



World Leader in Rating Technology

**2016  
ORC Club  
Certificate**

**Rating Office**

Offshore  
Racing  
Congress



**Certificate**

Number **56**  
 Issued On **12/09/2016**  
 ORC Ref **pol00000175**  
 VPP Ver. **2016 1.01**  
 Valid until **31/12/2016**

**Crew Weight**

Declared **85kg**  
 Default\* **324kg**  
 Non Manual Pwr **No**

**Special Scoring**

	ToD	ToT
Double H.GPH	<b>788.2</b>	<b>0.7612</b>
Double H.OSN	<b>763.9</b>	<b>0.7855</b>
Non Spin GPH	<b>832.8</b>	<b>0.7205</b>
Non Spin OSN	<b>801.8</b>	<b>0.7483</b>
N/S Perf. Line	<b>32.2</b>	<b>0.497</b>

**Sails Limitations**

Headsails **5** Spinnakers **3**  
**Dacron Sails**  
 Spinnaker configuration  
 Symmetric: **Yes** **35.27**  
 Asymmetric: **Yes** **26.30**  
 Flying H/S: **No**  
 Spin. Pole: **Yes**

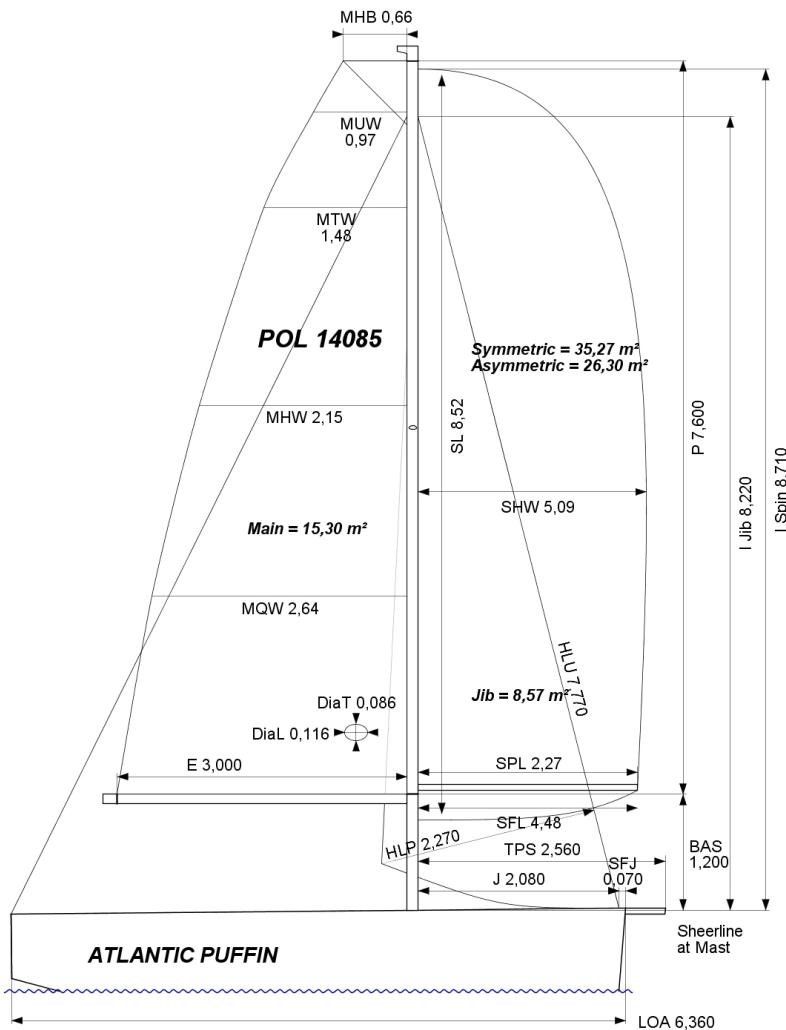
**Class Division Length**

CDL = **5.557**

**Stability**

LPS (Estimated): **95.7°**  
 Stability Index: **89.2**  
 OSR Category: **N/A**

**Owner**



BOAT	GPH	HULL
Name <b>ATLANTIC PUFFIN</b> Sail Nr <b>POL 14085</b>	<b>790.2</b>	Data File <b>Puffin.dxt</b> LOA <b>6.360m</b> Offset File <b>maxus22_dv.off</b> MB <b>2.522m</b> Displacement <b>1,555kg</b> Draft <b>1.347m</b>
<b>CLASS</b> Class <b>MAXUS 22</b> Designer <b>J. Daszkiewicz</b> Builder <b>Northman</b> Series <b>02/2013</b> Age Date <b>04/2014</b> Age Allowance <b>0.098%</b>		IMS Division <b>Performance</b> Dynamic All. <b>0.000%</b> Fwd Accom. <b>No</b> Construction <b>Solid</b> Fiber Rigging <b>No</b> Aramid Core <b>No</b> Crew Arm Ex Carbon Rudder <b>No</b> Light Stanchions <b>No</b>
<b>COMMENTS</b>		IMSL <b>6.098m</b> VCGD <b>0.283m</b> Sink <b>9.03kg/mm</b> RL <b>5.014m</b> VCGM <b>0.269m</b> WS <b>11.49m<sup>2</sup></b> LSM0 <b>5.893m</b> Displacement/Length ratio <b>7.5984</b>
<b>PROPELLER</b> Type <b>No Propeller</b>		Water Ballast <b>0</b> Trim Tab <b>No</b>
<b>SCORING OPTIONS</b>		<b>CENTERBOARD</b> N/A
	<b>OFFSHORE</b> COASTAL / LONG DISTANCE	<b>INSHORE</b> WINDWARD / LEEWARD
Time On Distance	<b>767.3</b>	<b>857.1</b>
Time On Time	<b>0.7820</b>	<b>0.7875</b>
Performance Line	PLT <b>0.552</b> PLD <b>57.2</b>	PLT <b>0.703</b> PLD <b>241.2</b>
Triple Number	Low <b>0.7428</b> Medium <b>0.9684</b> High <b>1.0671</b>	Low <b>0.5725</b> Medium <b>0.7877</b> High <b>0.8897</b>