



World Leader in Rating Technology

2016
ORC Club
Certificate

Rating Office

Offshore
Racing
Congress



Certificate

Number **LT1612**
Issued On **12/07/2016**
ORC Ref **ltu00000495**
VPP Ver. **2016 1.01**
Valid until **31/12/2016**

Crew Weight

Declared **377kg**
Default* **377kg**
Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Non Spin GPH	798.7	0.7512
Non Spin OSN	769.7	0.7796
N/S Perf. Line	15.4	0.500

Sails Limitations

Headsails **5** Spinnakers **3**

Spinnaker configuration

Symmetric: **Yes** **61.30**
Asymmetric: **No**
Flying H/S: **No**
Spin. Pole: **Yes**

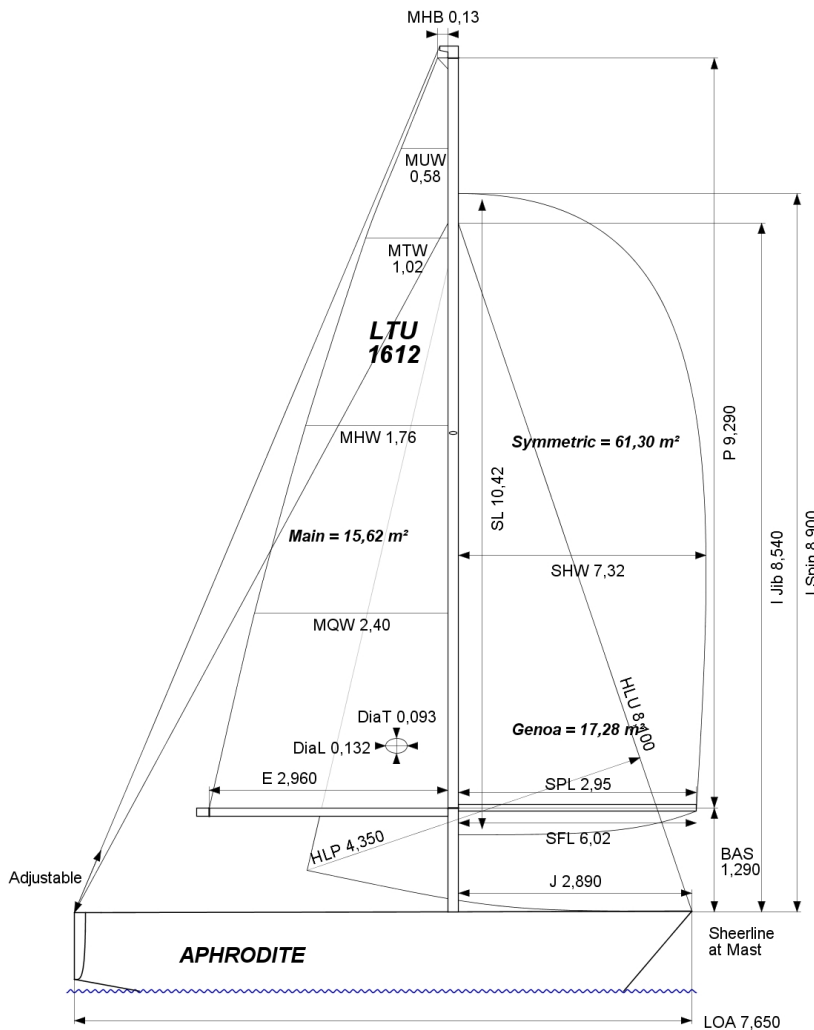
Class Division Length

CDL = **6.062**

Stability

LPS (Estimated): **117.1°**
Stability Index: **110.3**
OSR Category: **N/A**

Owner



BOAT Name APHRODITE Sail Nr LTU-1612	GPH 750.0	HULL Data File Aphrodite LOA 7.650m Offset File L2190.BOF MB 2.852m Displacement 2,084kg Draft 1.602m
CLASS Class Aphrodite 25 Designer Carl Beyer Builder Boo Marine Series 03/1982 Age Date 03/1982 Age Allowance 0.487%		IMS Division Cruiser/Racer Dynamic All. 0.289% Fwd Accom. Yes Construction Solid Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder No Light Stanchions No
COMMENTS 2155		IMSL 6.531m VCGD -0.023m Sink 9.65kg/mm RL 5.593m VCGM 0.059m WS 14.07m² LSM0 6.555m Displacement/Length ratio 7.3991
PROPELLER Type No Propeller		Water Ballast 0 Trim Tab No
SCORING OPTIONS		CENTERBOARD N/A
	OFFSHORE COASTAL / LONG DISTANCE	INSHORE WINDWARD / LEEWARD
Time On Distance	727.3	808.0
Time On Time	0.8250	0.8354
Performance Line	PLT 0.564 PLD 40.8	PLT 0.683 PLD 185.5
Triple Number	Low 0.7809 Medium 1.0173 High 1.1507	Low 0.6039 Medium 0.8295 High 0.9665