



World Leader in Rating Technology

2016 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



Certificate

Number **LT1280**
 Issued On **30/07/2016**
 ORC Ref **ltu00000625**
 VPP Ver. **2016 1.01**
 Valid until **31/12/2016**

Crew Weight

Declared **421kg**
 Default* **421kg**
 Non Manual Pwr **No**

Special Scoring

ToD ToT
 Non Spin GPH **771.4 0.7778**
 Non Spin OSN **747.9 0.8023**
 N/S Perf. Line **17.3 0.517**

Sails Limitations

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

Spinnaker configuration

Symmetric: **Yes 63.61**
 Asymmetric: **No**
 Flying H/S: **No**
 Spin. Pole: **Yes**

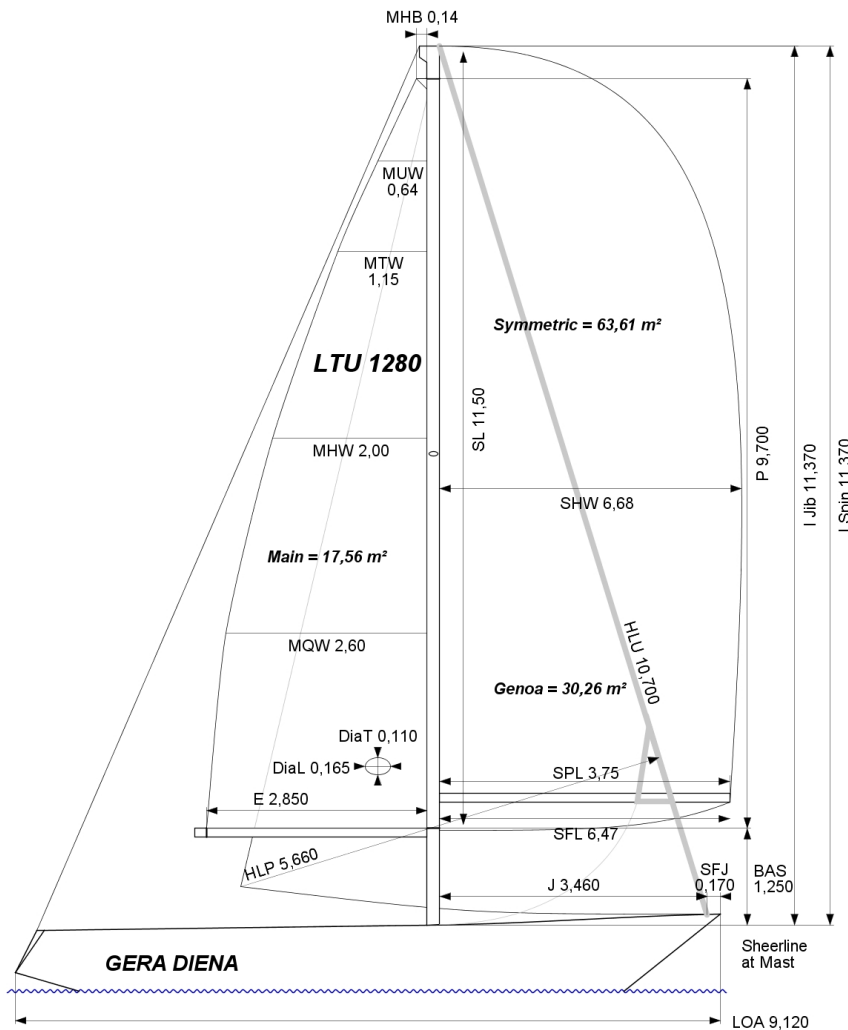
Class Division Length

CDL = **6.416**

Stability

LPS (Estimated): **112.8°**
 Stability Index: **113.1**
 OSR Category: **N/A**

Owner



BOAT		GPH		HULL			
Name Gera Diana Sail Nr LTU 1280		740.9		Data File GeraDiana	LOA 9.120m		
				Offset File AbBal.BOF	MB 2.942m		
				Displacement 3,514kg	Draft 1.566m		
CLASS				IMS Division Cruiser/Racer	Dynamic All. 0.477%		
Class Abin Ballad				Fwd Accom. Yes	Construction Solid		
Designer Rolf Magnusson				Fiber Rigging No	Aramid Core No		
Builder Abin Marine/Shipm				Crew Arm Ex	Carbon Rudder No		
Series 07/1971				Light Stanchions			
Age Date 07/1983				IMSL 7.155m	VCGD -0.069m	Sink 11.66kg/mm	
Age Allowance 0.487%				RL 5.676m	VCGM 0.018m	WS 17.32m²	
COMMENTS				LSM0 7.089m	Displacement/Length ratio 9.8639		
738,9				Water Ballast 0 Trim Tab No			
PROPELLER				CENTERBOARD			
Installation Shaft exposed	PRD 0.380			N/A			
Type Folding 2 blades	PBW 0.088						
	PIPA 0.0040						
SCORING OPTIONS							
	OFFSHORE			INSHORE			
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD			
Time On Distance	720.3			804.5			
Time On Time	0.8330			0.8391			
Performance Line	PLT	PLD		PLT	PLD		
	0.567	38.5		0.690	186.8		
Triple Number	Low	Medium	High	Low	Medium	High	
	0.7904	1.0295	1.1645	0.6107	0.8304	0.9734	