



World Leader in Rating Technology

2018
ORC Club
Certificate

Rating Office

Offshore
Racing
Congress



Certificate

Number **F00376**
 Issued On **14/03/2018**
 ORC Ref **GRE01009180**
 VPP Ver. **2018 1.00**
 Valid until **28/02/2019**

Crew Weight

Default 427kg
 Maximum **200kg**
 Minimum* **115kg**
 *when applied by the NoR and SI
 Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Double H.GPH	773.7	0.7755
Double H.OSN	748.4	0.8017
Non Spin GPH	814.4	0.7367
Non Spin OSN	783.5	0.7658

Sails Limitations

Headsails **5** Spinnakers **3**
Dacron Sails
 Spinnaker configuration
 Symmetric: **Yes** **48.56**
 Asymmetric: **No**
 Flying H/S: **No**
 Spin. Pole: **Yes**

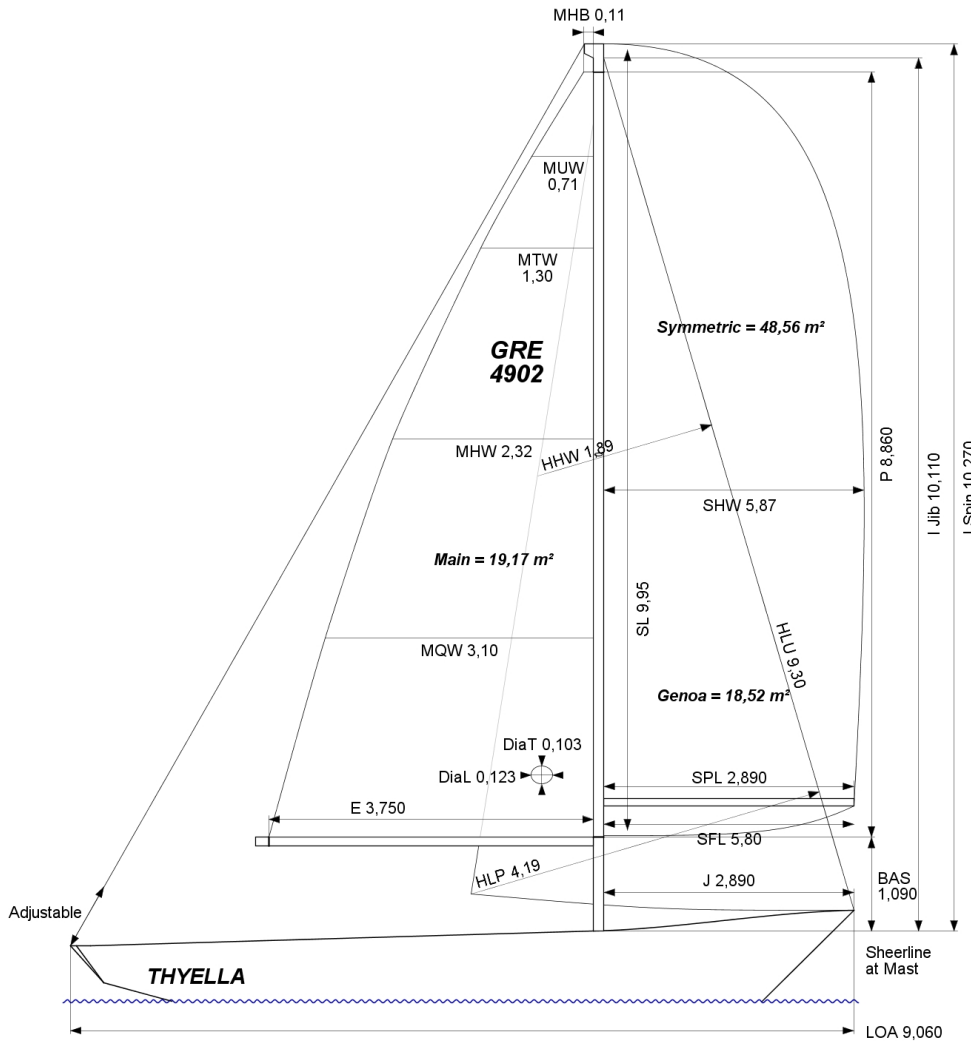
Class Division Length

CDL = **6.284**

Stability (Measured)

Limit Positive Stab.: **126.0°**
 Stability Index: **130.3**

Owner



BOAT Name THYELLA Sail Nr GRE-4902	GPH 773.8	HULL Data File GR4902 LOA 9.060m Offset File H056.bof MB 2.372m Displacement 3,587kg Draft 1.419m IMS Division Cruiser/Racer Dynamic All. 0.556% Fwd Accom. Yes Construction Solid Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder No Light Stanchions No IMSL 7.472m VCGD -0.198m Sink 11.99kg/mm RL 5.096m VCGM -0.163m WS 18.13m² LSM0 7.152m Displacement/Length ratio 9.8050 Water Ballast 0 Trim Tab No BLR Index 0.0000
CLASS Class PIONIER 9 Designer Van de Stadt Builder Series 12/1961 Age Date 06/1965 Age Allowance 0.487%		CENTERBOARD N/A
COMMENTS		
PROPELLER Installation Shaft non exposed PRD 0.330 Type Solid 2 blades PBW 0.116 PIPA 0.0054		

SCORING OPTIONS	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
	Time on Distance	748.4			838.7	
Time on Time	0.8018			0.8048		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	909.3	679.3	597.1	1176.6	848.3	717.5
Time on Time	0.7423	0.9937	1.1304	0.5737	0.7957	0.9408