



**ORC**

Offshore Racing Congress  
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**2019  
ORC Club  
Certificate**

**Rating Office**

**Offshore  
Racing  
Congress**



World Leader In Rating Technology

**Certificate**

Number **103791**  
Issued On **10/01/2019**  
ORC Ref **ESP00002125**  
VPP Ver. **2019 1.01**  
Valid until **31/12/2019**

**Crew Weight**

Default 638kg  
Maximum **320kg**  
Minimum\* **235kg**  
*\*when applied by the NoR and SI*  
Non Manual Pwr **No**

**Special Scoring**

	ToD	ToT
Double H.GPH	<b>731.3</b>	<b>0.8205</b>
Double H.OSN	<b>704.3</b>	<b>0.8519</b>
Non Spin GPH	<b>729.6</b>	<b>0.8224</b>
Non Spin OSN	<b>702.7</b>	<b>0.8538</b>

**Sails Limitations**

Headsails **1** Spinnakers **0**  
**Dacron Sails**

**Spinnaker configuration**

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

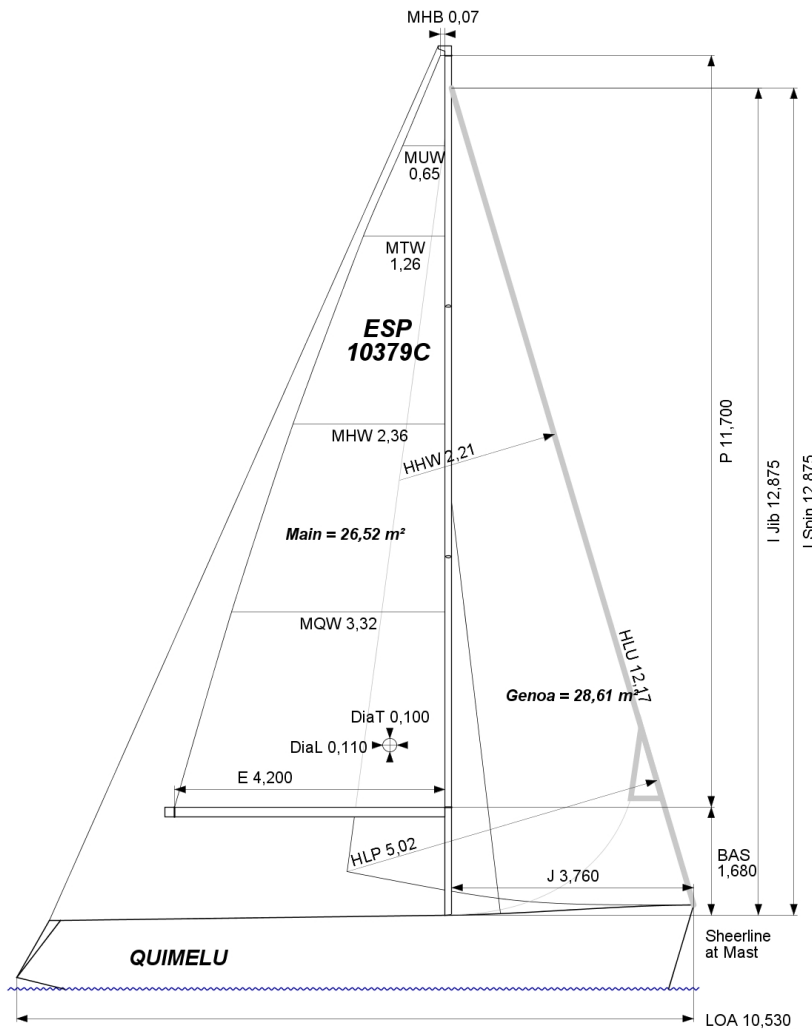
**Class Division Length**

**CDL = 8.154**

**Stability (Estimated)**

Limit Positive Stab.: **118.4°**  
Stability Index: **117.5**

**Owner**



BOAT		GPH	HULL			
Name	<b>QUIMELU</b>	<b>729.6</b>	Data File	<b>E10379_C</b> LOA <b>10.530m</b>		
Sail Nr	<b>ESP-10379_C</b>		Offset File	<b>DUF365CL.OFF</b> MB <b>3.662m</b>		
CLASS		Displacement <b>5,395kg</b> Draft <b>1.655m</b>				
Class	<b>DUFOUR 365 GL</b>	IMS Division	<b>Cruiser/Racer</b>	Dynamic All. <b>0.392%</b>		
Designer	<b>UMBERTO FELCI</b>	Fwd Accom.	<b>Yes</b>	Construction <b>Solid</b>		
Builder	<b>DUFOUR</b>	Fiber Rigging	<b>No</b>	Aramid Core <b>No</b>		
Series	<b>01/2005</b>	Crew Arm Ex		Carbon Rudder <b>No</b>		
Age Date	<b>02/2009</b>	Light Stanchions				
Age Allowance	<b>0.455%</b>	IMSL	<b>9.604m</b> VCGD <b>-0.195m</b> Sink <b>19.33kg/mm</b>			
COMMENTS		RL	<b>6.703m</b> VCGM <b>-0.016m</b> WS <b>24.29m²</b>			
CASCO ESTIMADO. SIN SPINANKER		LSM0	<b>9.482m</b> Displacement/Length ratio <b>6.3284</b>			
PROPELLER		Water Ballast	<b>0</b> Trim Tab <b>No</b>	CENTERBOARD		
Installation	<b>Strut</b>	PRD	<b>0.300</b>	<b>NA</b>		
Type	<b>Solid 2 blades</b>	PIPA	<b>0.0091</b>			
SCORING OPTIONS						
Time on Distance	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
	<b>702.7</b>			<b>784.0</b>		
Time on Time	<b>0.8538</b>			<b>0.8609</b>		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	<b>882.4</b>	<b>636.3</b>	<b>539.4</b>	<b>1154.8</b>	<b>796.4</b>	<b>646.8</b>
Time on Time	<b>0.7650</b>	<b>1.0608</b>	<b>1.2515</b>	<b>0.5845</b>	<b>0.8476</b>	<b>1.0436</b>