



World Leader in Rating Technology

2018 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



Certificate

Number **F00352**
 Issued On **14/03/2018**
 ORC Ref **GRE01009179**
 VPP Ver. **2018 1.00**
 Valid until **28/02/2019**

Crew Weight

Default 482kg
 Maximum **420kg**
 Minimum* **315kg**
 *when applied by the NoR and SI
 Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Double H.GPH	723.1	0.8298
Double H.OSN	702.3	0.8543
Non Spin GPH	748.3	0.8018
Non Spin OSN	722.6	0.8303

Sails Limitations

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

Spinnaker configuration
 Symmetric: **Yes** 55.52
 Asymmetric: **No**
 Flying H/S: **No**
 Spin. Pole: **Yes**

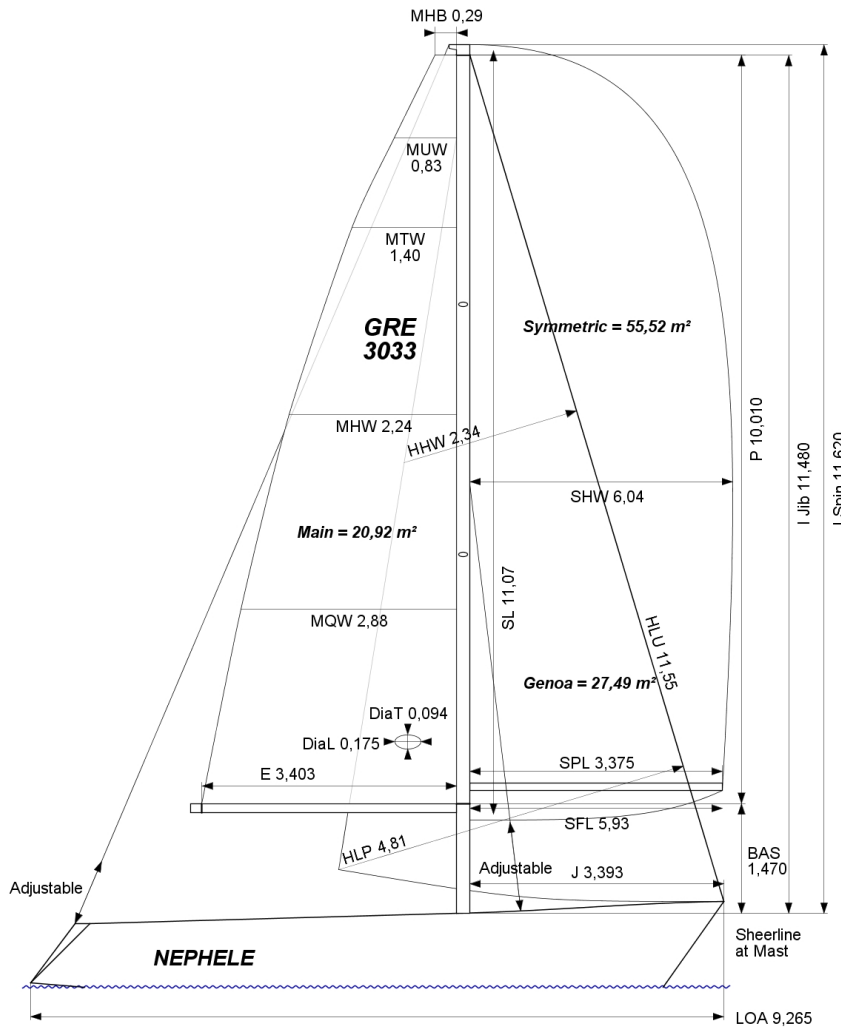
Class Division Length

CDL = **7.280**

Stability (Measured)

Limit Positive Stab.: **107.6°**
 Stability Index: **106.8**

Owner



BOAT	GPH	HULL
Name NEPHELE Sail Nr GRE-3033	718.6	Data File GR3033 LOA 9.265m Offset File F021.BOF MB 3.232m Displacement 4,094kg Draft 1.758m
CLASS Class FIRST 30E Designer JEAN BERRET Builder BENETEAU Series 05/1982 Age Date 05/1982 Age Allowance 0.487%		IMS Division Cruiser/Racer Dynamic All. 0.434% Fwd Accom. Yes Construction Solid Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder No Light Stanchions No
COMMENTS		IMSL 8.075m VCGD 0.143m Sink 13.61kg/mm RL 6.484m VCGM 0.141m WS 19.22m² LSM0 7.792m Displacement/Length ratio 8.6537
PROPELLER Installation Shaft exposed PRD 0.429 Type Feathering 2 blades PBW 0.139 PIPA 0.0048		Water Ballast 0 Trim Tab No BLR Index 0.0000
		CENTERBOARD N/A
SCORING OPTIONS		
	COASTAL / LONG DISTANCE	WINDWARD / LEEWARD
Time on Distance	696.0	773.9
Time on Time	0.8621	0.8722
Triple Number	Low Medium High	Low Medium High
Time on Distance	828.8 634.7 567.5	1060.0 779.7 675.7
Time on Time	0.8144 1.0635 1.1894	0.6368 0.8657 0.9990