



**ORC**

Offshore Racing Congress  
World leader in rating technology

**2019  
ORC Club  
Certificate**

**Rating Office**

Swiss Rating Office ABC  
Dominique Thurnherr  
Pfannenstilstrasse 2  
8820 Wädenswil



ABC  
Schweiz - Suisse - Switzerland

**Zertifikat**

Nummer **SUI437**  
Ausgestellt **19.02.2019**  
ORC Ref **SUI00005099**  
VPP **2019 1.01**  
Gültig bis **31.12.2019**

**max. Crewgewicht**

Default 411kg  
Maximum **411kg**  
Minimum\* **308kg**  
*\*when applied by the NoR and SI*  
Non Manual Pwr **No**

**Special Scoring**

ToD ToT  
Non Spin GPH **832.9 0.7204**  
Non Spin OSN **803.1 0.7471**

**Segelbeschränkung**

Headsails **5** Spinnaker **3**  
**Dacron Sails**

**Spinnaker Konfiguration**

Symmetric: **Ja 52.14**  
Asymmetric: **No**  
Flying H/S: **No**  
Spin. Pole: **Ja**

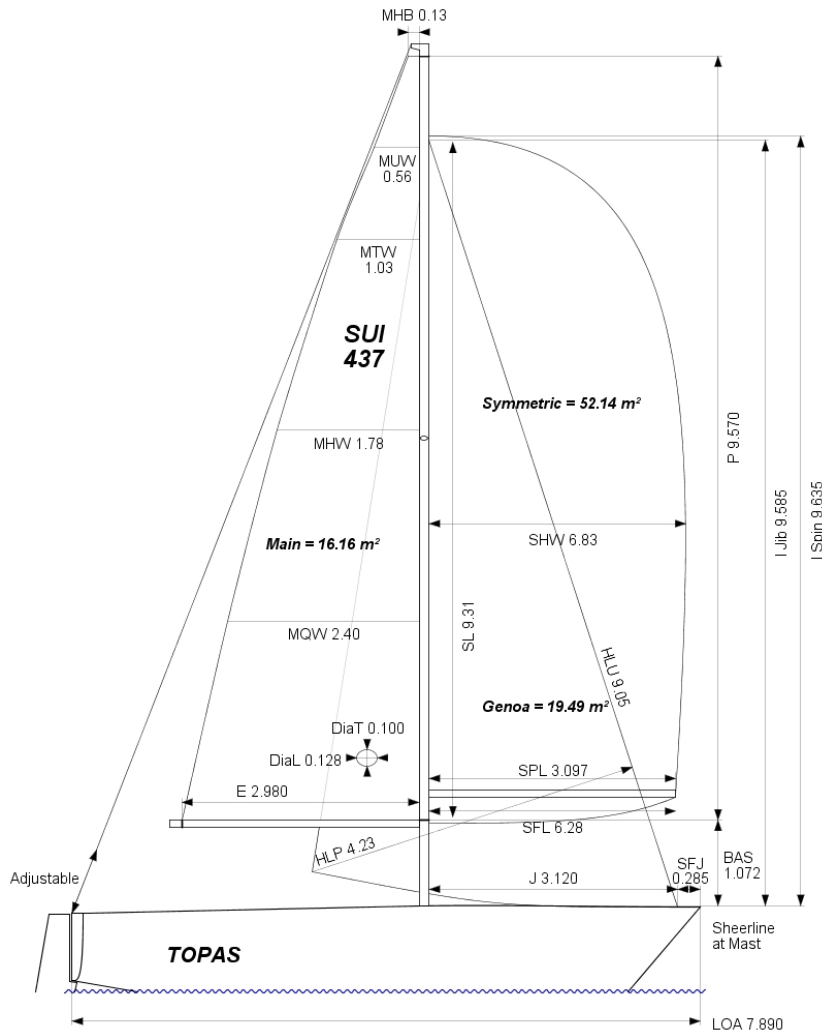
**Class Division Length**

**CDL = 5.766**

**Stability (Estimated)**

Limit Positive Stab.: **123.6°**  
Stability Index: **124.8**

**Eigner**



<b>BOOT</b> Name <b>TOPAS</b> Segel Nr. <b>SUI 437</b>		<b>GPH</b> <b>791.8</b>	<b>RUMPF</b> Data File <b>SUI437</b> Länge <b>7.890m</b> Offset Datei <b>msml2000.off</b> Breite <b>2.676m</b> Verdrängung <b>2'991kg</b> Tiefgang <b>1.339m</b>			
<b>KLASSE</b> Klasse <b>Hallberg Rassy 26</b> Designer <b>O.Enderlein</b> Werft <b>Hallberg Rassy</b> Series <b>01.1977</b> Baujahr Altersvergütung <b>0.487%</b>		IMS Division <b>Cruiser/Racer</b> Dynamic All. <b>0.584%</b> Fwd Accom. <b>Ja</b> Construction <b>massiv</b> Fiber Rigging <b>No</b> Aramid Core <b>No</b> Crew Arm Ex Carbon Ruder <b>No</b> Light Stanchions		IMSL <b>6.730m</b> VCGD <b>-0.069m</b> Sink <b>10.72kg/mm</b> RL <b>4.801m</b> VCGM <b>0.013m</b> WS <b>16.01m<sup>2</sup></b> LSM0 <b>6.969m</b> Displacement/Length ratio <b>8.8370</b>		
<b>COMMENTS</b> new .off from 2017		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>0.360</b> Typ <b>Folding 2 blades</b> PBW <b>0.092</b> PIPA <b>0.0022</b>		<b>SCORING OPTIONS</b>				
	<b>COASTAL / LONG DISTANCE</b>			<b>WINDWARD / LEEWARD</b>		
Time on Distance	<b>768.6</b>			<b>858.7</b>		
Time on Time	<b>0.7806</b>			<b>0.7861</b>		
Triple Number	Schwach	Mittel	Stark	Schwach	Mittel	Stark
Time on Distance	<b>915.8</b>	<b>699.0</b>	<b>621.3</b>	<b>1187.1</b>	<b>866.2</b>	<b>745.0</b>
Time on Time	<b>0.7371</b>	<b>0.9657</b>	<b>1.0865</b>	<b>0.5686</b>	<b>0.7793</b>	<b>0.9061</b>