



**2019
ORC Club
Certificate**

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **001207**
 Issued On **18/04/2019**
 ORC Ref **GRE01015450**
 VPP Ver. **2019 1.01**
 Valid until **28/02/2020**

Crew Weight

Default 629kg
 Maximum **800kg**
 Minimum* **600kg**
*when applied by the NoR and SI
 Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Non Spin GPH	716.5	0.8374
Non Spin OSN	690.2	0.8693

Sails Limitations

Headsails **1** Spinnakers **3**
Dacron Sails
Asymmetric on centerline
Spinnaker configuration
 Symmetric: **No**
 Asymmetric: **Yes 71.49**
 Flying H/S: **No**
 Spin. Pole: **No**

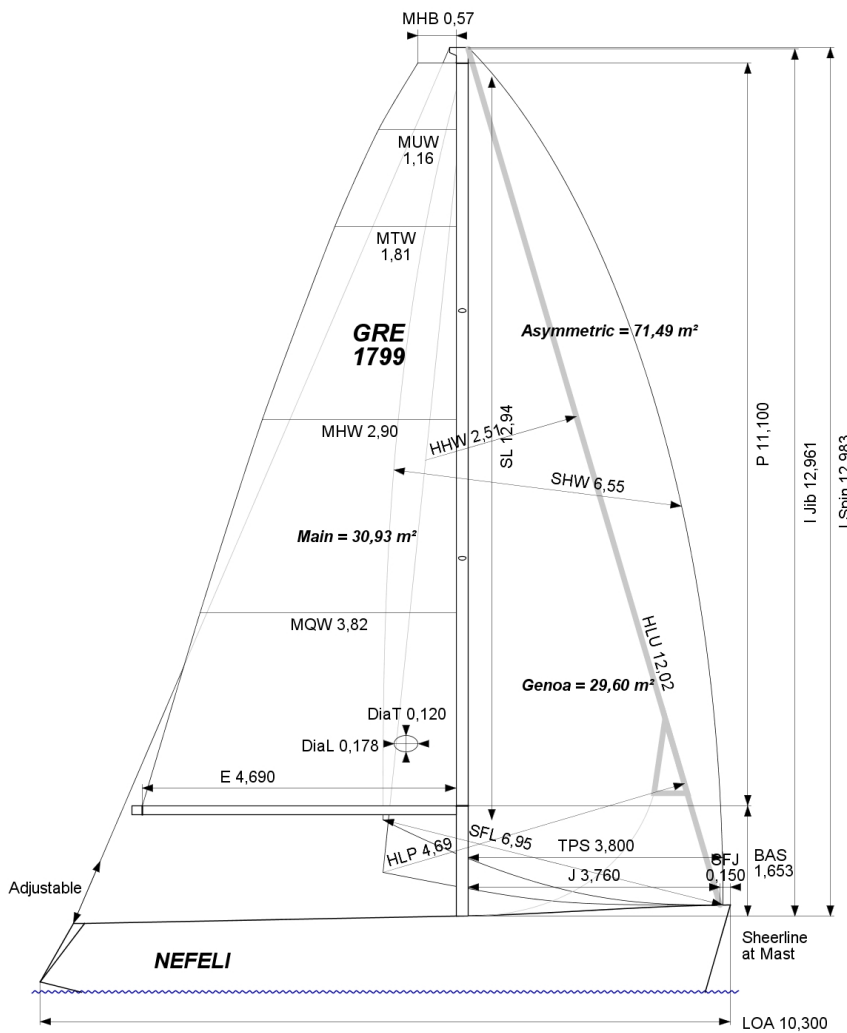
Class Division Length

CDL = 8.344

Stability (Measured)

Limit Positive Stab.: **110.3°**
 Stability Index: **111.4**

Owner



BOAT		GPH	HULL			
Name NEFELI Sail Nr GRE-1799		684.3	Data File GR1799	LOA 10.300m		
			Offset File DUFOUR34+.OF	MB 3.484m		
			Displacement 5,426kg	Draft 1.960m		
			IMS Division Cruiser/Racer	Dynamic All. 0.344%		
			Fwd Accom. Yes	Construction Solid		
			Fiber Rigging No	Aramid Core No		
			Crew Arm Ex	Carbon Rudder No		
				Light Stanchions No		
			IMSL 9.504m	VCGD -0.009m	Sink 18.55kg/mm	
			RL 7.182m	VCGM 0.149m	WS 24.13m²	
			LSM0 9.389m	Displacement/Length ratio 6.5557		
			Water Ballast 0	Trim Tab No		
			BLR Index 0.0000			
COMMENTS						
PROPELLER		CENTERBOARD				
Installation Strut	PRD 0.410	NA				
Type Solid 2 blades	PBW 0.115					
	PIPA 0.0175					
SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	662.6			745.6		
Time on Time	0.9055			0.9053		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	807.2	600.3	523.9	1052.5	755.5	635.0
Time on Time	0.8362	1.1244	1.2883	0.6413	0.8934	1.0630