

**Rating Office**

**Offshore**  
**Racing**  
**Congress**



**Certificate**

Number **US6275**  
Issued On **09/03/2019**  
ORC Ref **USAX021QQ6D**  
VPP Ver. **2019 1.01**  
Valid until **31/12/2019**

**Crew Weight**

Default 411kg  
Maximum **340kg**  
Minimum\* **255kg**  
*\*when applied by the NoR and SI*  
Non Manual Pwr **No**

**Special Scoring**

	ToD	ToT
Non Spin GPH	<b>689.1</b>	<b>0.8707</b>
Non Spin OSN	<b>671.4</b>	<b>0.8936</b>

**Sails Limitations**

Headsails **5** Spinnakers **3**

**Asymmetric on centerline**

**Spinnaker configuration**  
Symmetric: **No**  
Asymmetric: **Yes 63.62**  
Flying H/S: **No**  
Spin. Pole: **No**

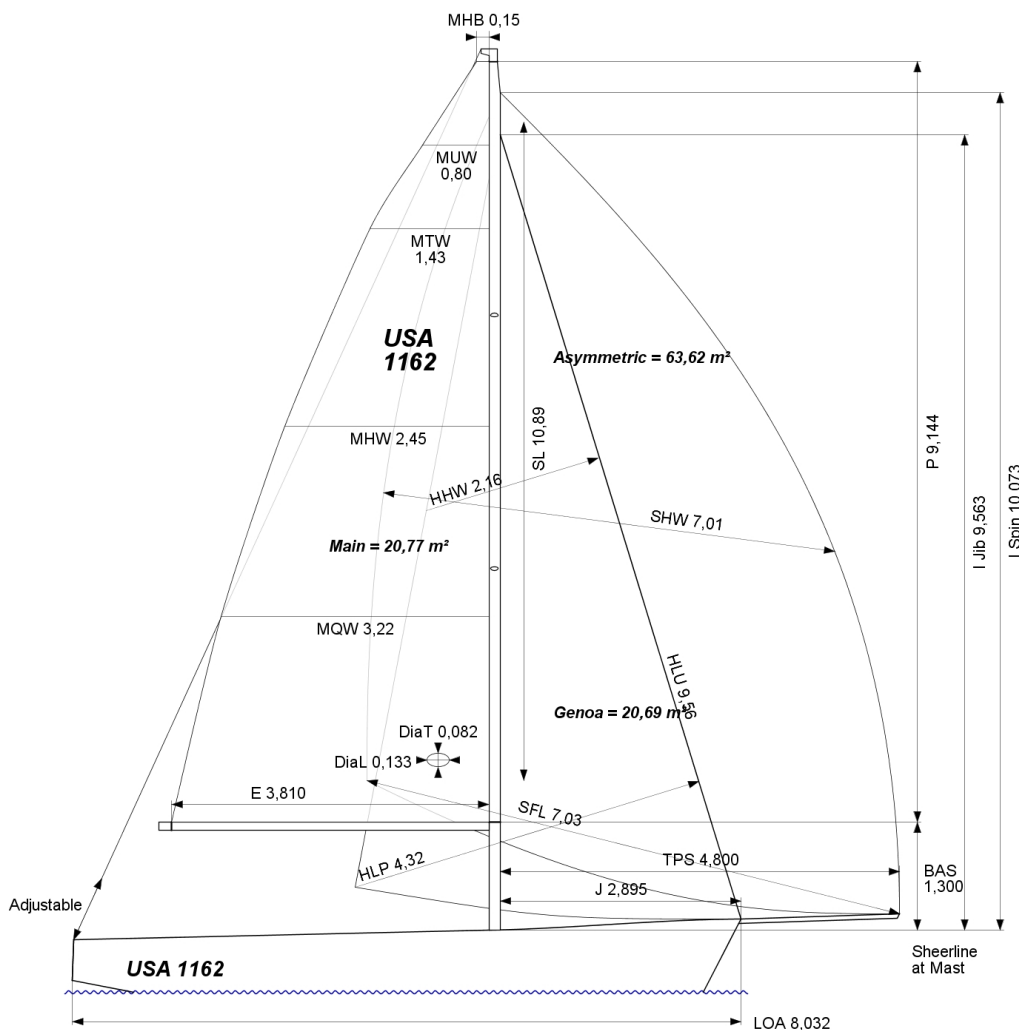
**Class Division Length**

**CDL = 7.308**

**Stability (Estimated)**

Limit Positive Stab.: **111.7°**  
Stability Index: **104.9**

**Owner**



BOAT	GPH	HULL
Name <b>USA 1162</b> Sail Nr <b>USA 1162</b>	<b>652.8</b>	Data File <b>US6275</b> LOA <b>8.032m</b> Offset File <b>IJ80.OFF</b> MB <b>2.488m</b> Displacement <b>1,438kg</b> Draft <b>1.501m</b>
<b>CLASS</b> Class <b>J-80</b> Designer <b>JOHNSTONE</b> Builder <b>TPI</b> Series <b>11/1997</b> Age Date <b>01/2009</b> Age Allowance <b>0.487%</b>		IMS Division <b>Sportboat</b> Dynamic All. <b>0.000%</b> Fwd Accom. <b>No</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>No</b> Light Stanchions <b>No</b>
<b>COMMENTS</b>		IMSL <b>7.237m</b> VCGD <b>-0.150m</b> Sink <b>8.99kg/mm</b> RL <b>7.379m</b> VCGM <b>-0.076m</b> WS <b>11.89m²</b> LSM0 <b>6.967m</b> Displacement/Length ratio <b>4.2523</b>
<b>PROPELLER</b> Type <b>No Propeller</b>		Water Ballast <b>0</b> Trim Tab <b>No</b> BLR Index <b>0.0000</b>
		<b>BILGEBOARD</b> BS BT BA BF BX BC BY
<b>SCORING OPTIONS</b>		
	<b>COASTAL / LONG DISTANCE</b>	<b>WINDWARD / LEEWARD</b>
Time on Distance	<b>637.5</b>	<b>718.8</b>
Time on Time	<b>0.9412</b>	<b>0.9390</b>
Triple Number	Low Medium High	Low Medium High
Time on Distance	<b>723.2 586.7 525.2</b>	<b>923.9 719.6 638.4</b>
Time on Time	<b>0.9334 1.1505 1.2852</b>	<b>0.7306 0.9380 1.0574</b>