



ORC
Offshore Racing Congress
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2019
ORC Club One
Design Certificate

Rating Office

Offshore
Racing
Congress



World Leader In Rating Technology

Certificate

Number METEOR
Issued On 28/03/2019
ORC Ref CLU00051376
VPP Ver. 2019 1.01
Valid until 31/12/2019

Crew Weight

Default 272kg
Maximum 270kg
Minimum* 185kg
**when applied by the NoR and SI*
Non Manual Pwr No

Special Scoring

ToD **ToT**
Non Spln GPH 838.3 0.7157
Non Spln OSN 810.8 0.7400

Sails Limitations

Headsails 5 **Spinnakers** 3

Spinnaker configuration
Symmetric: Yes 24.62
Asymmetric: No
Flying H/S: No
Spl. Pole: Yes

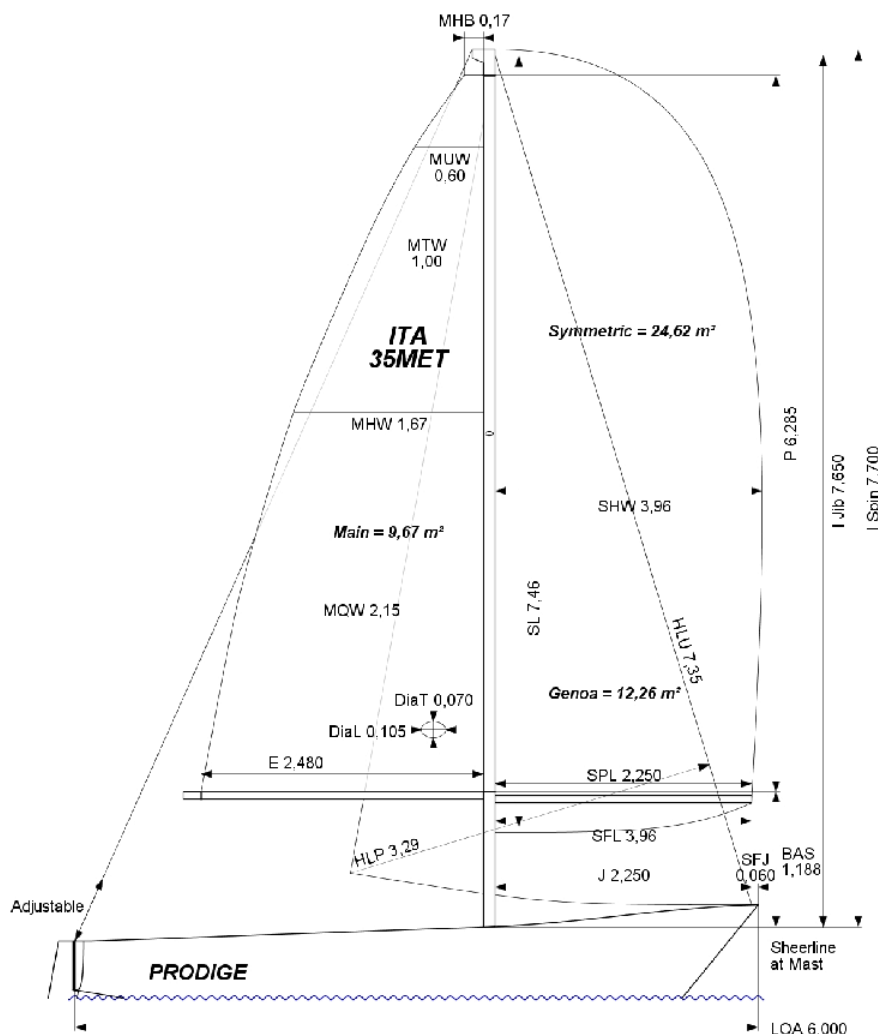
Class Division Length

CDL = 5.139

Stability (Estimated)

Limit Positive Stab.: 108.2°
Stability Index: 99.8

Owner



BOAT		GPH		HULL			
Name PRODIGE		808.2		Data File 135MET		LOA 6.000m	
Sail Nr ITA-35MET				Offset File METEOR.OD		MB 2.052m	
				Displacement 802kg		Draft 0.966m	
CLASS Class METEOR Designer VAN DE STADT Builder SIPLA Series 01/1968 Age Date Age Allowance 0.487%				IMS Division Cruiser/Racer		Dynamic All. 0.262%	
				Fwd Accom. Yes		Construction Solid	
				Fiber Rigging No		Aramid Core No	
				Crew Arm Ex		Carbon Rudder No	
						Light Stanchions No	
COMMENTS INTESTATARIO: TURCO DONATO				IMSL 5.272m		VCGD -0.150m Sink 5.88kg/mm	
				RL 5.005m		VCGM -0.081m WS 7.93m²	
				LSMO 5.210m Displacement/Length ratio 5.6710			
PROPELLER Type No Propeller				Water Ballast 0 Trim Tab No			
				BLR Index 0.0000			
				CENTERBOARD			
				N/A			
SCORING OPTIONS							
		COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance		785.1			870.2		
Time on Time		0.7642			0.7757		
Triple Number		Low	Medium	High	Low	Medium	High
Time on Distance		910.8	720.5	650.6	1163.0	870.9	781.4
Time on Time		0.7411	0.9369	1.0375	0.5804	0.7751	0.8638