



World Leader in Rating Technology

2018 ORC Club One Design Certificate

Rating Office

Offshore
Racing
Congress



World Leader in Rating Technology

Certificate

Number **MELG24**
 Issued On **27/04/2018**
 ORC Ref **CLU00026663**
 VPP Ver. **2018 1.00**
 Valid until **31/12/2018**

Crew Weight

Default	393kg
Maximum	375kg
Minimum*	281kg

**when applied by the NoR and SI*
 Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Double H.GPH	647.6	0.9265
Double H.OSN	634.7	0.9453
Non Spin GPH	672.0	0.8929
Non Spin OSN	650.7	0.9220

Sails Limitations

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

Spinnaker configuration
 Symmetric: **No**
 Asymmetric: **Yes** 56.18
 Flying H/S: **No**
 Spin. Pole: **No**

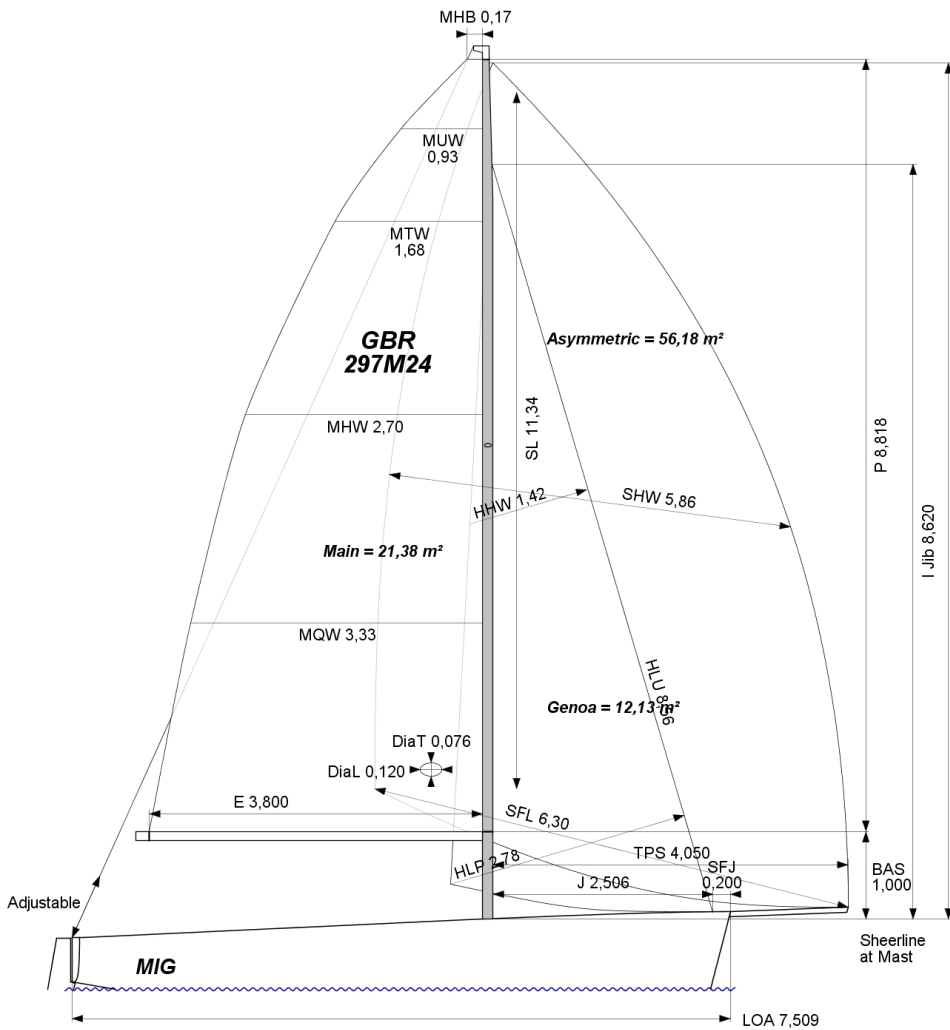
Class Division Length

CDL = **7.558**

Stability (Estimated)

Limit Positive Stab.: **103.2°**
 Stability Index: **94.7**

Owner



BOAT	GPH	HULL
Name MIG Sail Nr GBR-297M24	623.9	Data File GBR297 LOA 7.509m Offset File melg24.od MB 2.490m Displacement 821kg Draft 1.522m
CLASS Class MELGES 24 OD Designer REICHEL/PUGH Builder MELGES Series 12/1992 Age Date Age Allowance 0.487%		IMS Division Sportboat Dynamic All. 0.000% Fwd Accom. No Construction Cored Fiber Rigging No Aramid Core No Crew Arm Ex 0.50 Carbon Rudder Yes Light Stanchions No IMSL 7.249m VCGD 0.050m Sink 8.71kg/mm RL 7.864m VCGM 0.030m WS 10.47m² LSM0 6.753m Displacement/Length ratio 2.6660
COMMENTS CERTIFICADO EXPERIMENTAL CONDICIONADO A AUSENCIA DE PROTESTAS NO CUMPLE LAS REGLAS IMS		Water Ballast 0 Trim Tab No BLR Index 0.0000
PROPELLER Type No Propeller		CENTERBOARD N/A
SCORING OPTIONS		
	COASTAL / LONG DISTANCE	WINDWARD / LEEWARD
Time on Distance	605.3	690.1
Time on Time	0.9912	0.9781
Triple Number	Low Medium High	Low Medium High
Time on Distance	716.8 556.2 471.5	921.3 696.6 591.2
Time on Time	0.9417 1.2136 1.4315	0.7327 0.9690 1.1417