



World Leader in Rating Technology

**2016
ORC Club
Certificate**

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **LT333**
 Issued On **30/07/2016**
 ORC Ref **ltu00000620**
 VPP Ver. **2016 1.01**
 Valid until **31/12/2016**

Crew Weight

Declared **420kg**
 Default* **482kg**
 Non Manual Pwr **No**

Special Scoring

ToD ToT
 Non Spin GPH **693.4 0.8653**
 Non Spin OSN **674.1 0.8900**
 N/S Perf. Line **9.8 0.565**

Sails Limitations

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

Spinnaker configuration

Symmetric: **No**
 Asymmetric: **Yes 55.25**
 Flying H/S: **No**
 Spin. Pole: **No**

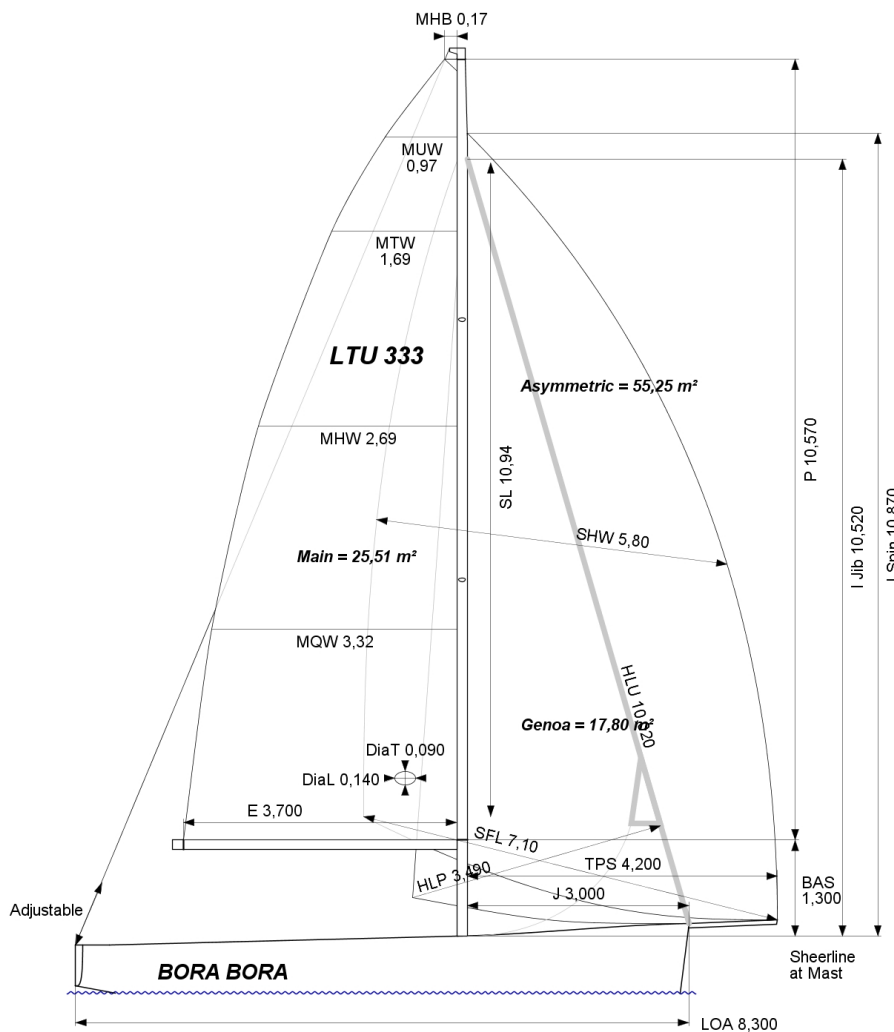
Class Division Length

CDL = **7.656**

Stability

LPS (Measured): **105.6°**
 Stability Index: **100.5**
 OSR Category: **N/A**

Owner



BOAT Name BORA BORA Sail Nr LTU 333		GPH 658.6	HULL Data File bora bora.dxt LOA 8.300m Offset File RS280.OFF MB 2.656m Displacement 1,860kg Draft 1.724m			
CLASS Class RS280 Designer UAB Plastolitas Builder UAB Plastolitas Series 06/1998 Age Date 04/2002 Age Allowance 0.487%		IMS Division Sportboat Dynamic All. 0.185% Fwd Accom. Yes Construction Cored Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder No Light Stanchions				
COMMENTS		IMSL 7.972m VCGD 0.006m Sink 11.65kg/mm RL 7.339m VCGM 0.012m WS 15.38m² LSM0 7.788m Displacement/Length ratio 3.9376				
PROPELLER Type No Propeller		CENTERBOARD N/A				
SCORING OPTIONS		Water Ballast 0 Trim Tab No				
Time On Distance	OFFSHORE		INSHORE			
	COASTAL / LONG DISTANCE		WINDWARD / LEEWARD			
Time On Time	642.7		728.4			
Performance Line	0.9335		0.9267			
Triple Number	PLT	PLD	PLT	PLD		
	0.639	38.9	0.917	302.2		
Triple Number	Low	Medium	High	Low	Medium	High
	0.8996	1.1531	1.3015	0.6922	0.9269	1.0509