



**2019  
ORC Club  
Certificate**

**Rating Office**

**Offshore  
Racing  
Congress**



**Certificate**

Number **102991**  
 Issued On **08/01/2019**  
 ORC Ref **ESP00002026**  
 VPP Ver. **2019 1.00**  
 Valid until **31/12/2019**

**Crew Weight**

Default 319kg  
 Maximum **175kg**  
 Minimum\* **90kg**  
\*when applied by the NoR and SI  
 Non Manual Pwr **No**

**Special Scoring**

	ToD	ToT
Double H.GPH	<b>822.0</b>	<b>0.7300</b>
Double H.OSN	<b>807.3</b>	<b>0.7432</b>
Non Spin GPH	<b>858.8</b>	<b>0.6986</b>
Non Spin OSN	<b>835.1</b>	<b>0.7185</b>

**Sails Limitations**

Headsails **5** Spinnakers **3**  
**Dacron Sails**  
**Asymmetric on centerline**  
**Spinnaker configuration**  
 Symmetric: **No**  
 Asymmetric: **Yes 48.63**  
 Flying H/S: **No**  
 Spin. Pole: **No**

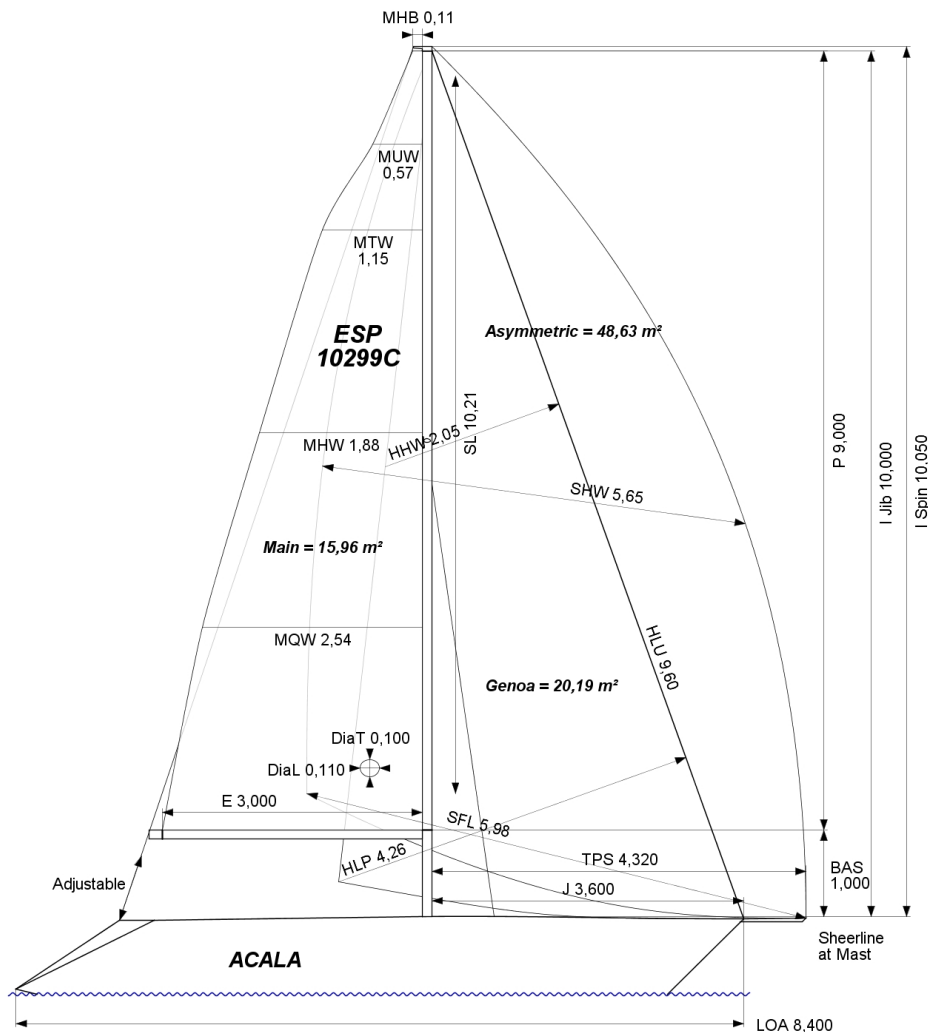
**Class Division Length**

**CDL = 4.906**

**Stability (Estimated)**

Limit Positive Stab.: **123.7°**  
 Stability Index: **119.5**

**Owner**



<b>BOAT</b> Name <b>ACALA</b> Sail Nr <b>ESP-10299_C</b>		<b>GPH</b> <b>821.4</b>	<b>HULL</b> Data File <b>E10299_C</b> LOA <b>8.400m</b> Offset File <b>e182.off</b> MB <b>2.406m</b> Displacement <b>1,633kg</b> Draft <b>1.089m</b>			
<b>CLASS</b> Class <b>SUPER DAIMIO 28</b> Designer <b>Francois Sergent</b> Builder <b>NAUTIQUES DU SUD-O</b> Series <b>01/1978</b> Age Date <b>01/1980</b> Age Allowance <b>0.487%</b>		IMSL <b>5.831m</b> VCGD <b>-0.132m</b> Sink <b>8.20kg/mm</b> RL <b>3.980m</b> VCGM <b>-0.066m</b> WS <b>11.33m²</b> LSMO <b>5.831m</b> Displacement/Length ratio <b>8.2368</b>				
<b>COMMENTS</b> CASCO ESTIMADO.		Water Ballast <b>0</b> Trim Tab <b>No</b> BLR Index <b>0.0000</b>				
<b>PROPELLER</b> Installation <b>Shaft exposed</b> PRD <b>0.400</b> Type <b>Solid 3 blades</b> PIPA <b>0.0199</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>806.7</b>		<b>923.5</b>			
Time on Time	<b>0.7438</b>		<b>0.7309</b>			
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	<b>911.3</b>	<b>732.9</b>	<b>686.5</b>	<b>1180.3</b>	<b>921.0</b>	<b>850.4</b>
Time on Time	<b>0.7407</b>	<b>0.9210</b>	<b>0.9832</b>	<b>0.5719</b>	<b>0.7329</b>	<b>0.7937</b>