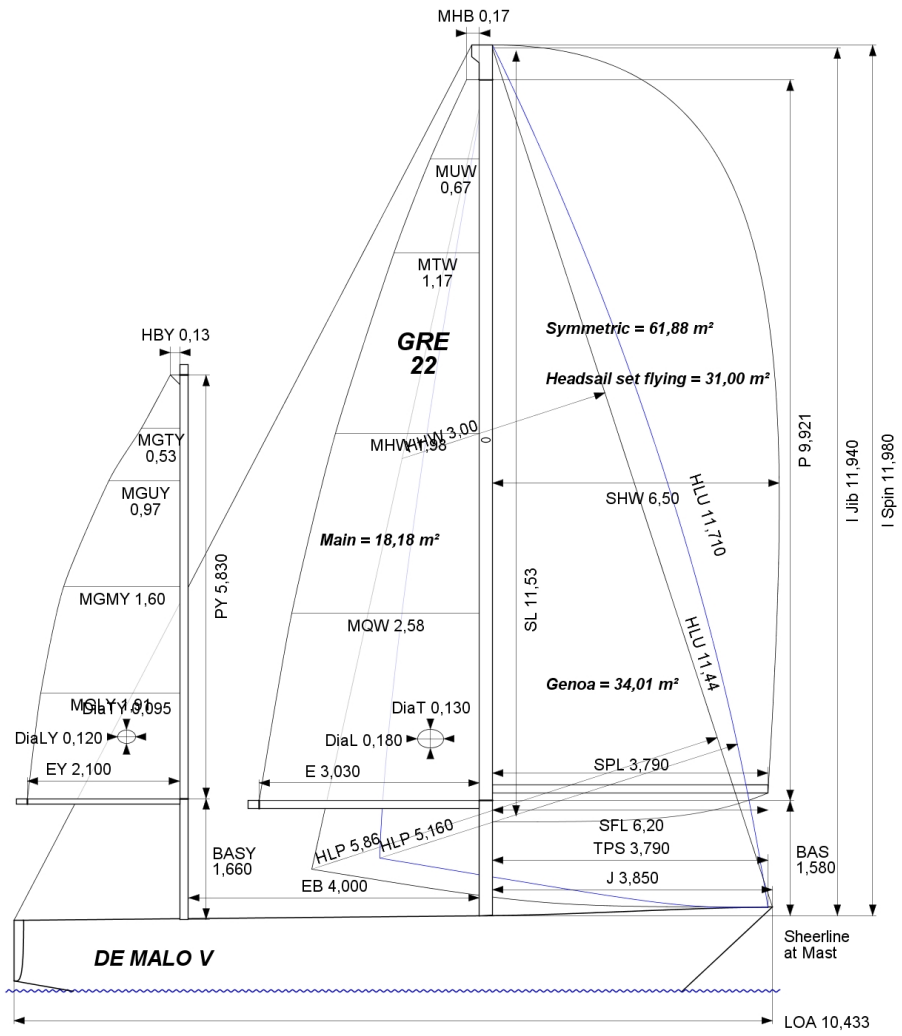

BOAT

Name **DE MALO V**
Sail Nr **GRE-22**

GPH

725.4

CLASS

Class	**GIBSEA 35-1**
Designer	**PH. HARLE**
Builder	**GIBERT MARINE**
Series	**01/1977**
Age Date	
Age Allowance	**0.487%**

COMMENTS

HULL

Data File	**GR22**	LOA	**10.433m**
Offset File	**GIBS351.off**	MB	**3.542m**
Displacement	**5,614kg**	Draft	**1.780m**
IMS Division	**Cruiser/Racer**	Dynamic All.	**0.609%**
Fwd Accom.	**Yes**	Construction	
Fiber Rigging	**No**	Aramid Core	**No**
Crew Arm Ex		Carbon Rudder	**No**
		Light Stanchions	**No**

IMSL	**8.307m**	VCGD	**-0.078m**	Sink	**17.04kg/mm**
RL	**5.745m**	VCGM	**0.165m**	WS	**23.28m²**
LSM0	**8.188m**	Displacement/Length ratio			**10.2268**

Water Ballast **0** Trim Tab **No**
BLR Index **0.0000**

PROPELLER

Installation **Shaft exposed** PRD **0.430**
Type **Feathering 2 blades** PIPA **0.0024**

CENTERBOARD

N/A

SCORING OPTIONS

	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	**704.7**			**793.5**		
Time on Time	**0.8514**			**0.8507**		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	**847.0**	**640.7**	**554.6**	**1098.8**	**807.3**	**673.1**
Time on Time	**0.7969**	**1.0535**	**1.2171**	**0.6143**	**0.8361**	**1.0028**

ORC
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2018 ORC Club Certificate

Rating Office

Offshore Racing Congress

Invalid for Racing
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Certificate

Number **000853**
Issued On **15/03/2018**
ORC Ref **GRE01009201**
VPP Ver. **2018 1.00**
Valid until **28/02/2019**

Crew Weight

Default	518kg
Maximum	**650kg**
Minimum*	**488kg**

**when applied by the NoR and SI*

Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Double H.GPH	**722.0**	**0.8310**
Double H.OSN	**701.9**	**0.8548**
Non Spin GPH	**752.8**	**0.7970**
Non Spin OSN	**732.3**	**0.8193**

Sails Limitations

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

Spinnaker configuration

Symmetric:	**Yes**	**61.88**
Asymmetric:	**No**	
Flying H/S:	**Yes**	**31.00**
Spin. Pole:	**Yes**	

Class Division Length

CDL = **7.026**

Stability (Estimated)

Limit Positive Stab.: **112.2°**
Stability Index: **112.6**

Owner

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