



World Leader in Rating Technology

2017
ORC Club One
Design Certificate

Rating Office

Offshore
Racing
Congress



Certificate

Number **METEOR**
Issued On **16/03/2017**
ORC Ref **CLU00021508**
VPP Ver. **2017 1.00**
Valid until **31/12/2017**

Crew Weight

Declared **270kg**
Default* **272kg**
Non Manual Pwr **No**

Special Scoring

ToD ToT
Non Spin GPH **843.7 0.7112**
Non Spin OSN **817.8 0.7336**

Sails Limitations

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

Spinnaker configuration

Symmetric: **Yes 24.73**
Asymmetric: **No**
Flying H/S: **No**
Spin. Pole: **Yes**

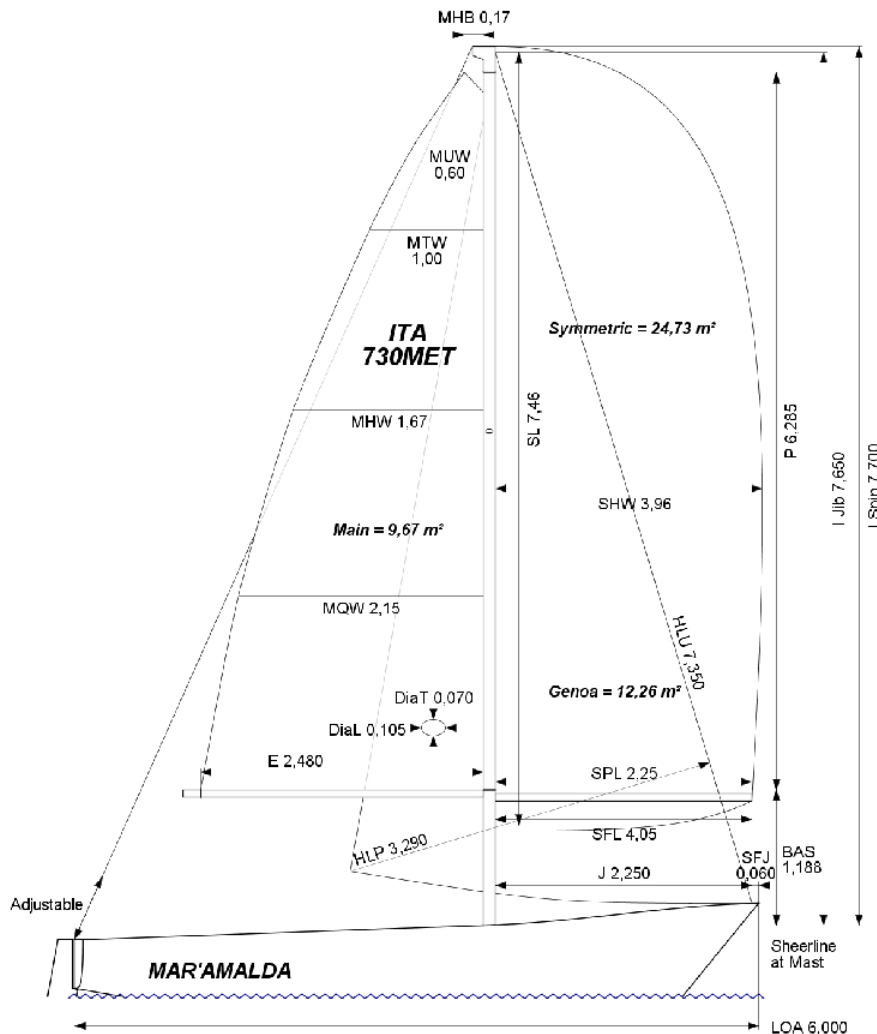
Class Division Length

CDL = **5.006**

Stability (Estimated)

Limit Positive Stab.: **108.2°**
Stability Index: **99.8**

Owner



BOAT Name MAR'AMALDA Sail Nr ITA-730MET		GPH 816.0	HULL Data File I730MET LOA 6.000m Offset File meteor.od MB 2.052m Displacement 802kg Draft 0.966m			
CLASS Class METEOR Designer VAN DE STADT Builder NAUTICALODI Series 01/1968 Age Date Age Allowance 0.487%			IMS Division Cruiser/Racer Dynamic All. 0.266% Fwd Accom. Yes Construction Solid Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder No Light Stanchions No			
COMMENTS CLASS RULES			IMSL 5.272m VCGD -0.150m Sink 5.88kg/mm RL 4.739m VCGM -0.081m WS 7.93m² LSMD 5.210m Displacement/Length ratio 5.6710			
PROPELLER Type No Propeller			CENTERBOARD N/A			
SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time On Distance	794.1			882.7		
Time On Time	0.7556			0.7647		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	922.1	727.3	651.9	1182.6	884.8	786.3
Time on Time	0.7320	0.9281	1.0355	0.5708	0.7629	0.8585