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**2019  
ORC Club  
Certificate**

**Rating Office**

**Offshore  
Racing  
Congress**



**Certificate**

Number **000234**  
Issued On **16/05/2019**  
ORC Ref **GRE01015648**  
VPP Ver. **2019 1.01**  
Valid until **28/02/2020**

**Crew Weight**

Default 902kg  
Maximum **902kg**  
Minimum\* **677kg**  
*\*when applied by the NoR and SI*  
Non Manual Pwr **No**

**Special Scoring**

	ToD	ToT
Non Spin GPH	<b>670.4</b>	<b>0.8950</b>
Non Spin OSN	<b>648.5</b>	<b>0.9253</b>

**Sails Limitations**

Headsails **1** Spinnakers **4**  
**Dacron Sails**  
**Asymmetric on centerline**  
**Spinnaker configuration**  
Symmetric: **No**  
Asymmetric: **Yes 107.73**  
Flying H/S: **No**  
Spin. Pole: **No**

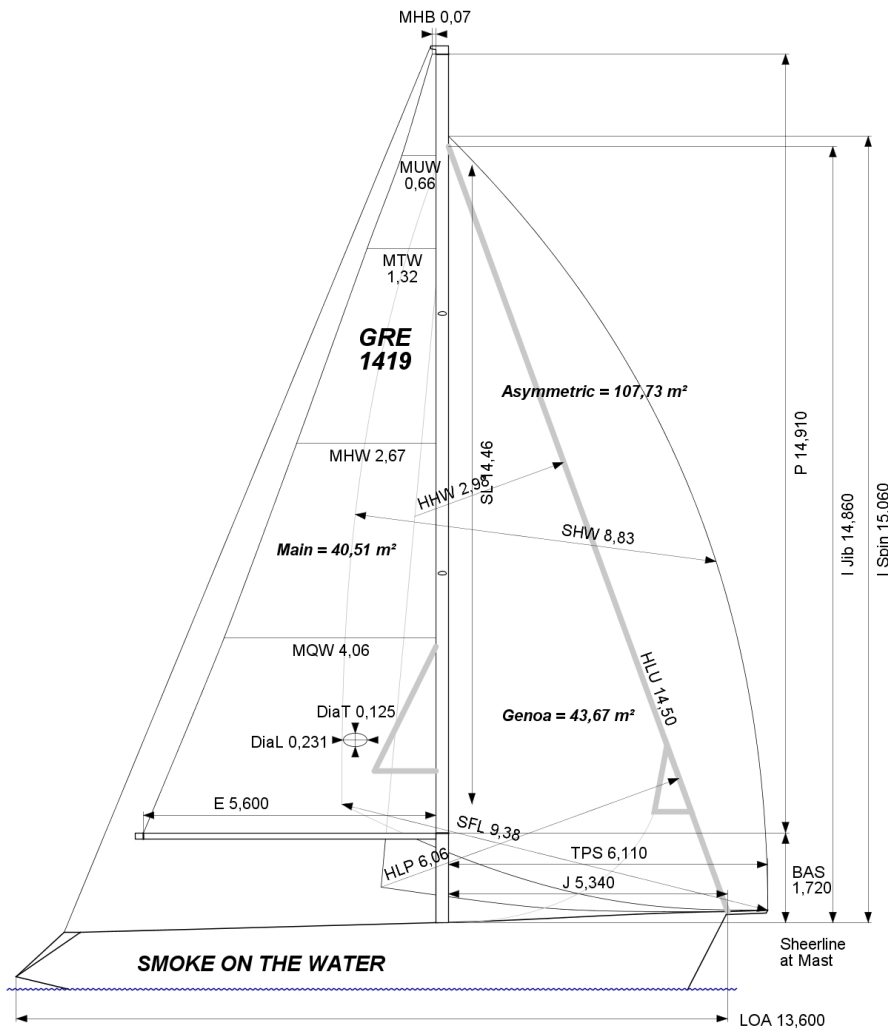
**Class Division Length**

**CDL = 9.919**

**Stability (Estimated)**

Limit Positive Stab.: **103.4°**  
Stability Index: **108.0**

**Owner**



BOAT		GPH		HULL		
Name <b>SMOKE ON THE WATER</b> Sail Nr <b>GRE-1419</b>		<b>631.7</b>		Data File <b>GR1419</b>	LOA <b>13.600m</b>	
CLASS		IMS Division <b>Cruiser/Racer</b>		Dynamic All. <b>0.395%</b>	MB <b>4.126m</b>	
Class <b>Bavaria 44</b>		Fwd Accom. <b>Yes</b>		Construction <b>Solid</b>	Draft <b>1.645m</b>	
Designer <b>J&amp;J Design</b>		Fiber Rigging <b>No</b>		Aramid Core <b>No</b>		
Builder <b>BAVARIA</b>		Crew Arm Ex		Carbon Rudder <b>No</b>		
Series <b>06/2003</b>		Light Stanchions <b>No</b>		IMSL <b>12.116m</b>	VCGD <b>0.126m</b>	
Age Date <b>06/2003</b>		IMSL <b>12.116m</b>		RL <b>7.721m</b>	VCGM <b>0.278m</b>	
Age Allowance <b>0.487%</b>		LSM0 <b>12.088m</b>		Displacement/Length ratio <b>5.5415</b>	WS <b>35.34m<sup>2</sup></b>	
COMMENTS		Water Ballast <b>0</b>		Trim Tab <b>No</b>	BLR Index <b>0.0000</b>	
ex "EVRIPIDIS"		CENTERBOARD		NA		
PROPELLER		Installation <b>Strut</b>		PRD <b>0.484</b>		
Type <b>Feathering 3 blades</b>		PIPA <b>0.0013</b>				
SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	<b>612.6</b>			<b>697.9</b>		
Time on Time	<b>0.9794</b>			<b>0.9672</b>		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	<b>749.3</b>	<b>553.2</b>	<b>479.6</b>	<b>984.4</b>	<b>704.6</b>	<b>592.8</b>
Time on Time	<b>0.9008</b>	<b>1.2201</b>	<b>1.4073</b>	<b>0.6857</b>	<b>0.9580</b>	<b>1.1387</b>