



World Leader in Rating Technology

2017 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



World Leader In Rating Technology

Certificate

Number **004/17**
 Issued On **28/04/2017**
 ORC Ref **ROU00075825**
 VPP Ver. **2017 1.00**
 Valid until **31/12/2017**

Crew Weight

Declared **889kg**
 Default* **793kg**
 Non Manual Pwr **No**

Special Scoring

ToD ToT
 Non Spin GPH **684.0 0.8772**
 Non Spin OSN **663.2 0.9047**

Sails Limitations

Headsails **1** Spinnakers **0**

Dacron Sails

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

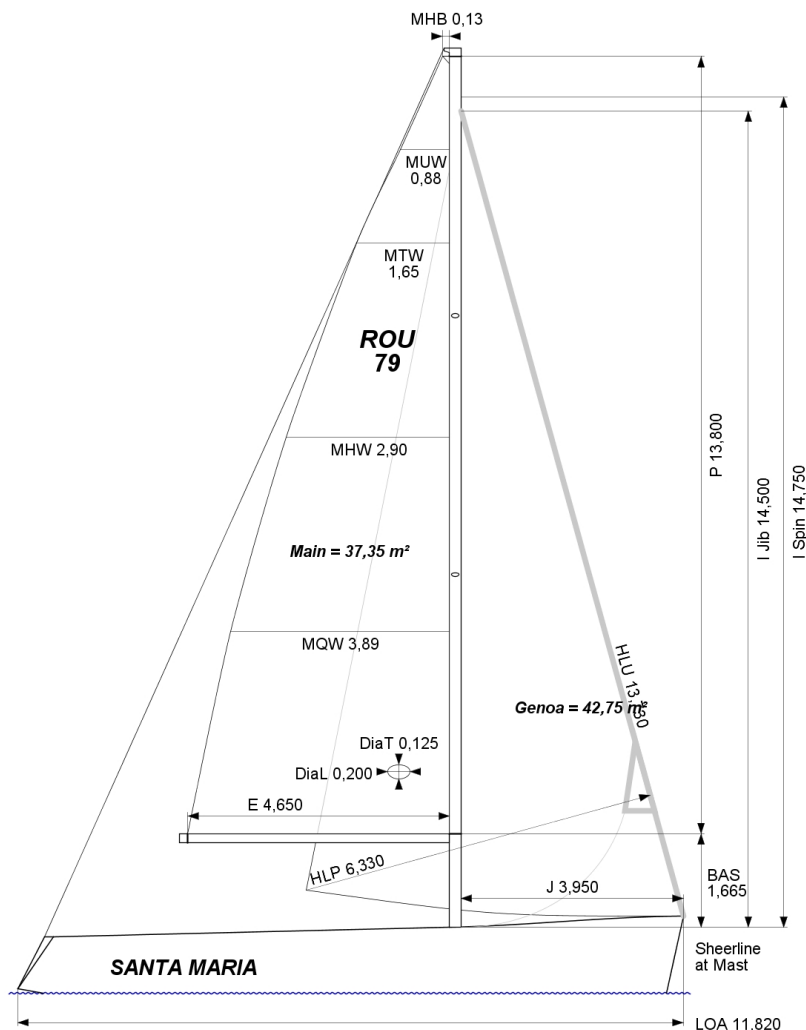
Class Division Length

CDL = **9.206**

Stability (Estimated)

Limit Positive Stab.: **115.7°**
 Stability Index: **120.9**

Owner



BOAT Name Santa Maria Sail Nr ROU 79		GPH 684.0	HULL Data File ROU79 LOA 11.820m Offset File OCE40CL.OFF MB 3.926m Displacement 9,211kg Draft 1.603m			
CLASS Class Oceanis 40 Designer Berett / Racoupeau Builder Benetau Series 01/2007 Age Date 01/2008 Age Allowance 0.325%		IMS Division Cruiser/Racer Dynamic All. 0.415% Fwd Accom. Yes Construction Solid Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder No Light Stanchions No				
COMMENTS TPS = 4.150		IMSL 11.150m VCGD -0.105m Sink 26.31kg/mm RL 7.260m VCGM -0.053m WS 31.87m² LSM0 11.043m Displacement/Length ratio 6.8398 Water Ballast 0 Trim Tab No				
PROPELLER Installation Shaft exposed PRD 0.440 Type Folding 3 blades PIPA 0.0045		CENTERBOARD N/A				
SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time On Distance	663.2			743.2		
Time On Time	0.9047			0.9082		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	819.0	599.4	506.9	1082.9	756.8	609.4
Time on Time	0.8242	1.1261	1.3317	0.6233	0.8919	1.1077