



World Leader in Rating Technology

2018 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



World Leader In Rating Technology

Certificate

Number **1222_2**
 Issued On **05/06/2018**
 ORC Ref **UKR00007730**
 VPP Ver. **2018 1.00**
 Valid until **31/12/2018**

Crew Weight

Default 396kg
 Maximum **396kg**
 Minimum* **297kg**
 *when applied by the NoR and SI
 Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Non Spin GPH	783.6	0.7657
Non Spin OSN	758.2	0.7914

Sails Limitations

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

Spinnaker configuration
 Symmetric: **Yes** **34.99**
 Asymmetric: **Yes** **37.63**
 Flying H/S: **Yes** **25.28**
 Spin. Pole: **Yes**

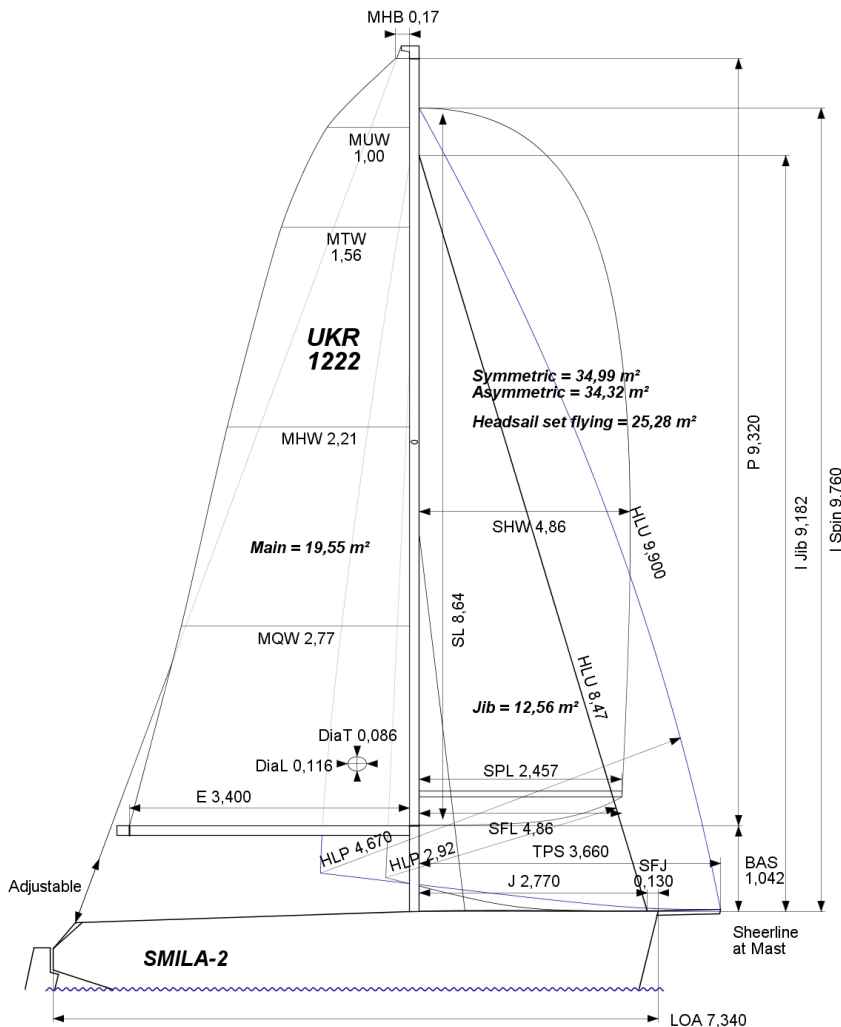
Class Division Length

CDL = 6.247

Stability (Measured)

Limit Positive Stab.: **100.7°**
 Stability Index: **94.1**

Owner



BOAT	GPH	HULL
Name Smila-2 Sail Nr UKR 1222	729.4	Data File UKR1222_Smila LOA 7.340m Offset File Solina24.off MB 2.762m Displacement 1,949kg Draft 1.329m
CLASS Class Solina 24 Designer Andrzej Skrzat Builder Solina Yachts Series 01/2006 Age Date 01/2010 Age Allowance 0.390%	IMS Division Cruiser/Racer Dynamic All. 0.040% Fwd Accom. No Construction Solid Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder No Light Stanchions No	IMSL 6.942m VCGD 0.076m Sink 10.41kg/mm RL 5.551m VCGM 0.276m WS 11.36m² LSM0 6.787m Displacement/Length ratio 6.2342
COMMENTS 0504610403 FF/AF under guard rail	Water Ballast 0 Trim Tab No BLR Index 0.0000	CENTERBOARD ECM 1.000 CBDA 0.800 CBRC 0.776 KCDA 0.000 WCBB 0.680 WCBA 50.0 CBDB 0.560
PROPELLER Type No Propeller	SCORING OPTIONS	
	COASTAL / LONG DISTANCE	WINDWARD / LEEWARD
Time on Distance	715.5	802.5
Time on Time	0.8386	0.8411
Triple Number	Low Medium High	Low Medium High
Time on Distance	819.1 650.7 592.8	1063.8 801.3 720.3
Time on Time	0.8241 1.0374 1.1387	0.6345 0.8424 0.9371