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**2019
ORC Club
Certificate**

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **000704**
Issued On **17/07/2019**
ORC Ref **GRE01016111**
VPP Ver. **2019 1.01**
Valid until **28/02/2020**

Crew Weight

Default 517kg
Maximum **517kg**
Minimum* **388kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Non Spin GPH	681.2	0.8808
Non Spin OSN	661.7	0.9068

Sails Limitations

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

Spinnaker configuration
Symmetric: **Yes** **66.35**
Asymmetric: **No**
Flying H/S: **No**
Spin. Pole: **Yes**

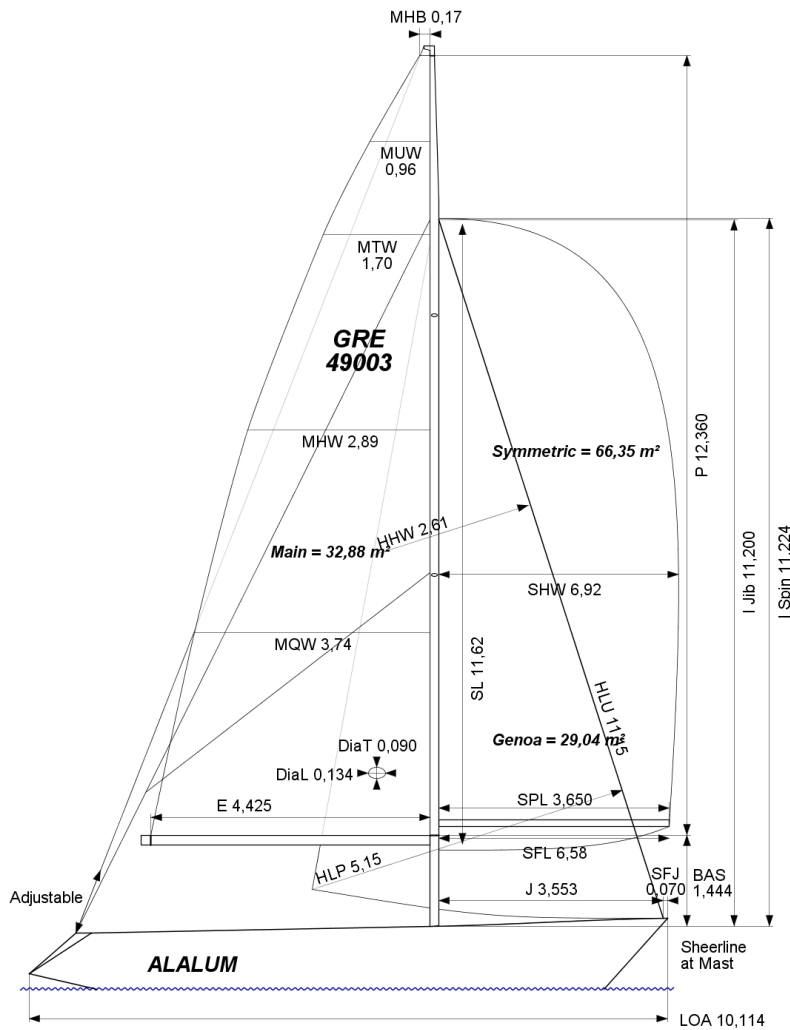
Class Division Length

CDL = 8.079

Stability (Measured)

Limit Positive Stab.: **108.7°**
Stability Index: **105.1**

Owner



BOAT		GPH	HULL			
Name ALALUM	Sail Nr GRE-49003	657.2	Data File GR49003	LOA 10.114m		
CLASS			Offset File F034.BOF	MB 3.410m		
Class DEHLER DB-1	Designer VAN DE STADT		Displacement 3,923kg	Draft 1.877m		
Builder DEHLER	Series 04/1981		IMS Division Performance	Dynamic All. 0.008%		
Age Date 04/1981	Age Allowance 0.487%		Fwd Accom. No	Construction Solid		
COMMENTS			Fiber Rigging No	Aramid Core No		
			Crew Arm Ex	Carbon Rudder No		
			Light Stanchions No			
PROPELLER			IMSL 8.241m	VCGD 0.108m		
Installation Shaft exposed	PRD 0.337		RL 7.916m	VCGM 0.109m		
Type Folding 2 blades	PBW 0.087		WS 19.55m²			
	PIPA 0.0053		LSM0 8.185m	Displacement/Length ratio 7.1542		
CENTERBOARD			Water Ballast 0	Trim Tab No		
NA			BLR Index 0.0000			
SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	639.9			709.9		
Time on Time	0.9376			0.9508		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	747.2	583.8	524.6	964.3	712.3	622.3
Time on Time	0.9034	1.1563	1.2867	0.7000	0.9477	1.0847