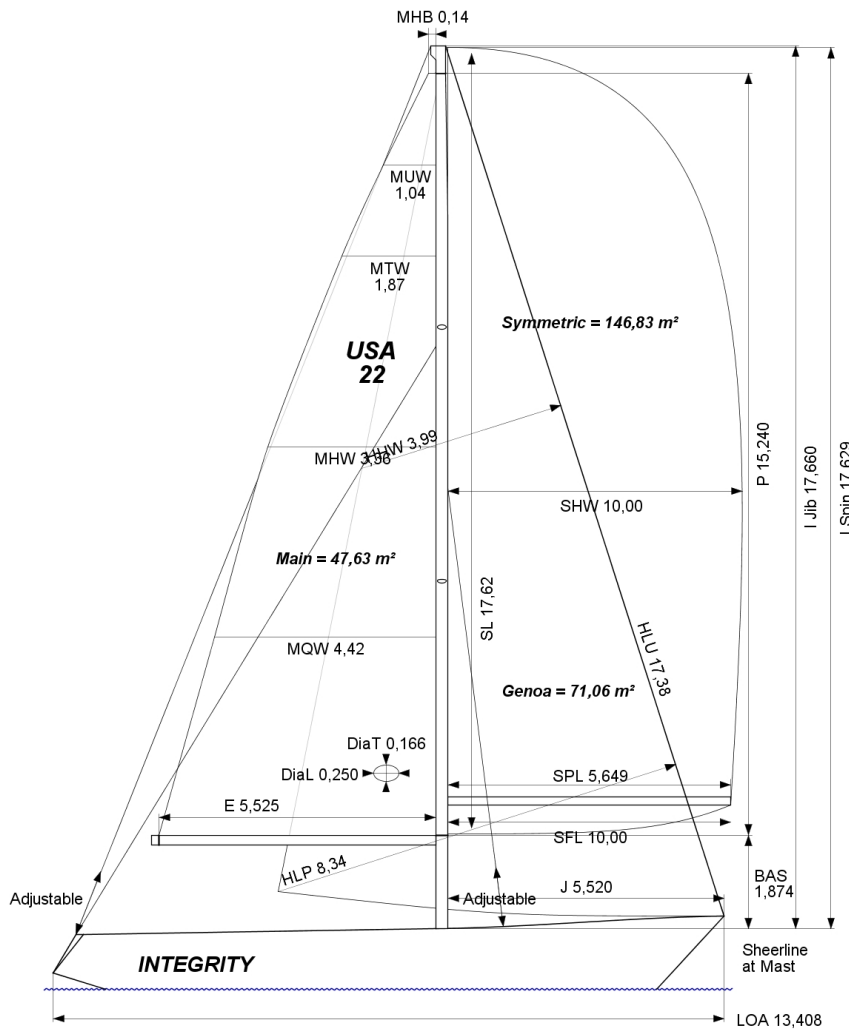
**Class Division Length**

**CDL = 10.211**

**Stability (Measured)**

Limit Positive Stab.: **125.4°**  
Stability Index: **134.5**

**Owner**



BOAT		GPH		HULL		
Name	<b>INTEGRITY</b>		<b>603.9</b>	Data File	<b>US6328</b> LOA <b>13.408m</b>	
Sail Nr	<b>USA 22</b>			Offset File	<b>US41723.OFF</b> MB <b>3.831m</b>	
				Displacement	<b>12,464kg</b> Draft <b>2.253m</b>	
<b>CLASS</b>				IMS Division	<b>Cruiser/Racer</b> Dynamic All. <b>0.301%</b>	
Class	<b>NAVY 44 II PEDRICK</b>			Fwd Accom.	<b>Yes</b> Construction <b>Cored</b>	
Designer	<b>PEDRICK</b>			Fiber Rigging	<b>No</b> Aramid Core <b>No</b>	
Builder	<b>PEARSON</b>			Crew Arm Ex	<b>0.00</b> Carbon Rudder <b>No</b>	
Series	<b>01/2007</b>			Light Stanchions <b>No</b>		
Age Date	<b>04/2008</b>			IMSL	<b>11.284m</b> VCGD <b>-0.160m</b> Sink <b>26.57kg/mm</b>	
Age Allowance	<b>0.390%</b>			RL	<b>9.137m</b> VCGM <b>-0.143m</b> WS <b>37.86m<sup>2</sup></b>	
<b>COMMENTS</b>				LSM0	<b>11.253m</b> Displacement/Length ratio <b>8.7469</b>	
				Water Ballast	<b>0</b> Trim Tab <b>No</b>	
				BLR Index	<b>0.0000</b>	
<b>PROPELLER</b>				<b>BILGEBOARD</b>		
Installation	<b>Shaft exposed</b>	PRD	<b>0.489</b>	BS	BT BA	
Type	<b>Feathering 2 blades</b>	PBW	<b>0.152</b>	BF	BX	
		PIPA	<b>0.0052</b>	BC	BY	
<b>SCORING OPTIONS</b>						
	<b>COASTAL / LONG DISTANCE</b>			<b>WINDWARD / LEEWARD</b>		
Time on Distance	<b>587.0</b>			<b>654.9</b>		
Time on Time	<b>1.0222</b>			<b>1.0307</b>		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	<b>695.8</b>	<b>534.2</b>	<b>475.4</b>	<b>898.0</b>	<b>661.7</b>	<b>566.3</b>
Time on Time	<b>0.9701</b>	<b>1.2636</b>	<b>1.4200</b>	<b>0.7517</b>	<b>1.0201</b>	<b>1.1920</b>