



World Leader in Rating Technology

2018 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



World Leader in Rating Technology

Certificate

Number **F00373**
 Issued On **10/05/2018**
 ORC Ref **GRE01009719**
 VPP Ver. **2018 1.00**
 Valid until **28/02/2019**

Crew Weight

Default 810kg
 Maximum **600kg**
 Minimum* **450kg**
**when applied by the NoR and SI*
 Non Manual Pwr **Sheets**

Special Scoring

	ToD	ToT
Double H.GPH	634.8	0.9452
Double H.OSN	616.5	0.9733
Non Spin GPH	666.6	0.9001
Non Spin OSN	643.2	0.9329

Sails Limitations

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

Spinnaker configuration
 Symmetric: **No**
 Asymmetric: **Yes 106.66**
 Flying H/S: **No**
 Spin. Pole: **No**

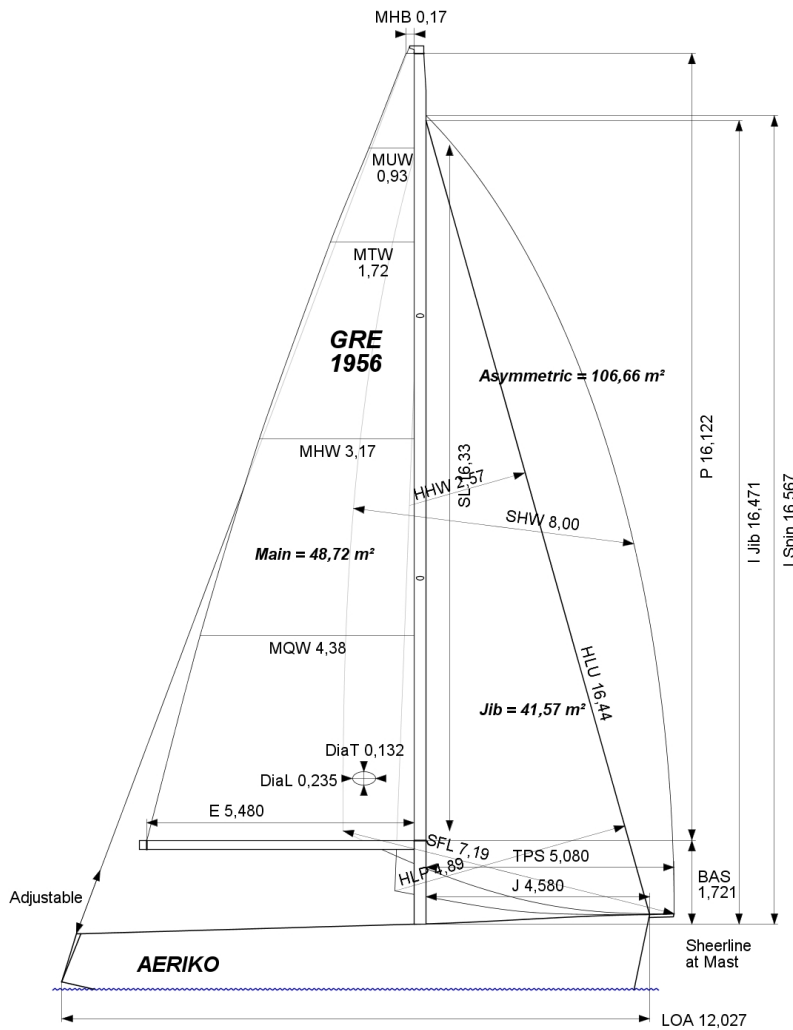
Class Division Length

CDL = 9.729

Stability (Measured)

Limit Positive Stab.: **103.2°**
 Stability Index: **107.1**

Owner



BOAT	GPH	HULL				
Name AERIKO Sail Nr GRE-1956	632.7	Data File GR1956 LOA 12.027m Offset File HS400E.off MB 4.035m Displacement 9,072kg Draft 1.990m				
CLASS Class HANSE 400e Designer JUDEL/VROELIJK Builder YZ GREIFSWALD Series 01/2005 Age Date 06/2006 Age Allowance 0.422%	IMS Division Cruiser/Racer Dynamic All. 0.300% Fwd Accom. Yes Construction Cored Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder No Light Stanchions No	IMS L 11.242m VCGD 0.092m Sink 28.08kg/mm RL 8.215m VCGM 0.290m WS 34.52m² LSMO 11.204m Displacement/Length ratio 6.4504				
COMMENTS EPOXY HULL		Water Ballast 0 Trim Tab No BLR Index 0.0000				
PROPELLER Installation Strut PRD 0.440 Type Solid 2 blades PBW 0.110 PIPA 0.0200		CENTERBOARD NA				
SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	613.5			695.4		
Time on Time	0.9781			0.9707		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	742.2	555.2	491.4	967.2	700.8	602.2
Time on Time	0.9095	1.2157	1.3737	0.6979	0.9632	1.1209