



**ORC**

Offshore Racing Congress  
World leader in rating technology

**2019  
ORC Club  
Certificate**

**Rating Office**

Swiss Rating Office ABC  
Dominique Thurnherr  
Pfannenstiltstrasse 2  
8820 Wädenswil



ABC  
Schweiz - Suisse - Switzerland

**Zertifikat**

Nummer **SUI160**  
Ausgestellt **19.02.2019**  
ORC Ref **SUI00005072**  
VPP **2019 1.01**  
Gültig bis **31.12.2019**

**max. Crewgewicht**

Default 419kg  
Maximum **419kg**  
Minimum\* 314kg  
*\*when applied by the NoR and SI*  
Non Manual Pwr **No**

**Special Scoring**

ToD ToT  
Non Spin GPH **758.4 0.7911**  
Non Spin OSN **734.3 0.8171**

**Segelbeschränkung**

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

**Spinnaker Konfiguration**

Symmetric: **Ja 65.70**  
Asymmetric: **No**  
Flying H/S: **No**  
Spin. Pole: **Ja**

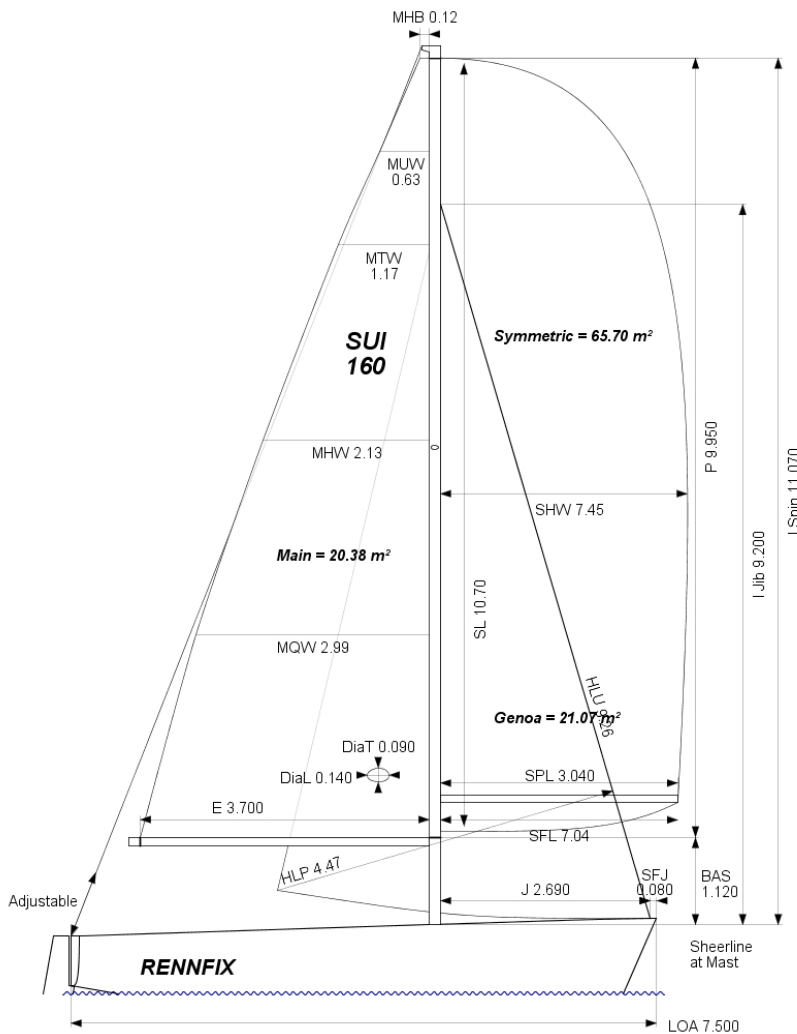
**Class Division Length**

**CDL = 6.639**

**Stability (Estimated)**

Limit Positive Stab.: **107.8°**  
Stability Index: **107.7**

**Eigner**



<b>BOOT</b> Name <b>RENNFIX</b> Segel Nr. <b>SUI 160</b>		<b>GPH</b> <b>718.3</b>	<b>RUMPF</b> Data File <b>SUI160</b> Länge <b>7.500m</b> Offset Datei <b>H219.bof</b> Breite <b>2.518m</b> Verdrängung <b>2'325kg</b> Tiefgang <b>1.509m</b>			
<b>KLASSE</b> Klasse <b>Dehler 25</b> Designer <b>v.d.Stadt</b> Werft <b>Dehler</b> Series <b>01.1995</b> Baujahr <b>07.2004</b> Altersvergütung <b>0.487%</b>		IMS Division <b>Cruiser/Racer</b> Dynamic All. <b>0.137%</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				
<b>COMMENTS</b>		IMSL <b>7.016m</b> VCGD <b>0.142m</b> Sink <b>10.83kg/mm</b> RL <b>6.262m</b> VCGM <b>0.116m</b> WS <b>14.20m²</b> LSM0 <b>7.063m</b> Displacement/Length ratio <b>6.5987</b>				
<b>PROPELLER</b> Installation <b>Shaft exposed</b> PRD <b>0.270</b> Typ <b>Folding 2 blades</b> PBW <b>0.085</b> PIPA <b>0.0043</b>		<b>CENTERBOARD</b> <b>N/A</b>				
<b>SCORING OPTIONS</b>						
	<b>COASTAL / LONG DISTANCE</b>		<b>WINDWARD / LEEWARD</b>			
Time on Distance	<b>698.5</b>		<b>774.0</b>			
Time on Time	<b>0.8589</b>		<b>0.8721</b>			
Triple Number	Schwach	Mittel	Stark	Schwach	Mittel	Stark
Time on Distance	<b>810.8</b>	<b>639.2</b>	<b>580.5</b>	<b>1042.6</b>	<b>774.6</b>	<b>688.1</b>
Time on Time	<b>0.8325</b>	<b>1.0560</b>	<b>1.1628</b>	<b>0.6474</b>	<b>0.8714</b>	<b>0.9810</b>