



ORC

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2020
ORC Club
Certificate

Rating Office

Offshore
Racing
Congress



Certificate

Number **007/20**
Issued On **12/05/2020**
ORC Ref **0385000012S**
VPP Ver. **2020 1.01**
Valid until **31/12/2020**

Crew Weight

Default 503kg
Maximum **595kg**
Minimum* **446kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Non Spin GPH	715.7	0.8383
Non Spin OSN	690.4	0.8691

Sails Limitations

Headsails **5** Spinnakers **4**

Spinnaker configuration
Symmetric: **Yes** **73.64**
Asymmetric: **No**
Flying H/S: **No**
Spin. Pole: **Yes**

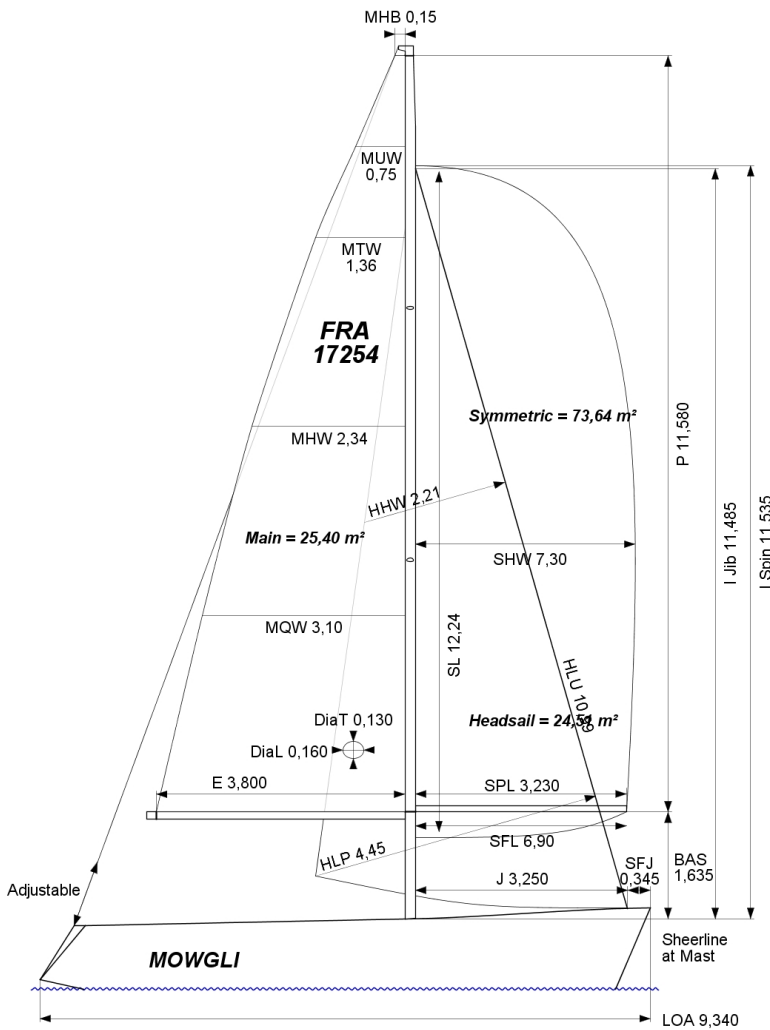
Class Division Length

CDL = 7.790

Stability (Estimated)

Limit Positive Stab.: **121.0°**
Stability Index: **118.2**

Owner



BOAT	GPH	HULL
Name Mowgli Sail Nr FRA-17254	676.8	Data File FRA17254 LOA 9.340m Offset File F065.OFF MB 3.278m Displacement 3,790kg Draft 1.968m
CLASS Class Sun Fast 32 Designer Philippe Briand Builder Jeanneau Series 11/1993 Age Date 01/1995 Age Allowance 0.487%		IMS Division Cruiser/Racer Dynamic All. 0.253% Plan Review Construction Solid Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder No Light Stanchions No
COMMENTS		IMSL 8.229m VCGD -0.124m Sink 14.34kg/mm RL 7.349m VCGM -0.022m WS 19.58m² LSM0 8.028m Displacement/Length ratio 7.3252
PROPELLER Installation Shaft exposed PRD 0.380 Type Feathering 3 blades PBW 0.101 PIPA 0.0046		Water Ballast 0 Trim Tab No BLR Index 0.0000
		CENTERBOARD NA
SCORING OPTIONS		
	COASTAL / LONG DISTANCE	WINDWARD / LEEWARD
Time on Distance	656.0	728.1
Time on Time	0.9147	0.9270
Triple Number	Low Medium High	Low Medium High
Time on Distance	783.5 597.5 528.5	1014.9 733.1 628.1
Time on Time	0.8615 1.1297 1.2771	0.6651 0.9208 1.0746