



**2019  
ORC Club  
Certificate**

**Rating Office**

**Offshore  
Racing  
Congress**



**Certificate**

Number **106221**  
 Issued On **11/04/2019**  
 ORC Ref **ESP00003771**  
 VPP Ver. **2019 1.01**  
 Valid until **31/12/2019**

**Crew Weight**

Default 405kg  
 Maximum **275kg**  
 Minimum\* **190kg**  
*\*when applied by the NoR and SI*  
 Non Manual Pwr **No**

**Special Scoring**

	ToD	ToT
Double H.GPH	<b>812.3</b>	<b>0.7387</b>
Double H.OSN	<b>788.2</b>	<b>0.7612</b>
Non Spin GPH	<b>854.2</b>	<b>0.7024</b>
Non Spin OSN	<b>820.0</b>	<b>0.7317</b>

**Sails Limitations**

Headsails **5** Spinnakers **3**  
**Dacron Sails**  
**Asymmetric on centerline**  
**Spinnaker configuration**  
 Symmetric: **No**  
 Asymmetric: **Yes** 34.75  
 Flying H/S: **No**  
 Spin. Pole: **No**

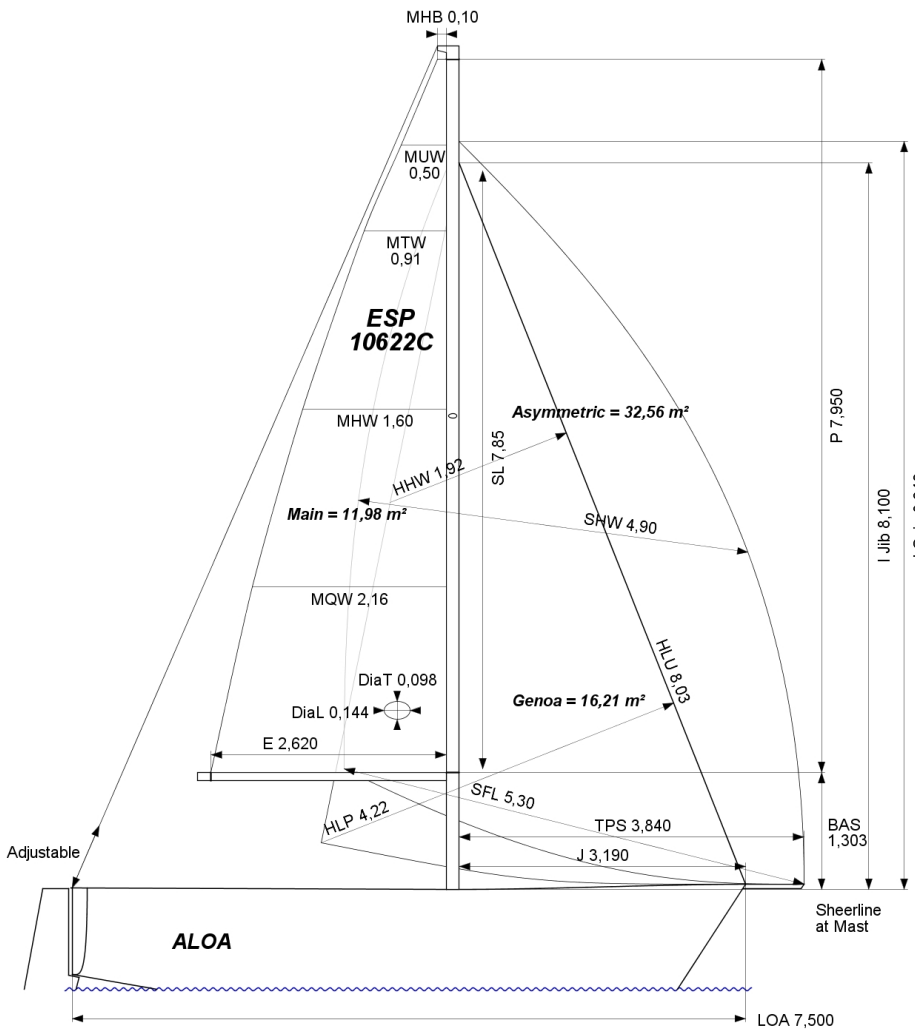
**Class Division Length**

**CDL = 5.679**

**Stability (Estimated)**

Limit Positive Stab.: **149.2°**  
 Stability Index: **142.4**

**Owner**



BOAT	GPH	HULL
Name <b>ALOA</b> Sail Nr <b>ESP-10622_C</b>	<b>810.8</b>	Data File <b>E10622_C</b> LOA <b>7.500m</b> Offset File <b>GR0088.BOF</b> MB <b>2.932m</b> Displacement <b>2,227kg</b> Draft <b>1.419m</b>
<b>CLASS</b> Class <b>ALOA 25</b> Designer <b>FAUROUX</b> Builder <b>ALOA MARINE</b> Series <b>01/1976</b> Age Date <b>01/1978</b> Age Allowance <b>0.487%</b>	IMS Division <b>Cruiser/Racer</b> Dynamic All. <b>0.426%</b> Fwd Accom. <b>Yes</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>	IMSL <b>6.873m</b> VCGD <b>-0.787m</b> Sink <b>10.39kg/mm</b> RL <b>4.485m</b> VCGM <b>-0.743m</b> WS <b>14.59m²</b> LSMO <b>6.899m</b> Displacement/Length ratio <b>6.7821</b>
<b>COMMENTS</b> CASCO ESTIMADO	Water Ballast <b>0</b> Trim Tab <b>No</b> BLR Index <b>0.0000</b>	<b>CENTERBOARD</b>  NA
<b>PROPELLER</b> Type <b>No Propeller</b>		
<b>SCORING OPTIONS</b>		
	<b>COASTAL / LONG DISTANCE</b>	<b>WINDWARD / LEEWARD</b>
Time on Distance	<b>786.8</b>	<b>888.8</b>
Time on Time	<b>0.7626</b>	<b>0.7595</b>
Triple Number	Low Medium High	Low Medium High
Time on Distance	<b>953.7 714.8 610.3</b>	<b>1242.4 906.8 746.5</b>
Time on Time	<b>0.7078 0.9443 1.1061</b>	<b>0.5433 0.7444 0.9042</b>