



**ORC**  
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**2019**  
**ORC Club**  
**Certificate**

**Rating Office**

**Offshore**  
**Racing**  
**Congress**



World Leader In Rating Technology

**Certificate**

Number **00252S**  
Issued On **18/03/2019**  
ORC Ref **GRE01015218**  
VPP Ver. **2019 1.01**  
Valid until **28/02/2020**

**Crew Weight**

Default 421kg  
Maximum **320kg**  
Minimum\* **235kg**  
*\*when applied by the NoR and SI*  
Non Manual Pwr **No**

**Special Scoring**

	ToD	ToT
Double H.GPH	<b>775.2</b>	<b>0.7740</b>
Double H.OSN	<b>751.9</b>	<b>0.7980</b>
Non Spin GPH	<b>807.7</b>	<b>0.7429</b>
Non Spin OSN	<b>779.1</b>	<b>0.7702</b>

**Sails Limitations**

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

**Spinnaker configuration**

Symmetric: **Yes** 49.71  
Asymmetric: **No**  
Flying H/S: **Yes** 17.22  
Spin. Pole: **Yes**

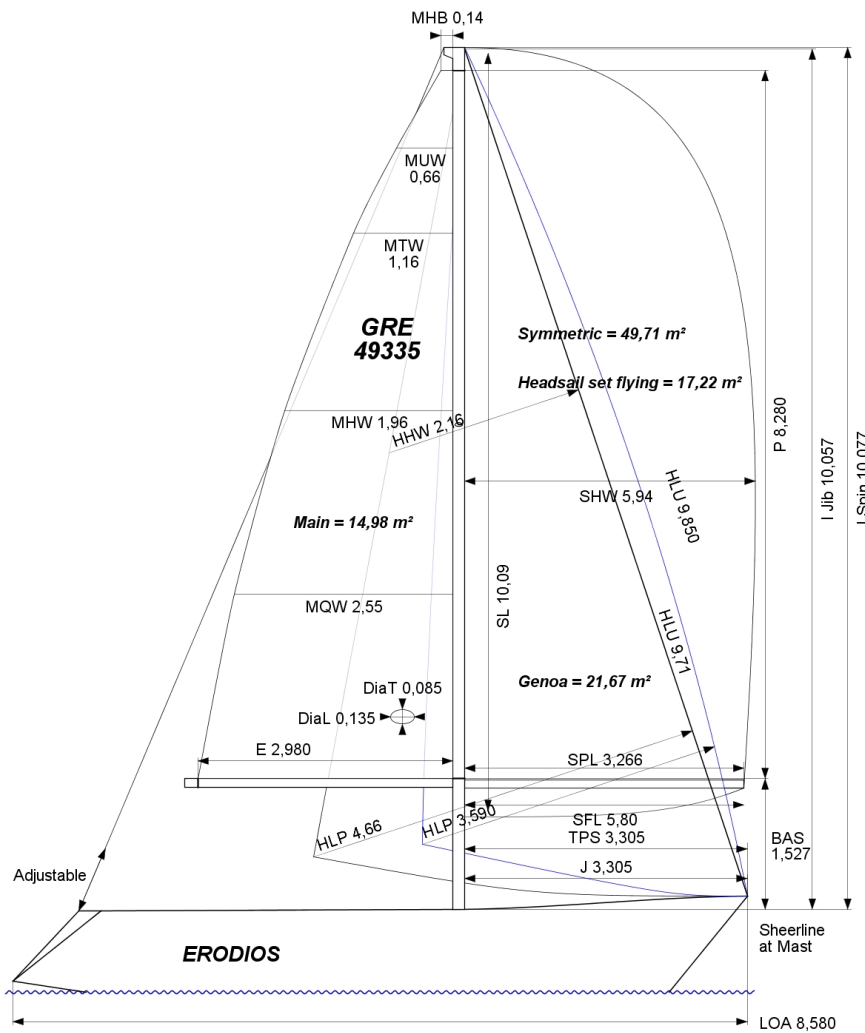
**Class Division Length**

**CDL = 6.164**

**Stability (Measured)**

Limit Positive Stab.: **113.8°**  
Stability Index: **114.2**

**Owner**



BOAT		GPH		HULL		
Name	<b>ERODIOS</b>		<b>769.9</b>	Data File	<b>GR49335</b> LOA <b>8.580m</b>	
Sail Nr	<b>GRE-49335</b>			Offset File	<b>ERODIOS.OFF</b> MB <b>2.984m</b>	
				Displacement	<b>3,616kg</b> Draft <b>1.617m</b>	
<b>CLASS</b>		IMS Division <b>Cruiser/Racer</b> Dynamic All. <b>0.635%</b>				
Class	<b>DROMOR 26</b>	Fwd Accom. <b>Yes</b> Construction <b>Solid</b>				
Designer	<b>R. CARTER</b>	Fiber Rigging <b>No</b> Aramid Core <b>No</b>				
Builder	<b>DROMOR</b>	Crew Arm Ex Carbon Rudder <b>No</b>				
Series	<b>01/1980</b>	Light Stanchions <b>No</b>				
Age Date	<b>04/1982</b>	IMSL	<b>7.093m</b>	VCGD	<b>0.296m</b> Sink <b>11.64kg/mm</b>	
Age Allowance	<b>0.487%</b>	RL	<b>5.234m</b>	VCGM	<b>0.097m</b> WS <b>16.15m²</b>	
<b>COMMENTS</b>		LSM0	<b>7.083m</b>	Displacement/Length ratio <b>10.1760</b>		
		Water Ballast	<b>0</b>	Trim Tab	<b>No</b>	
		BLR Index	<b>0.0000</b>			
<b>PROPELLER</b>		<b>CENTERBOARD</b>				
Installation	<b>Strut</b>	PRD	<b>0.360</b>	<b>N/A</b>		
Type	<b>Folding 2 blades</b>	PBW	<b>0.095</b>			
		PIPA	<b>0.0028</b>			
<b>SCORING OPTIONS</b>						
	<b>COASTAL / LONG DISTANCE</b>			<b>WINDWARD / LEEWARD</b>		
Time on Distance	<b>746.2</b>			<b>832.6</b>		
Time on Time	<b>0.8041</b>			<b>0.8107</b>		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	<b>893.0</b>	<b>679.8</b>	<b>599.9</b>	<b>1147.4</b>	<b>842.9</b>	<b>716.9</b>
Time on Time	<b>0.7559</b>	<b>0.9930</b>	<b>1.1252</b>	<b>0.5883</b>	<b>0.8008</b>	<b>0.9416</b>