



ORC
Offshore Racing Congress
World leader in rating technology

2019
ORC Club
Certificate

Rating Office

Offshore
Racing
Congress



Certificate

Number **000987**
Issued On **29/05/2019**
ORC Ref **GRE01015782**
VPP Ver. **2019 1.01**
Valid until **28/02/2020**

Crew Weight

Default	683kg
Maximum	500kg
Minimum*	375kg
*when applied by the NoR and SI	
Non Manual Pwr	No

Special Scoring

	ToD	ToT
Non Spin GPH	724.8	0.8278
Non Spin OSN	698.8	0.8586

Sails Limitations

Headsails **1** Spinnakers **0**
Dacron Sails

Spinnaker configuration

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

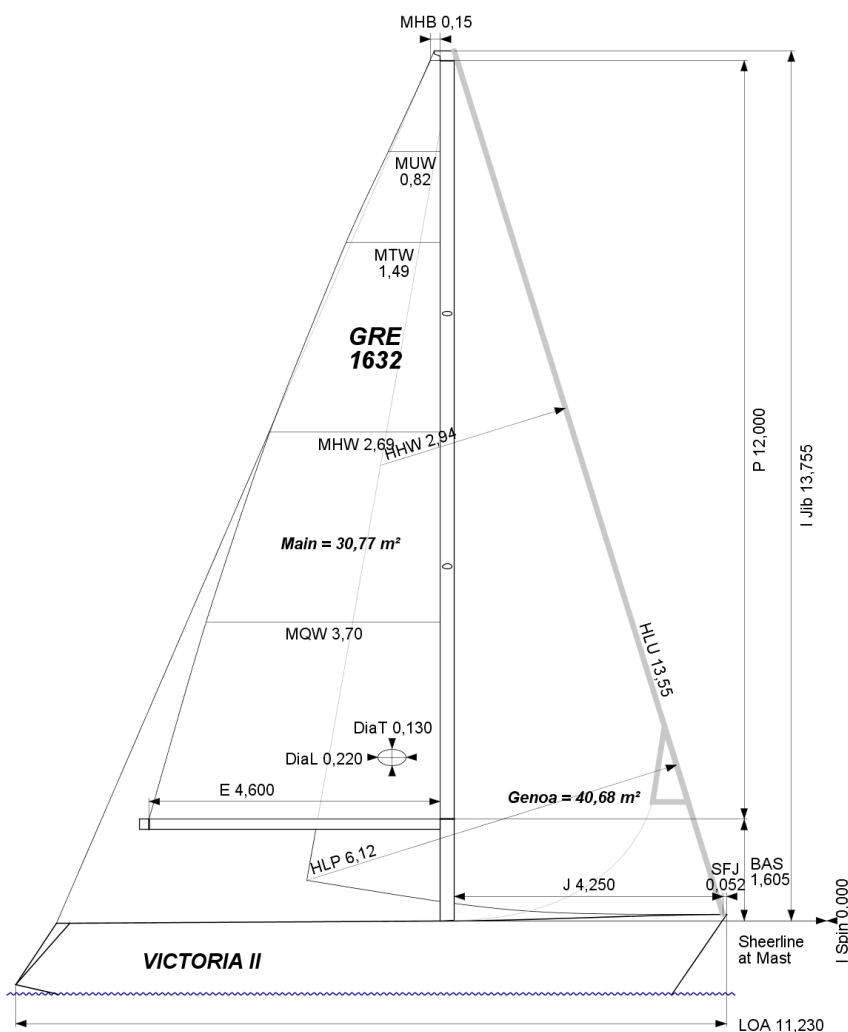
Class Division Length

CDL = 8.351

Stability (Estimated)

Limit Positive Stab.: **109.3°**
Stability Index: **108.9**

Owner



BOAT		GPH	HULL	
Name	VICTORIA II	724.8	Data File	GR1632 LOA 11.230m
Sail Nr	GRE-1632		Offset File	SODYS371.OFF MB 3.830m
			Displacement	6,187kg Draft 1.854m
			IMS Division	Cruiser/Racer Dynamic All. 0.367%
			Fwd Accom.	Yes Construction Solid
			Fiber Rigging	No Aramid Core No
			Crew Arm Ex	No Carbon Rudder No
				Light Stanchions No
			IMSL	9.906m VCGD 0.082m Sink 20.64kg/mm
			RL	6.795m VCGM 0.164m WS 28.32m²
			LSM0	9.947m Displacement/Length ratio 6.2864
			Water Ballast	0 Trim Tab No
			BLR Index	0.0000
			CENTERBOARD	
			N/A	
PROPELLER				
Installation	Shaft exposed	PRD 0.430		
Type	Solid 3 blades	PIPA 0.0230		

SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	698.8			785.0		
Time on Time	0.8586			0.8599		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	880.4	630.0	538.0	1159.6	794.7	652.2
Time on Time	0.7667	1.0714	1.2547	0.5821	0.8494	1.0350