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**2020  
ORC Club  
Certificate**

**Rating Office**

**Offshore  
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**Certificate**

Number **US6371**  
Issued On **13/01/2020**  
ORC Ref **534100001SJ**  
VPP Ver. **2020 1.00**  
Valid until **31/12/2020**

**Crew Weight**

Default 848kg  
Maximum **848kg**  
Minimum\* **636kg**  
*\*when applied by the NoR and SI*  
Non Manual Pwr **No**

**Special Scoring**

	ToD	ToT
Non Spin GPH	<b>581.5</b>	<b>1.0318</b>
Non Spin OSN	<b>565.5</b>	<b>1.0610</b>

**Sails Limitations**

Headsails **7** Spinnakers **5**

**Asymmetric on centerline**

**Spinnaker configuration**  
Symmetric: **No**  
Asymmetric: **Yes 184.97**  
Flying H/S: **No**  
Spin. Pole: **No**

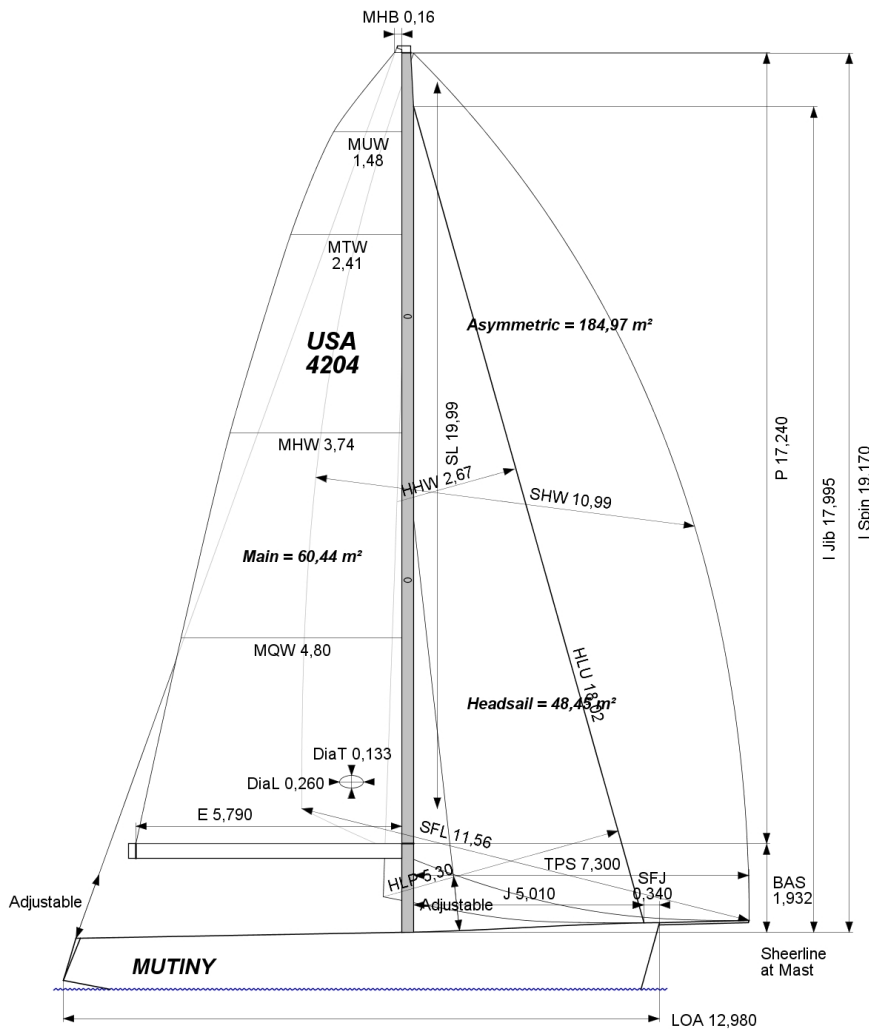
**Class Division Length**

**CDL = 11.602**

**Stability (Measured)**

Limit Positive Stab.: **135.9°**  
Stability Index: **138.6**

**Owner**



BOAT		GPH	HULL			
Name <b>MUTINY</b>		<b>539.0</b>	Data File <b>US6371</b>	LOA <b>12.980m</b>		
Sail Nr <b>USA 4204</b>			Offset File <b>SWAN42B2.OFF</b>	MB <b>3.900m</b>		
			Displacement <b>7,591kg</b>	Draft <b>2.720m</b>		
<b>CLASS</b>			IMS Division <b>Performance</b>	Dynamic All. <b>0.000%</b>		
Class <b>SWAN 42 NYYC</b>			Plan Review	Construction <b>Cored</b>		
Designer <b>FRERS</b>			Fiber Rigging <b>No</b>	Aramid Core <b>No</b>		
Builder <b>SWAN</b>			Crew Arm Ex	Carbon Rudder <b>No</b>		
Series <b>01/2006</b>				Light Stanchions		
Age Date <b>01/2006</b>			IMSL <b>11.879m</b>	VCGD <b>-0.376m</b>	Sink <b>24.30kg/mm</b>	
Age Allowance <b>0.455%</b>			RL <b>11.336m</b>	VCGM <b>-0.373m</b>	WS <b>33.05m²</b>	
<b>COMMENTS</b>			LSM0 <b>11.573m</b>	Displacement/Length ratio <b>4.8973</b>		
			Water Ballast <b>0</b>	Trim Tab <b>No</b>		
			BLR Index <b>0.0000</b>			
<b>PROPELLER</b>			<b>CENTERBOARD</b>			
Installation <b>Strut</b>	PRD <b>0.430</b>		<b>N/A</b>			
Type <b>Folding 2 blades</b>	PBW <b>0.109</b>					
	PIPA <b>0.0041</b>					
<b>SCORING OPTIONS</b>						
	<b>COASTAL / LONG DISTANCE</b>			<b>WINDWARD / LEEWARD</b>		
Time on Distance	<b>524.8</b>			<b>588.9</b>		
Time on Time	<b>1.1432</b>			<b>1.1462</b>		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	<b>605.6</b>	<b>480.8</b>	<b>432.4</b>	<b>779.2</b>	<b>590.2</b>	<b>523.7</b>
Time on Time	<b>1.1146</b>	<b>1.4038</b>	<b>1.5609</b>	<b>0.8663</b>	<b>1.1437</b>	<b>1.2889</b>