



World Leader in Rating Technology

2016 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



Certificate

Number **LT656**
 Issued On **22/07/2016**
 ORC Ref **ltu00000552**
 VPP Ver. **2016 1.01**
 Valid until **31/12/2016**

Crew Weight

Declared **320kg**
 Default* **469kg**
 Non Manual Pwr **No**

Special Scoring

ToD ToT
 Non Spin GPH **784.2 0.7651**
 Non Spin OSN **759.1 0.7904**
 N/S Perf. Line **16.3 0.509**

Sails Limitations

Headsails **5** Spinnakers **3**
Dacron Sails
 Spinnaker configuration
 Symmetric: **Yes 70.63**
 Asymmetric: **No**
 Flying H/S: **No**
 Spin. Pole: **Yes**

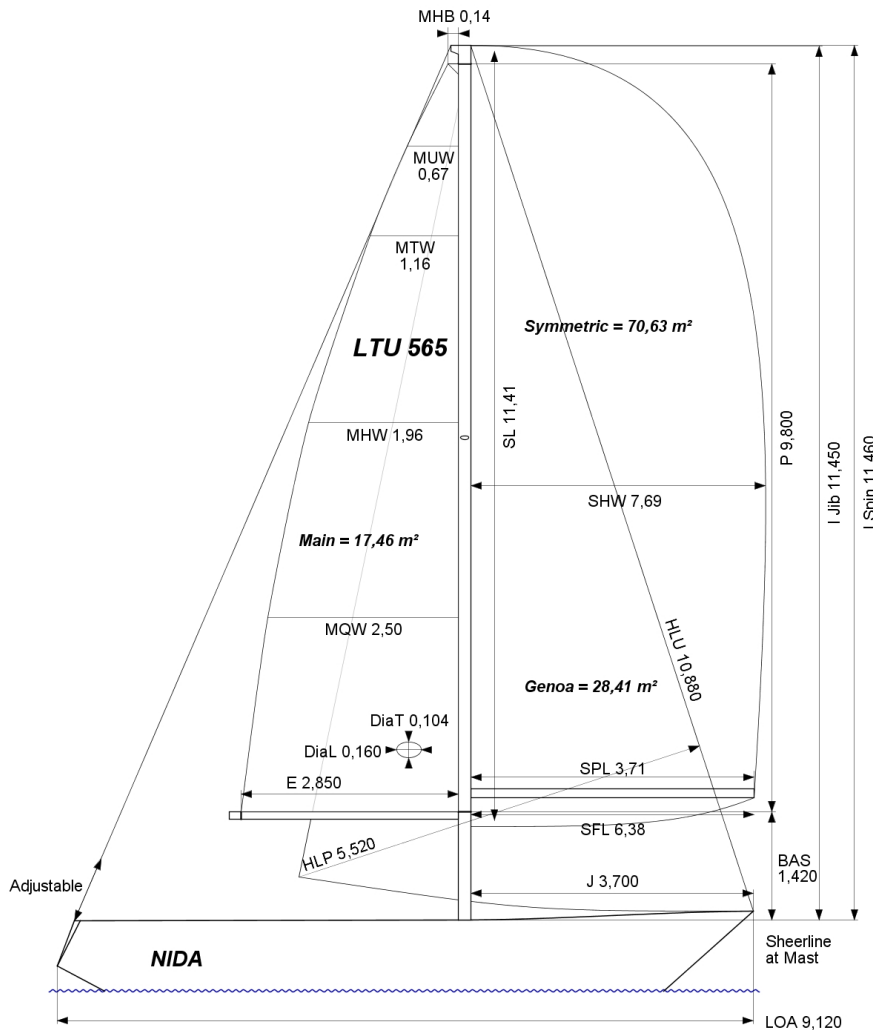
Class Division Length

CDL = **6.446**

Stability

LPS (Estimated): **111.3°**
 Stability Index: **112.1**
 OSR Category: **N/A**

Owner



BOAT		GPH		HULL			
Name NIDA Sail Nr LTU 565		747.3		Data File Nida LTU565.dxt	LOA 9.120m		
				Offset File CARTER30.OFF	MB 3.092m		
				Displacement 4,096kg	Draft 1.592m		
CLASS				IMS Division Cruiser/Racer	Dynamic All. 0.562%		
Class Conrad 30				Fwd Accom. Yes	Construction Solid		
Designer Carter				Fiber Rigging No	Aramid Core No		
Builder Poland				Crew Arm Ex	Carbon Rudder No		
Series 06/1979					Light Stanchions No		
Age Date 06/1979				IMSL 7.425m	VCGD 0.103m	Sink 12.81kg/mm	
Age Allowance 0.487%				RL 5.467m	VCGM 0.074m	WS 18.01m²	
COMMENTS				LSM0 7.638m	Displacement/Length ratio 9.1922		
				Water Ballast 0	Trim Tab No		
PROPELLER				CENTERBOARD			
Installation Strut	PRD			N/A			
Type Folding 2 blades	PIPA 0.0037						
SCORING OPTIONS							
	OFFSHORE			INSHORE			
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD			
Time On Distance	726.4			811.3			
Time On Time	0.8260			0.8320			
Performance Line	PLT	PLD		PLT	PLD		
	0.564	39.9		0.681	184.2		
Triple Number	Low	Medium	High	Low	Medium	High	
	0.7828	1.0212	1.1531	0.6059	0.8230	0.9646	