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2019
ORC Club
Certificate

Rating Office

Offshore
Racing
Congress



World Leader In Rating Technology

Certificate

Number **00694S**
Issued On **21/03/2019**
ORC Ref **GRE01015268**
VPP Ver. **2019 1.01**
Valid until **28/02/2020**

Crew Weight

Default 896kg
Maximum **580kg**
Minimum* **435kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Non Spin GPH	617.1	0.9723
Non Spin OSN	598.8	1.0020

Sails Limitations

Headsails **6** Spinnakers **4**

Spinnaker configuration
Symmetric: **Yes** 122.62
Asymmetric: **Yes** 121.05
Flying H/S: **No**
Spin. Pole: **Yes**

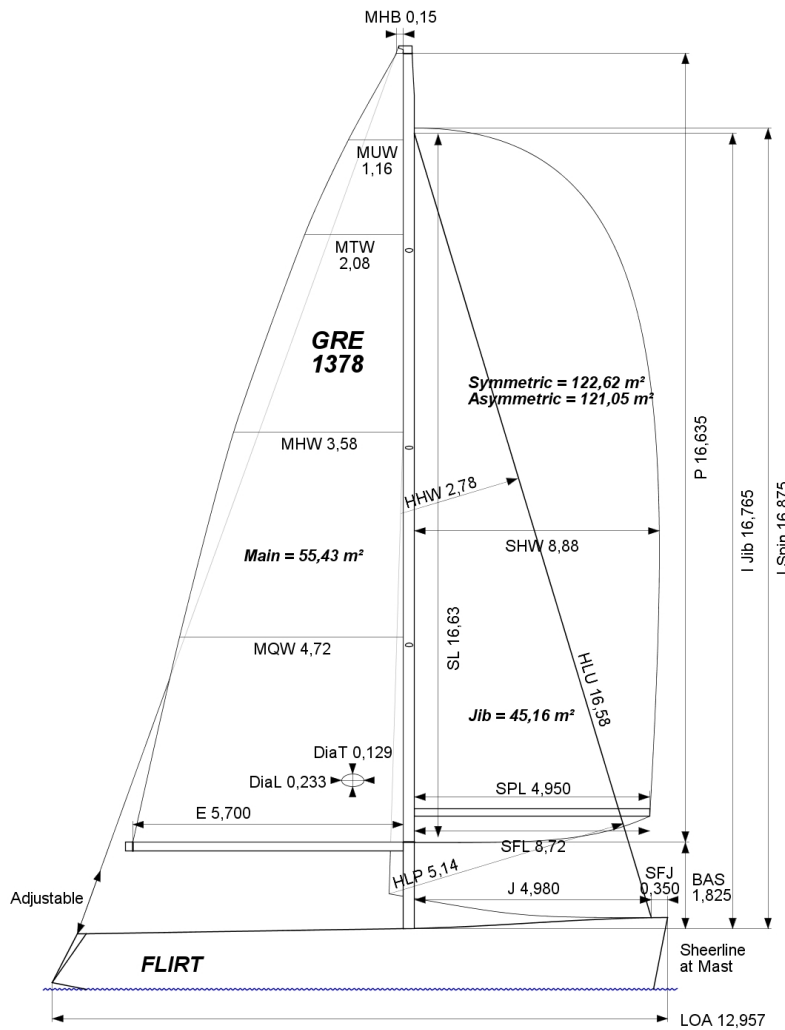
Class Division Length

CDL = 10.973

Stability (Measured)

Limit Positive Stab.: **108.9°**
Stability Index: **115.6**

Owner



BOAT		GPH	HULL			
Name FLIRT	Sail Nr GRE-1378	585.9	Data File GR1378	LOA 12.957m		
			Offset File GS43BC07.OFF	MB 3.926m		
			Displacement 10,079kg	Draft 2.624m		
CLASS			IMS Division Cruiser/Racer	Dynamic All. 0.239%		
Class GRAND SOLEIL 43	Designer BOTIN & CARKEEK		Fwd Accom. Yes	Construction Solid		
Builder Cantiere del Pardo	Series 01/2005		Fiber Rigging No	Aramid Core No		
Age Date 01/2009	Age Allowance 0.455%		Crew Arm Ex	Carbon Rudder No		
				Light Stanchions No		
COMMENTS			IMSL 12.104m	VCGD 0.214m	Sink 28.11kg/mm	
			RL 9.840m	VCGM 0.191m	WS 36.03m²	
			LSM0 12.027m	Displacement/Length ratio 5.7936		
			Water Ballast 0	Trim Tab No		
			BLR Index 0.0000			
PROPELLER			CENTERBOARD			
Installation Strut	PRD 0.440		N/A			
Type Folding 2 blades	PBW 0.120					
	PIPA 0.0041					
SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	569.5			636.3		
Time on Time	1.0535			1.0608		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	674.7	517.6	462.5	873.4	640.8	551.3
Time on Time	1.0005	1.3040	1.4596	0.7728	1.0533	1.2243