



World Leader in Rating Technology

2016 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



Certificate

Number **020/16**
 Issued On **24/06/2016**
 ORC Ref **ROU00063569**
 VPP Ver. **2016 1.01**
 Valid until **31/12/2016**

Crew Weight

Declared **1,100kg**
 Default* **1,094kg**
 Non Manual Pwr

Special Scoring

ToD ToT
 Non Spin GPH **706.1 0.8497**
 Non Spin OSN **680.5 0.8818**
 N/S Perf. Line **-49.8 0.479**

Sails Limitations

Headsails **6** Spinnakers **3**
Dacron Sails
 Spinnaker configuration
 Symmetric: **No**
 Asymmetric: **Yes 107.41**
 Flying H/S: **No**
 Spin. Pole: **No**

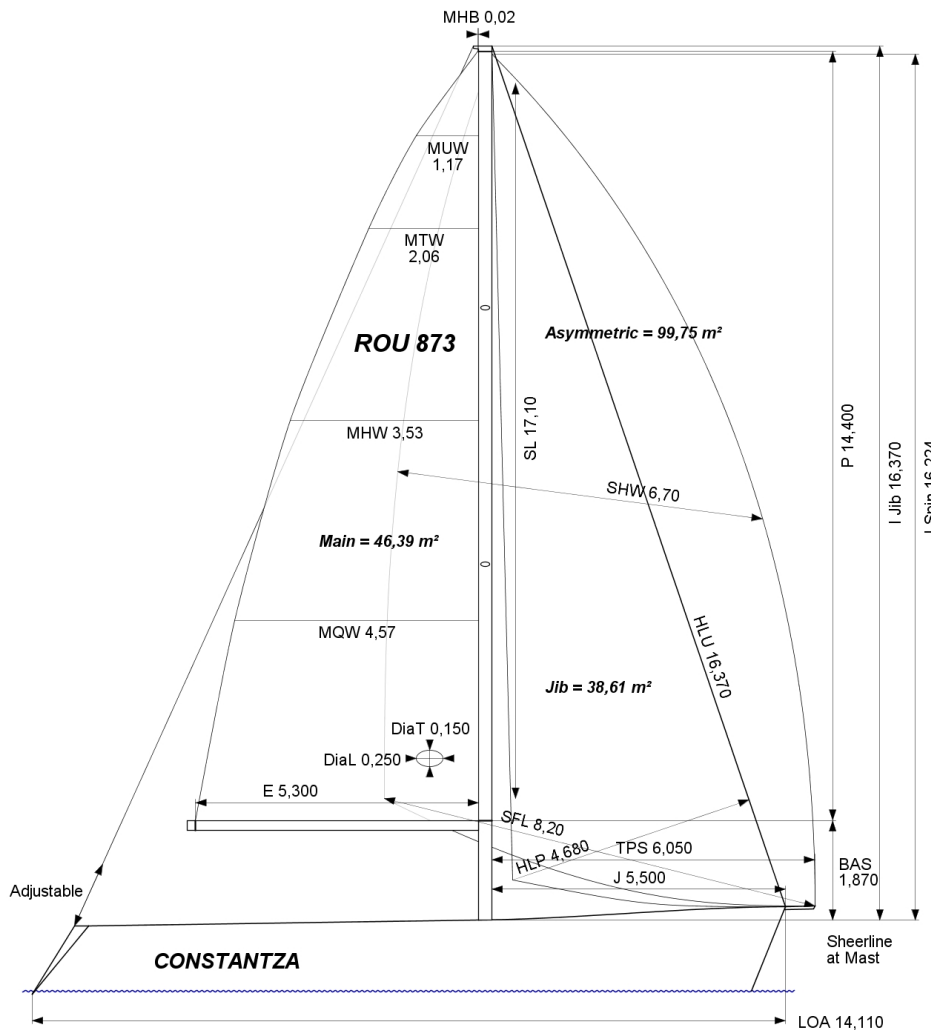
Class Division Length

CDL = **10.074**

Stability

LPS (Estimated): **98.4°**
 Stability Index: **108.3**
 OSR Category: **N/A**

Owner



BOAT		GPH		HULL			
Name Constantza Sail Nr ROU 873		667.9		Data File ROU873.dxt	LOA 14.110m		
				Offset File OCEAN473SK.off	MB 4.358m		
				Displacement 14,800kg	Draft 1.801m		
CLASS		IMS Division Cruiser/Racer Dynamic All. 0.431%					
Class Oceanis 473		Fwd Accom. Yes Construction Solid					
Designer Finot		Fiber Rigging No Aramid Core No					
Builder Benneteau		Crew Arm Ex Carbon Rudder No					
Series 09/2001		Light Stanchions No					
Age Date 09/2001		IMSL 13.472m		VCGD 0.363m	Sink 35.74kg/mm		
Age Allowance 0.487%		RL 6.675m		VCGM 0.366m	WS 46.56m²		
		LSM0 13.841m		Displacement/Length ratio 5.5816			
COMMENTS		Water Ballast 0 Trim Tab No					
PROPELLER		CENTERBOARD					
Installation Shaft exposed	PRD 0.432	N/A					
Type Folding 3 blades	PIPA 0.0018						
SCORING OPTIONS							
	OFFSHORE			INSHORE			
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD			
Time On Distance	645.3			739.9			
Time On Time	0.9299			0.9123			
Performance Line	PLT	PLD		PLT	PLD		
	0.537	-27.9		0.647	107.5		
Triple Number	Low	Medium	High	Low	Medium	High	
	0.8334	1.1599	1.3760	0.6327	0.8999	1.1013	