

**2019  
ORC Club  
Certificate**

**Rating Office**

**Offshore  
Racing  
Congress**



**Certificate**

Number **168357**  
Issued On **06/06/2019**  
ORC Ref **GER30010250**  
VPP Ver. **2019 1.01**  
Valid until **01/01/2020**

**Crew Weight**

Default 748kg  
Maximum **650kg**  
Minimum\* **488kg**  
*\*when applied by the NoR and SI*  
Non Manual Pwr **Rig**

**Special Scoring**

	ToD	ToT
Double H.GPH	<b>598.5</b>	<b>1.0026</b>
Double H.OSN	<b>584.4</b>	<b>1.0268</b>
Non Spin GPH	<b>630.0</b>	<b>0.9524</b>
Non Spin OSN	<b>612.0</b>	<b>0.9804</b>

**Sails Limitations**

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

**Asymmetric on centerline**

**Spinnaker configuration**  
Symmetric: **No**  
Asymmetric: **Yes 134.48**  
Flying H/S: **No**  
Spin. Pole: **No**

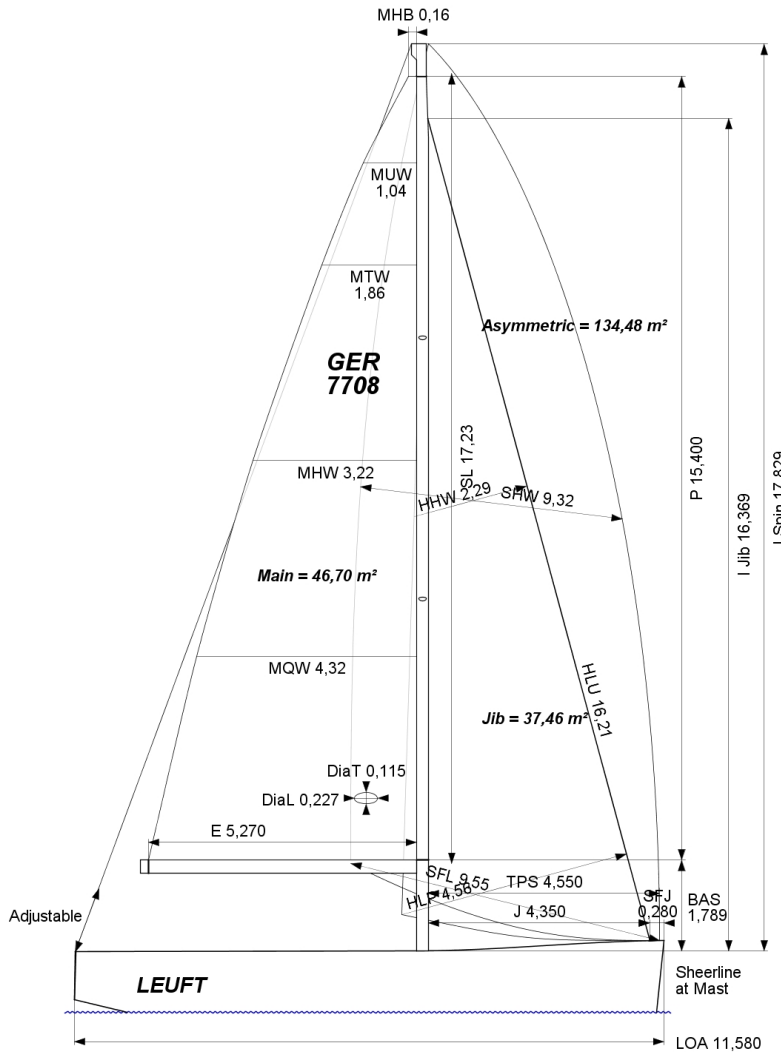
**Class Division Length**

**CDL = 10.039**

**Stability (Estimated)**

Limit Positive Stab.: **124.9°**  
Stability Index: **127.7**

**Owner**



BOAT	GPH	HULL
Name <b>LEUFT</b> Sail Nr <b>GER 7708</b>	<b>590.5</b>	Data File <b>GER7708</b> LOA <b>11.580m</b> Offset File <b>Xp38-21v.OFF</b> MB <b>3.670m</b> Displacement <b>6,775kg</b> Draft <b>2.109m</b>
<b>CLASS</b> Class <b>XP-38</b> Designer <b>JEPPESEN</b> Builder <b>X-YACHTS</b> Series <b>04/2011, CIN 83</b> Age Date <b>01/2018</b> Age Allowance <b>0.260%</b>	IMS Division <b>Cruiser/Racer</b> Dynamic All. <b>0.135%</b> Fwd Accom. <b>Yes</b> Construction <b>Cored</b> Fiber Rigging <b>No</b> Aramid Core <b>No</b> Crew Arm Ex Carbon Rudder <b>No</b> Light Stanchions <b>No</b>	IMSL <b>10.767m</b> VCGD <b>-0.043m</b> Sink <b>21.39kg/mm</b> RL <b>9.309m</b> VCGM <b>-0.060m</b> WS <b>29.11m²</b> LSM0 <b>10.597m</b> Displacement/Length ratio <b>5.6933</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>0.406</b> Type <b>Folding 2 blades</b> PBW <b>0.116</b> PIPA <b>0.0035</b>		
<b>SCORING OPTIONS</b>		
	<b>COASTAL / LONG DISTANCE</b>	<b>WINDWARD / LEEWARD</b>
Time on Distance	<b>575.3</b>	<b>648.0</b>
Time on Time	<b>1.0429</b>	<b>1.0416</b>
Triple Number	Low Medium High	Low Medium High
Time on Distance	<b>671.6 523.7 472.7</b>	<b>871.1 649.2 574.3</b>
Time on Time	<b>1.0051 1.2890 1.4281</b>	<b>0.7749 1.0398 1.1753</b>