



**ORC**

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**2018  
ORC Club  
Certificate**

**Rating Office**

**Offshore  
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Congress**



**Certificate**

Number **US6006**  
Issued On **11/04/2018**  
ORC Ref **USAX016EMLT**  
VPP Ver. **2018 1.00**  
Valid until **31/12/2018**

**Crew Weight**

Default 484kg  
Maximum **549kg**  
Minimum\* **412kg**  
*\*when applied by the NoR and SI*  
Non Manual Pwr **No**

**Special Scoring**

	ToD	ToT
Non Spin GPH	<b>661.8</b>	<b>0.9066</b>
Non Spin OSN	<b>639.9</b>	<b>0.9376</b>

**Sails Limitations**

Headsails **1** Spinnakers **3**

**Asymmetric on centerline**

**Spinnaker configuration**  
Symmetric: **No**  
Asymmetric: **Yes 84.26**  
Flying H/S: **No**  
Spin. Pole: **No**

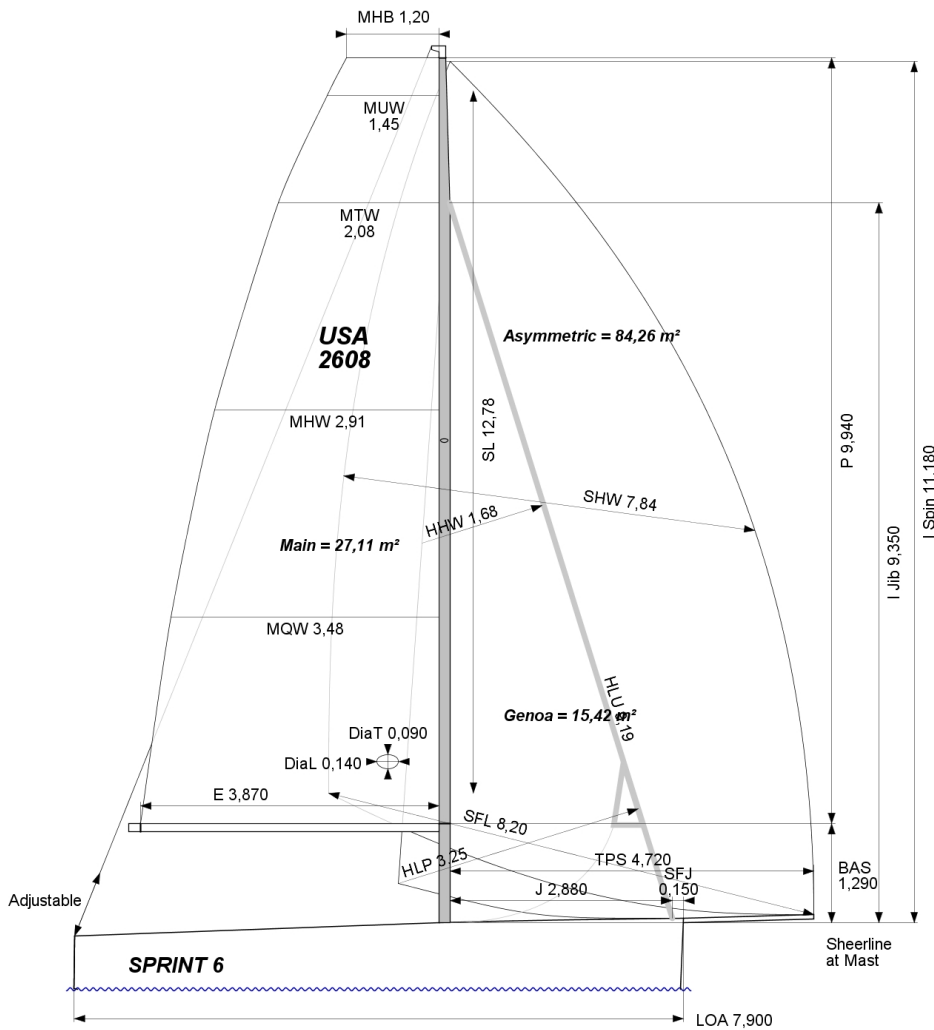
**Class Division Length**

**CDL = 8.098**

**Stability (Estimated)**

Limit Positive Stab.: **122.4°**  
Stability Index: **114.9**

**Owner**



BOAT		GPH	HULL			
Name <b>Sprint 6</b>	Sail Nr <b>USA 2608</b>	<b>610.5</b>	Data File <b>US6006</b>	LOA <b>7.900m</b>		
			Offset File <b>SPRINT6.OFF</b>	MB <b>2.554m</b>		
			Displacement <b>1,230kg</b>	Draft <b>1.909m</b>		
<b>CLASS</b>			IMS Division <b>Sportboat</b>	Dynamic All. <b>0.000%</b>		
Class <b>GP 26</b>	Designer <b>DONOVAN</b>		Fwd Accom. <b>No</b>	Construction <b>Cored</b>		
Builder	Series <b>04/2013</b>		Fiber Rigging <b>No</b>	Aramid Core <b>No</b>		
Age Date <b>11/2015</b>	Age Allowance <b>0.163%</b>		Crew Arm Ex	Carbon Rudder <b>Yes</b>		
				Light Stanchions <b>No</b>		
<b>COMMENTS</b>			IMSL <b>7.896m</b>	VCGD <b>-0.293m</b>	Sink <b>10.51kg/mm</b>	
			RL <b>8.298m</b>	VCGM <b>-0.307m</b>	WS <b>13.38m²</b>	
			LSM0 <b>7.808m</b>	Displacement/Length ratio <b>2.5840</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>Strut</b>	PRD <b>0.360</b>		BS	BT	BA	
Type <b>Folding 2 blades</b>	PBW <b>0.090</b>		BF	BX		
	PIPA <b>0.0031</b>		BC	BY		
<b>SCORING OPTIONS</b>						
	<b>COASTAL / LONG DISTANCE</b>			<b>WINDWARD / LEEWARD</b>		
Time on Distance	<b>592.0</b>			<b>668.3</b>		
Time on Time	<b>1.0135</b>			<b>1.0101</b>		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	<b>699.7</b>	<b>543.6</b>	<b>466.7</b>	<b>899.9</b>	<b>674.0</b>	<b>572.9</b>
Time on Time	<b>0.9647</b>	<b>1.2417</b>	<b>1.4463</b>	<b>0.7501</b>	<b>1.0015</b>	<b>1.1783</b>