



World Leader in Rating Technology

2018 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



World Leader In Rating Technology

Certificate

Number **0005_2**
 Issued On **08/06/2018**
 ORC Ref **UKR00007734**
 VPP Ver. **2018 1.00**
 Valid until **31/12/2018**

Crew Weight

Default 233kg
 Maximum **233kg**
 Minimum* **148kg**
 *when applied by the NoR and SI
 Non Manual Pwr **Yes**

Special Scoring

	ToD	ToT
Non Spin GPH	884.4	0.6784
Non Spin OSN	859.2	0.6984

Sails Limitations

Headsails **5** Spinnakers **3**
Dacron Sails

Spinnaker configuration
 Symmetric: **No**
 Asymmetric: **Yes 26.28**
 Flying H/S: **No**
 Spin. Pole: **Yes**

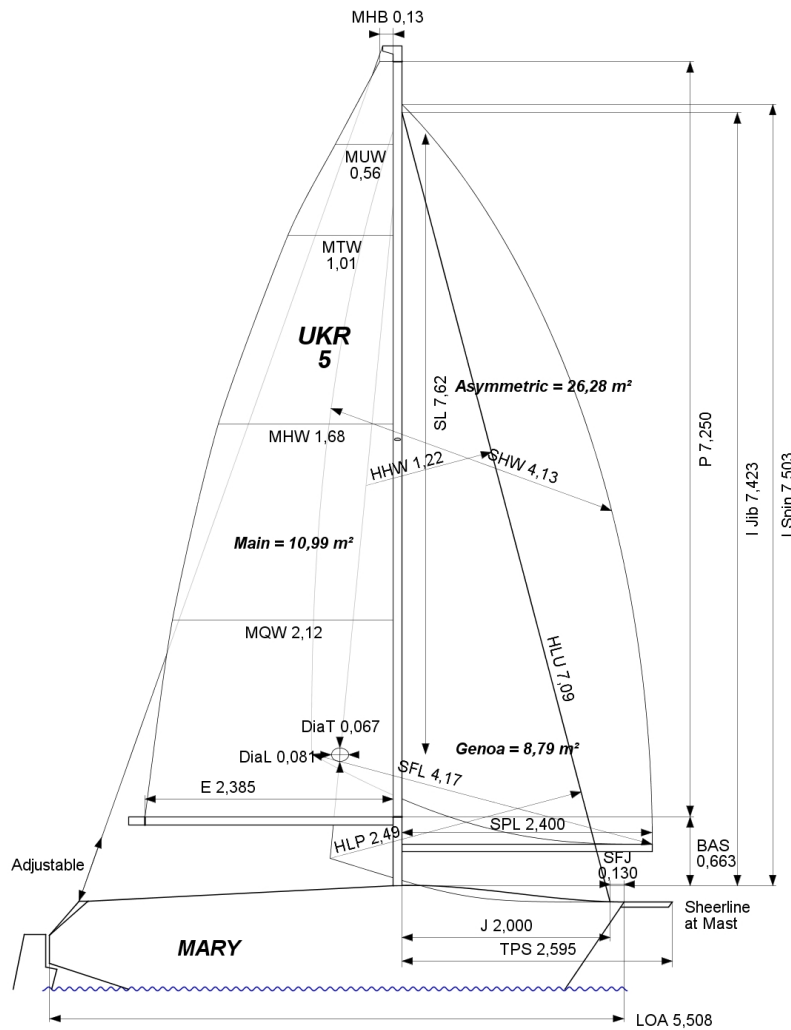
Class Division Length

CDL = 4.241

Stability (Measured)

Limit Positive Stab.: **104.3°**
 Stability Index: **95.0**

Owner



BOAT	GPH	HULL
Name Mary Sail Nr UKR 5	844.9	Data File UKR0005_Mary LOA 5.508m Offset File Mary2.off MB 2.428m Displacement 781kg Draft 1.132m
CLASS Class Harmony 5.5 Designer Banzhukov Builder Banzhukov's Co Series 01/2006 Age Date 01/2006 Age Allowance 0.390%	IMS Division Performance Dynamic All. 0.006% Fwd Accom. No Construction Solid Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder No Light Stanchions No	IMSL 4.761m VCGD 0.181m Sink 5.88kg/mm RL 3.720m VCGM 0.300m WS 6.54m² LSMO 4.673m Displacement/Length ratio 7.6536
COMMENTS AF, FF below sheerline	Water Ballast 0 Trim Tab No BLR Index 0.0000	CENTERBOARD ECM 0.900 CBDA 0.540 CBRC 0.425 KCDA 0.000 WCBB 0.425 WCBA 150.0 CBDB 0.310
PROPELLER Type No Propeller	SCORING OPTIONS	
	COASTAL / LONG DISTANCE	WINDWARD / LEEWARD
Time on Distance	826.2	927.6
Time on Time	0.7262	0.7277
Triple Number	Low Medium High	Low Medium High
Time on Distance	946.6 757.4 677.8	1219.5 935.6 832.7
Time on Time	0.7131 0.8912 0.9959	0.5535 0.7215 0.8106