



World Leader in Rating Technology

2017 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



Certificate

Number **623901**
 Issued On **02/06/2017**
 ORC Ref **ESP00023031**
 VPP Ver. **2017 1.00**
 Valid until **31/12/2017**

Crew Weight

Declared **418kg**
 Default* **418kg**
 Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Double H.GPH	774.0	0.7752
Double H.OSN	751.6	0.7983
Non Spin GPH	800.9	0.7492
Non Spin OSN	772.9	0.7763

Sails Limitations

Headsails **1** Spinnakers **3**

Spinnaker configuration

Symmetric: **Yes** **53.96**
 Asymmetric: **No**
 Flying H/S: **No**
 Spin. Pole: **Yes**

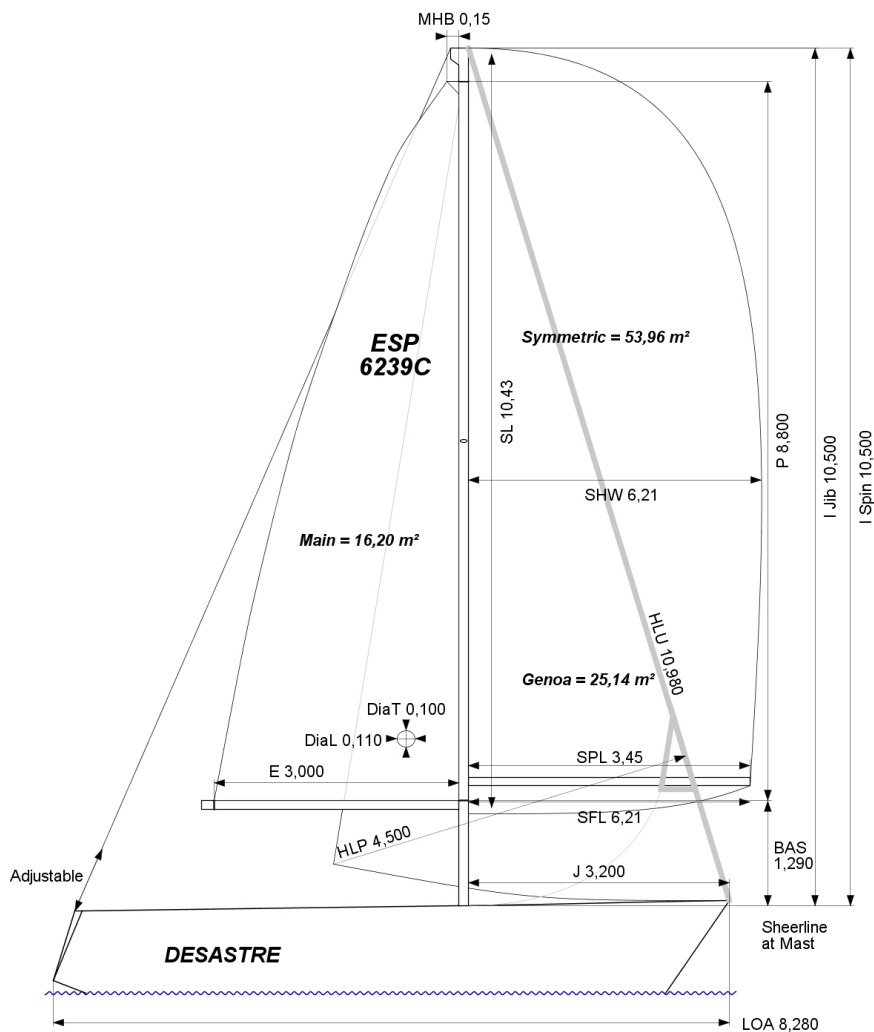
Class Division Length

CDL = **6.201**

Stability (Estimated)

Limit Positive Stab.: **116.5°**
 Stability Index: **112.9**

Owner



BOAT	GPH	HULL
Name DESASTRE Sail Nr ESP-6239_C	768.3	Data File E6239_C LOA 8.280m Offset File F040.OFF MB 2.984m Displacement 2,821kg Draft 1.658m
CLASS Class AQUILA Designer P.HARLE Builder JEANNEAU Series 01/1978 Age Date 02/1978 Age Allowance 0.487%		IMS Division Cruiser/Racer Dynamic All. 0.368% Fwd Accom. Yes Construction Solid Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder No Light Stanchions No
COMMENTS		IMSL 7.011m VCGD 0.151m Sink 10.70kg/mm RL 5.390m VCGM 0.114m WS 15.12m² LSM0 7.048m Displacement/Length ratio 8.0576
PROPELLER Installation Shaft exposed PRD 0.400 Type Solid 3 blades PIPA 0.0199		Water Ballast 0 Trim Tab No
		CENTERBOARD N/A

SCORING OPTIONS	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
	Time On Distance	743.9			831.4	
Time On Time	0.8065			0.8119		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	893.9	676.4	599.9	1155.4	838.4	719.9
Time on Time	0.7551	0.9979	1.1251	0.5842	0.8051	0.9376