

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **033113**
Issued On **23/05/2019**
ORC Ref **RUS00009995**
VPP Ver. **2019 1.01**
Valid until **31/12/2019**

Crew Weight

Default 353kg
Maximum **330kg**
Minimum* **245kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Double H.GPH	725.0	0.8276
Double H.OSN	707.3	0.8483
Non Spin GPH	740.3	0.8105
Non Spin OSN	717.3	0.8365

Sails Limitations

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

Spinnaker configuration
Symmetric: **Yes** **34.53**
Asymmetric: **No**
Flying H/S: **No**
Spin. Pole: **Yes**

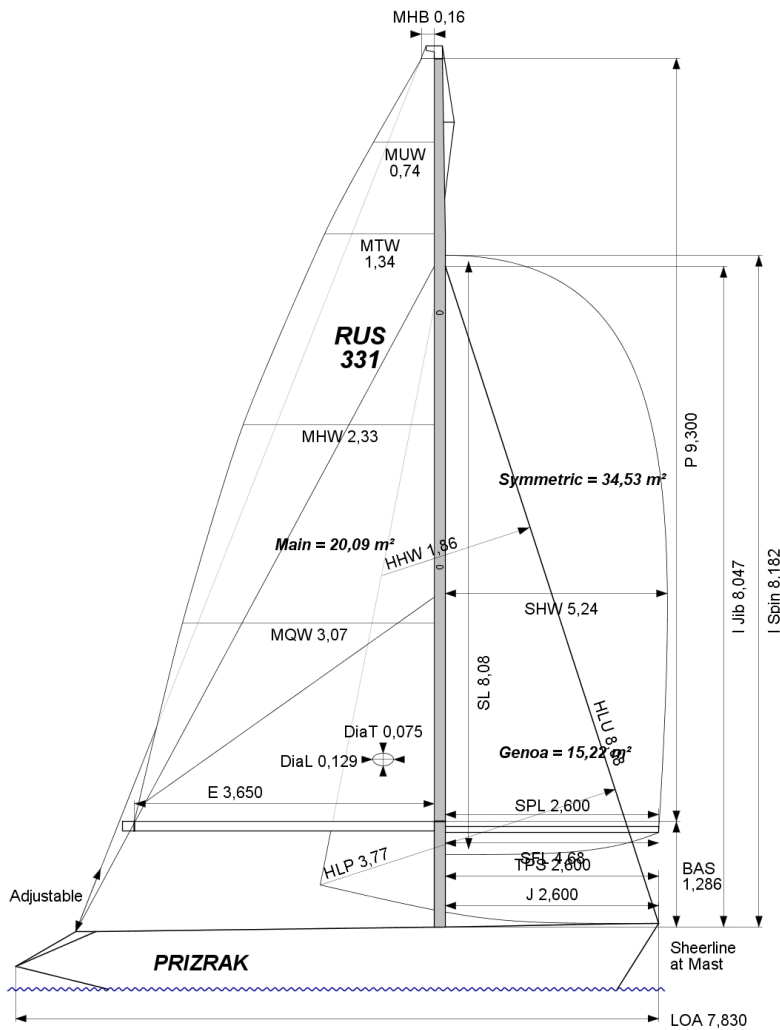
Class Division Length

CDL = 6.522

Stability (Measured)

Limit Positive Stab.: **104.0°**
Stability Index: **96.4**

Owner



BOAT	GPH	HULL
Name Prizrak Sail Nr RUS 331	716.8	Data File RU0331_Prizrak LOA 7.830m Offset File PRIZR-14.OFF MB 2.808m Displacement 1,606kg Draft 1.658m
CLASS Class Rikoshet-780 Designer Yuri Sitnikov Builder Aeromarine, Moscow Series 07/1992 Age Date 01/2002 Age Allowance 0.487%	IMS Division Performance Dynamic All. 0.005% Fwd Accom. Yes Construction Cored Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder No Light Stanchions No	IMSLS 6.426m VCGD 0.090m Sink 8.73kg/mm RL 6.616m VCGM 0.077m WS 11.40m² LSM0 6.262m Displacement/Length ratio 6.5404
COMMENTS 71 kg of lead added to internal ballast. Estimated displacement 1636 kg	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	697.1	773.8
Time on Time	0.8607	0.8723
Triple Number	Low Medium High	Low Medium High
Time on Distance	812.1 638.0 573.2	1041.7 775.1 686.3
Time on Time	0.8312 1.0580 1.1775	0.6480 0.8709 0.9836