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**2019  
ORC Club  
Certificate**

**Rating Office**

**Offshore  
Racing  
Congress**



**Certificate**

Number **0908.7**  
Issued On **24/05/2019**  
ORC Ref **RUS00009998**  
VPP Ver. **2019 1.01**  
Valid until **31/12/2019**

**Crew Weight**

Default 793kg  
Maximum **793kg**  
Minimum\* **595kg**  
*\*when applied by the NoR and SI*  
Non Manual Pwr **No**

**Special Scoring**

	ToD	ToT
Double H.GPH	<b>601.1</b>	<b>0.9981</b>
Double H.OSN	<b>585.7</b>	<b>1.0243</b>
Non Spin GPH	<b>624.5</b>	<b>0.9608</b>
Non Spin OSN	<b>607.8</b>	<b>0.9872</b>

**Sails Limitations**

Headsails **6** Spinnakers **4**

**Spinnaker configuration**  
Symmetric: **Yes** **148.23**  
Asymmetric: **Yes** **142.65**  
Flying H/S: **No**  
Spin. Pole: **Yes**

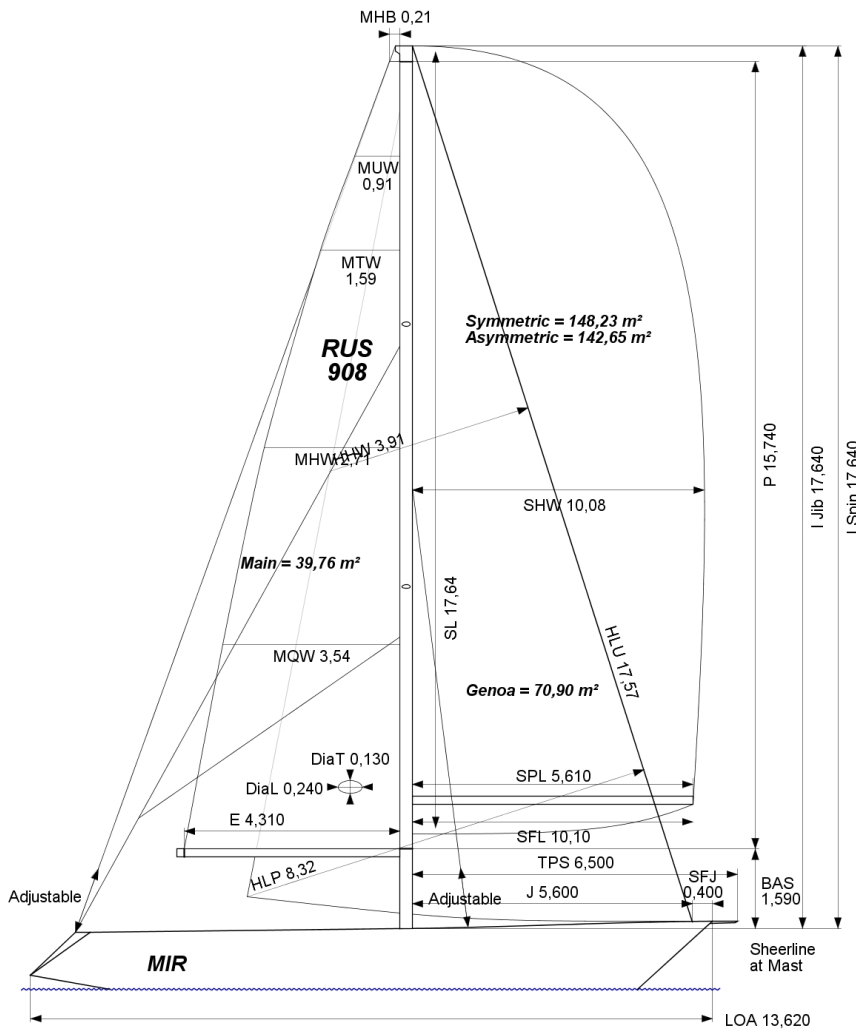
**Class Division Length**

**CDL = 10.195**

**Stability (Measured)**

Limit Positive Stab.: **119.1°**  
Stability Index: **124.5**

**Owner**



BOAT	GPH	HULL
Name <b>Mir</b> Sail Nr <b>RUS 908</b>	<b>594.8</b>	Data File <b>RU0908_Mir</b> LOA <b>13.620m</b> Offset File <b>Mir908.off</b> MB <b>4.030m</b> Displacement <b>9,888kg</b> Draft <b>2.226m</b>
<b>CLASS</b> Class <b>Cetus</b> Designer <b>E. Hoffmann</b> Builder <b>Teliga yard Poland</b> Series <b>01/1978</b> Age Date <b>01/1982</b> Age Allowance <b>0.487%</b>	IMS Division <b>Cruiser/Racer</b> Dynamic All. <b>0.114%</b> Fwd Accom. <b>No</b> Construction <b>Solid</b> Fiber Rigging <b>No</b> Aramid Core <b>No</b> Crew Arm Ex Carbon Rudder <b>No</b> Light Stanchions <b>No</b>	IMS L <b>10.852m</b> VCGD <b>-0.013m</b> Sink <b>24.91kg/mm</b> RL <b>9.536m</b> VCGM <b>-0.045m</b> WS <b>35.50m²</b> LSM0 <b>11.046m</b> Displacement/Length ratio <b>7.3366</b>
<b>COMMENTS</b> Based on IMS cert. Finnish YA 15.06.2000 Keel corrected 06/2015	Water Ballast <b>0</b> Trim Tab <b>No</b> BLR Index <b>0.0000</b>	<b>CENTERBOARD</b> <b>N/A</b>
<b>PROPELLER</b> Installation <b>Strut</b> PRD <b>0.464</b> Type <b>Folding 2 blades</b> PBW <b>0.120</b> PIPA <b>0.0009</b>		
<b>SCORING OPTIONS</b>		
	<b>COASTAL / LONG DISTANCE</b>	<b>WINDWARD / LEEWARD</b>
Time on Distance	<b>578.8</b>	<b>645.2</b>
Time on Time	<b>1.0367</b>	<b>1.0461</b>
Triple Number	Low Medium High	Low Medium High
Time on Distance	<b>681.4 526.9 472.2</b>	<b>879.0 649.7 563.6</b>
Time on Time	<b>0.9906 1.2811 1.4296</b>	<b>0.7679 1.0390 1.1976</b>