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**2019
ORC Club
Certificate**

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **2599.6**
Issued On **24/05/2019**
ORC Ref **RUS00009996**
VPP Ver. **2019 1.01**
Valid until **31/12/2019**

Crew Weight

Default 610kg
Maximum **580kg**
Minimum* **435kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Double H.GPH	647.4	0.9268
Double H.OSN	630.3	0.9520
Non Spin GPH	685.1	0.8758
Non Spin OSN	660.5	0.9084

Sails Limitations

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

Asymmetric on centerline

Spinnaker configuration
Symmetric: **No**
Asymmetric: **Yes 101.15**
Flying H/S: **No**
Spin. Pole: **No**

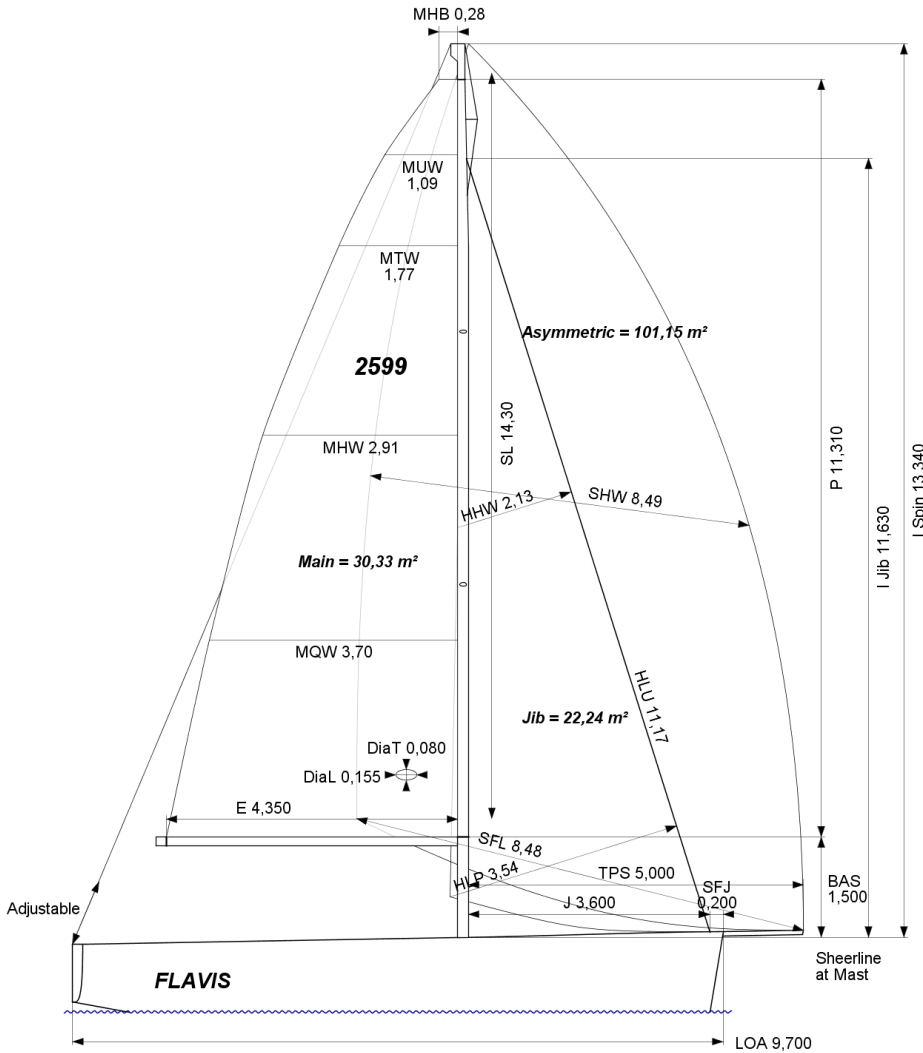
Class Division Length

CDL = 8.717

Stability (Measured)

Limit Positive Stab.: **120.0°**
Stability Index: **118.2**

Owner



BOAT	GPH	HULL
Name Flavis Sail Nr 2599	635.7	Data File RU2599_Flavis LOA 9.700m Offset File Rak970_F.off MB 3.170m Displacement 3,536kg Draft 2.205m
CLASS Class Raketa970 Designer Mikhail Tihonov Builder Raketa Yachts Series 10/2006 Age Date 01/2013 Age Allowance 0.422%	IMPERFORMANCE IMS Division Performance Dynamic All. 0.194% Fwd Accom. No Construction Cored Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder No Light Stanchions No	IMS L 9.176m VCGD 0.080m Sink 15.97kg/mm RL 8.258m VCGM 0.007m WS 21.18m² LSM0 9.186m Displacement/Length ratio 4.5618
COMMENTS DSPL= 3510	Water Ballast 0 Trim Tab No BLR Index 0.0000	CENTERBOARD N/A
PROPELLER Installation Strut PRD 0.350 Type Feathering 2 blades PIPA 0.0041		
SCORING OPTIONS		
	COASTAL / LONG DISTANCE	WINDWARD / LEEWARD
Time on Distance	616.9	693.2
Time on Time	0.9725	0.9738
Triple Number	Low Medium High	Low Medium High
Time on Distance	730.4 562.2 501.1	948.4 694.9 609.7
Time on Time	0.9241 1.2006 1.3471	0.7117 0.9713 1.1071