



**ORC**

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**2020  
ORC Club  
Certificate**

**Rating Office**

**Offshore  
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Congress**



**Certificate**

Number **017/20**  
Issued On **20/03/2020**  
ORC Ref **02920000F26**  
VPP Ver. **2020 1.01**  
Valid until **31/12/2020**

**Crew Weight**

Default 650kg  
Maximum **850kg**  
Minimum\* **638kg**  
*\*when applied by the NoR and SI*  
Non Manual Pwr **No**

**Special Scoring**

	ToD	ToT
Non Spin GPH	<b>598.8</b>	<b>1.0020</b>
Non Spin OSN	<b>585.3</b>	<b>1.0252</b>

**Sails Limitations**

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

**Spinnaker configuration**  
Symmetric: **No**  
Asymmetric: **Yes 115.43**  
Flying H/S: **No**  
Spin. Pole: **Yes**

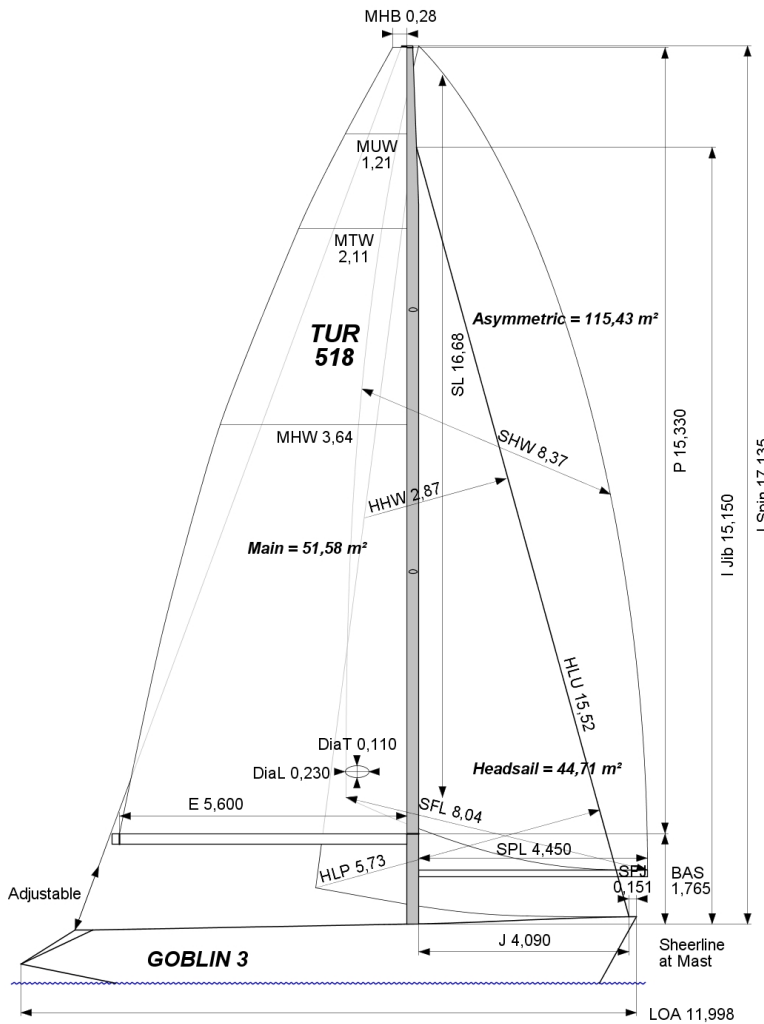
**Class Division Length**

**CDL = 9.896**

**Stability (Measured)**

Limit Positive Stab.: **118.0°**  
Stability Index: **115.5**

**Owner**



BOAT		GPH	HULL			
Name <b>GOBLIN 3</b> Sail Nr <b>TUR-518</b>		<b>572.8</b>	Data File <b>TUR518</b>	LOA <b>11.998m</b>		
			Offset File <b>tur518.OFF</b>	MB <b>3.774m</b>		
			Displacement <b>5,376kg</b>	Draft <b>2.260m</b>		
<b>CLASS</b>			IMS Division <b>Performance</b>	Dynamic All. <b>0.000%</b>		
Class <b>ONE TONNER</b>			Plan Review	Construction <b>Carbon</b>		
Designer <b>ED DUBOIS</b>			Fiber Rigging <b>No</b>	Aramid Core <b>No</b>		
Builder <b>VISION</b>			Crew Arm Ex	Carbon Rudder <b>Yes</b>		
Series <b>01/1991</b>				Light Stanchions <b>No</b>		
Age Date <b>04/1991</b>			IMSL <b>9.773m</b>	VCGD <b>0.039m</b>	Sink <b>18.75kg/mm</b>	
Age Allowance <b>0.487%</b>			RL <b>10.023m</b>	VCGM <b>-0.029m</b>	WS <b>23.92m²</b>	
<b>COMMENTS</b>			LSM0 <b>9.605m</b>	Displacement/Length ratio <b>6.0669</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>0.414</b>		<b>NA</b>			
Type <b>Folding 2 blades</b>	PBW <b>0.106</b>					
	PIPA <b>0.0028</b>					
<b>SCORING OPTIONS</b>						
	<b>COASTAL / LONG DISTANCE</b>			<b>WINDWARD / LEEWARD</b>		
Time on Distance	<b>560.0</b>			<b>623.3</b>		
Time on Time	<b>1.0714</b>			<b>1.0830</b>		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	<b>637.3</b>	<b>513.5</b>	<b>464.0</b>	<b>818.0</b>	<b>625.5</b>	<b>553.0</b>
Time on Time	<b>1.0592</b>	<b>1.3145</b>	<b>1.4547</b>	<b>0.8252</b>	<b>1.0791</b>	<b>1.2207</b>