



**2019
ORC Club
Certificate**

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **1118.4**
 Issued On **07/07/2019**
 ORC Ref **RUS00022181**
 VPP Ver. **2019 1.01**
 Valid until **31/12/2019**

Crew Weight

Default 350kg
 Maximum **382kg**
 Minimum* **287kg**
 *when applied by the NoR and SI
 Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Double H.GPH	746.5	0.8038
Double H.OSN	729.3	0.8227
Non Spin GPH	758.5	0.7910
Non Spin OSN	734.9	0.8164

Sails Limitations

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

Spinnaker configuration

Symmetric: **Yes** **33.35**
 Asymmetric: **No**
 Flying H/S: **No**
 Spin. Pole: **Yes**

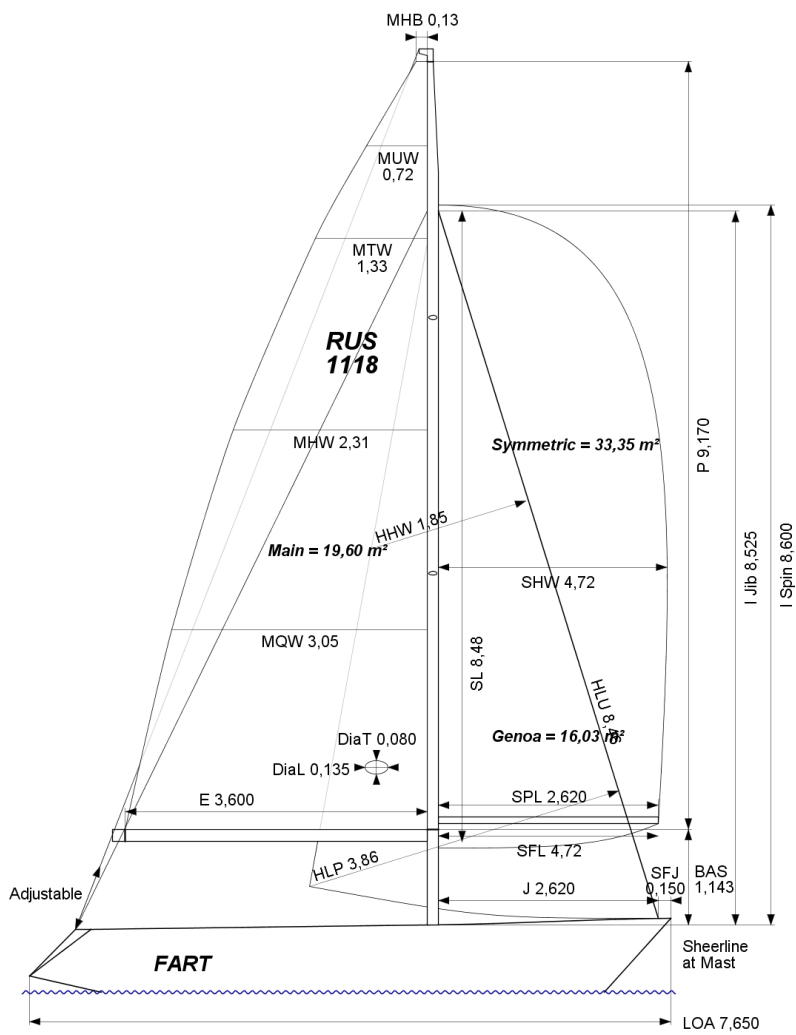
Class Division Length

CDL = 6.305

Stability (Measured)

Limit Positive Stab.: **109.7°**
 Stability Index: **102.5**

Owner



BOAT	GPH	HULL
Name FART Sail Nr RUS 1118	736.0	Data File RU1118_FART LOA 7.650m Offset File C25_ST.OFF MB 2.756m Displacement 1,852kg Draft 1.557m
CLASS Class Konrad-25RT Designer D. Peterson Builder Konrad Boatyard Series 12/1978, CIN Ser # 17 Age Date 05/1986 Age Allowance 0.487%	IMS Division Cruiser/Racer Dynamic All. 0.070% Fwd Accom. No Construction Solid Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder No Light Stanchions No	IMSL 6.320m VCGD 0.079m Sink 8.73kg/mm RL 6.289m VCGM 0.043m WS 11.99m² LSMO 6.228m Displacement/Length ratio 7.6665
COMMENTS Data from ORC Cert Ref #RUS00001624 and IOR cert.RUS 1118.11 Weighted DSPL =1852 kg FFM=0,860; FAM=0,737; adjusted	Water Ballast 0 Trim Tab No BLR Index 0.0000	
PROPELLER Type No Propeller	CENTERBOARD NA	
SCORING OPTIONS		
	COASTAL / LONG DISTANCE	WINDWARD / LEEWARD
Time on Distance	716.1	791.2
Time on Time	0.8378	0.8531
Triple Number	Low Medium High	Low Medium High
Time on Distance	829.4 655.7 594.2	1060.7 792.3 705.2
Time on Time	0.8138 1.0294 1.1359	0.6364 0.8519 0.9572