



World Leader in Rating Technology

2016 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



Certificate

Number **LT1602**
 Issued On **05/05/2016**
 ORC Ref **ltu00000329**
 VPP Ver. **2016 1.01**
 Valid until **31/12/2016**

Crew Weight

Declared **450kg**
 Default* **631kg**
 Non Manual Pwr **No**

Special Scoring

ToD ToT
 Non Spin GPH **719.5 0.8339**
 Non Spin OSN **692.1 0.8669**
 N/S Perf. Line **-8.5 0.523**

Sails Limitations

Headsails **6** Spinnakers **3**
Dacron Sails

Spinnaker configuration
 Symmetric: **Yes 89.32**
 Asymmetric: **Yes 74.30**
 Flying H/S: **No**
 Spin. Pole: **Yes**

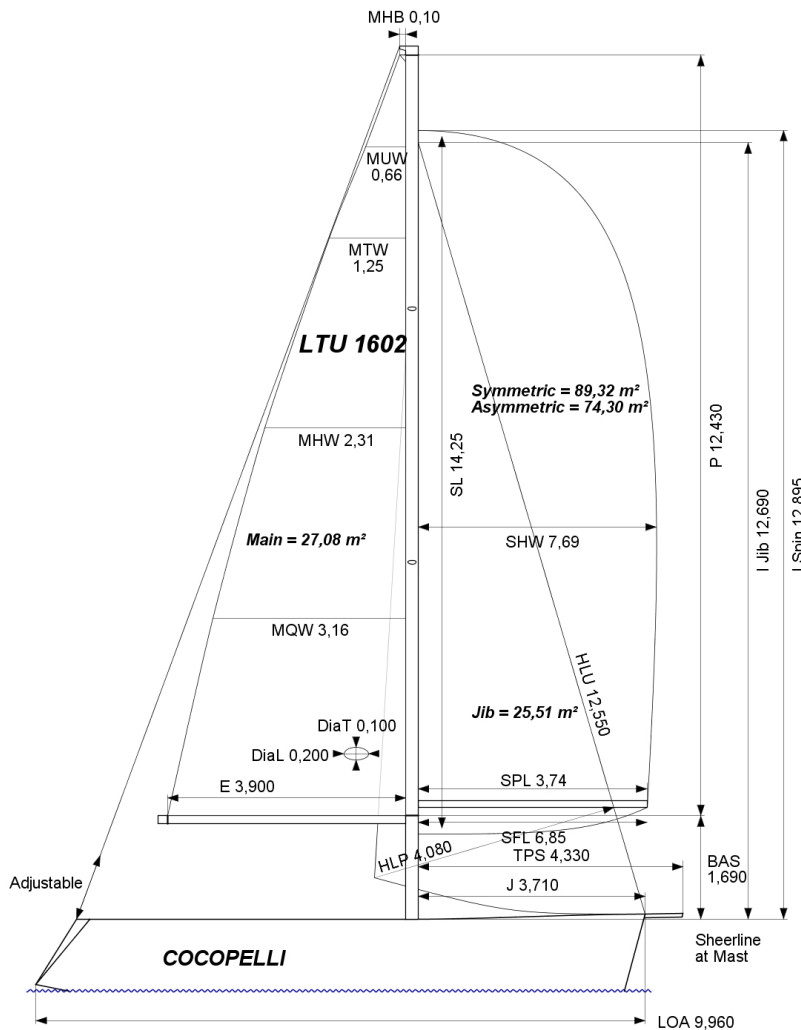
Class Division Length

CDL = **8.238**

Stability

LPS (Measured): **124.6°**
 Stability Index: **126.7**
 OSR Category: **0**

Owner



BOAT		GPH		HULL		
Name Cocopelli Sail Nr LTU 1602		674.2		Data File Cocopelli LOA 9.960m	Offset File SOD33ICL.OFF MB 3.342m	
CLASS		Displacement 5,247kg Draft 1.950m		IMS Division Cruiser/Racer Dynamic All. 0.316%	Fwd Accom. Yes Construction Solid	
Class Sun Odyssey 33i		IMS Division Cruiser/Racer Dynamic All. 0.316%		Fiber Rigging No Aramid Core No	Crew Arm Ex No Carbon Rudder No	
Designer Marc LOMBARD		IMS Division Cruiser/Racer Dynamic All. 0.316%		Light Stanchions		
Builder Jeanneau		IMS Division Cruiser/Racer Dynamic All. 0.316%		IMSL 9.382m VCGD 0.253m Sink 17.50kg/mm	RL 7.093m VCGM -0.004m WS 23.81m²	
Series 07/2011		IMS Division Cruiser/Racer Dynamic All. 0.316%		LSM0 9.403m Displacement/Length ratio 6.3112		
Age Date 07/2011		IMS Division Cruiser/Racer Dynamic All. 0.316%		Water Ballast 0 Trim Tab No		
Age Allowance 0.163%		IMS Division Cruiser/Racer Dynamic All. 0.316%		CENTERBOARD		
COMMENTS		IMS Division Cruiser/Racer Dynamic All. 0.316%		N/A		
PROPELLER		IMS Division Cruiser/Racer Dynamic All. 0.316%				
Installation Shaft exposed	PRD 0.370	IMS Division Cruiser/Racer Dynamic All. 0.316%				
Type Folding 2 blades	PBW 0.102	IMS Division Cruiser/Racer Dynamic All. 0.316%				
	PIPA 0.0033	IMS Division Cruiser/Racer Dynamic All. 0.316%				
SCORING OPTIONS		IMS Division Cruiser/Racer Dynamic All. 0.316%				
	OFFSHORE			INSHORE		
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time On Distance	652.0			727.4		
Time On Time	0.9202			0.9279		
Performance Line	PLT	PLD		PLT	PLD	
	0.592	16.3		0.682	127.6	
Triple Number	Low	Medium	High	Low	Medium	High
	0.8505	1.1404	1.3041	0.6525	0.9174	1.0941