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**2019  
ORC Club  
Certificate**

**Rating Office**

**Offshore  
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Congress**



**Certificate**

Number **141229**  
Issued On **02/05/2019**  
ORC Ref **GER30010086**  
VPP Ver. **2019 1.01**  
Valid until **01/01/2020**

**Crew Weight**

Default 789kg  
Maximum **300kg**  
Minimum\* **215kg**  
*\*when applied by the NoR and SI*  
Non Manual Pwr **No**

**Special Scoring**

	ToD	ToT
Double H.GPH	<b>610.3</b>	<b>0.9832</b>
Double H.OSN	<b>594.7</b>	<b>1.0090</b>
Non Spin GPH	<b>637.3</b>	<b>0.9415</b>
Non Spin OSN	<b>619.8</b>	<b>0.9680</b>

**Sails Limitations**

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

**Spinnaker configuration**  
Symmetric: **Yes** **99.82**  
Asymmetric: **No**  
Flying H/S: **No**  
Spin. Pole: **Yes**

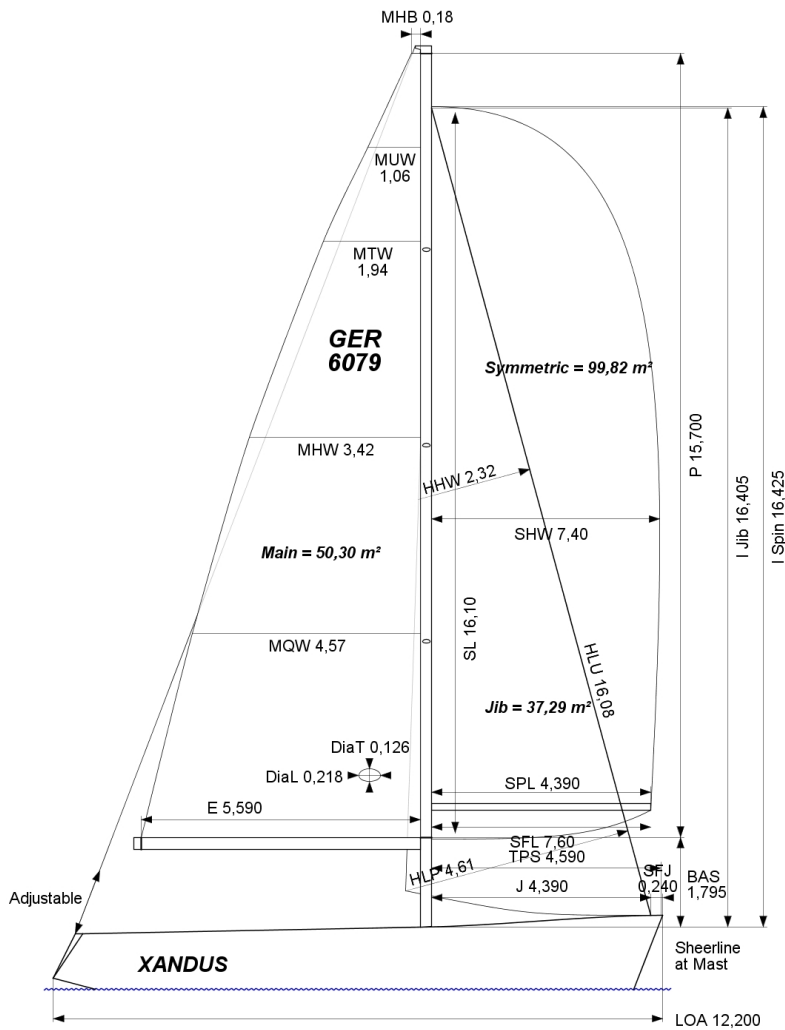
**Class Division Length**

**CDL = 9.813**

**Stability (Measured)**

Limit Positive Stab.: **117.0°**  
Stability Index: **121.2**

**Owner**



BOAT	GPH	HULL
Name <b>XANDUS</b> Sail Nr <b>GER 6079</b>	<b>608.1</b>	Data File <b>GER6079</b> LOA <b>12.200m</b> Offset File <b>X40STDK.OFF</b> MB <b>3.764m</b> Displacement <b>7,792kg</b> Draft <b>2.090m</b>
<b>CLASS</b> Class <b>X-40</b> Designer <b>JEPPESEN</b> Builder <b>X-YACHTS</b> Series <b>04/2004, CIN 188</b> Age Date <b>01/2008</b> Age Allowance <b>0.487%</b>	IMS Division <b>Cruiser/Racer</b> Dynamic All. <b>0.187%</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>No</b> Light Stanchions <b>No</b>	IMSL <b>10.995m</b> VCGD <b>0.056m</b> Sink <b>23.20kg/mm</b> RL <b>8.630m</b> VCGM <b>0.048m</b> WS <b>30.78m²</b> LSM0 <b>11.004m</b> Displacement/Length ratio <b>5.8479</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>Strut</b> PRD <b>0.430</b> Type <b>Folding 2 blades</b> PIPA <b>0.0036</b>		
<b>SCORING OPTIONS</b>		
	<b>COASTAL / LONG DISTANCE</b>	<b>WINDWARD / LEEWARD</b>
Time on Distance	<b>592.1</b>	<b>664.7</b>
Time on Time	<b>1.0133</b>	<b>1.0155</b>
Triple Number	Low Medium High	Low Medium High
Time on Distance	<b>694.9 538.5 484.9</b>	<b>899.2 668.3 583.2</b>
Time on Time	<b>0.9714 1.2535 1.3919</b>	<b>0.7507 1.0101 1.1575</b>