



ORC

Offshore Racing Congress
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**2020
ORC Club
Certificate**

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **110120**
Issued On **11/02/2020**
ORC Ref **03540000CUF**
VPP Ver. **2020 1.01**
Valid until **31/12/2020**

Crew Weight

Default 294kg
Maximum **294kg**
Minimum* **209kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

ToD ToT
Non Spin GPH **790.8 0.7587**
Non Spin OSN **763.4 0.7860**

Sails Limitations

Headsails **5** Spinnakers **0**
Woven Polyester

Spinnaker configuration

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

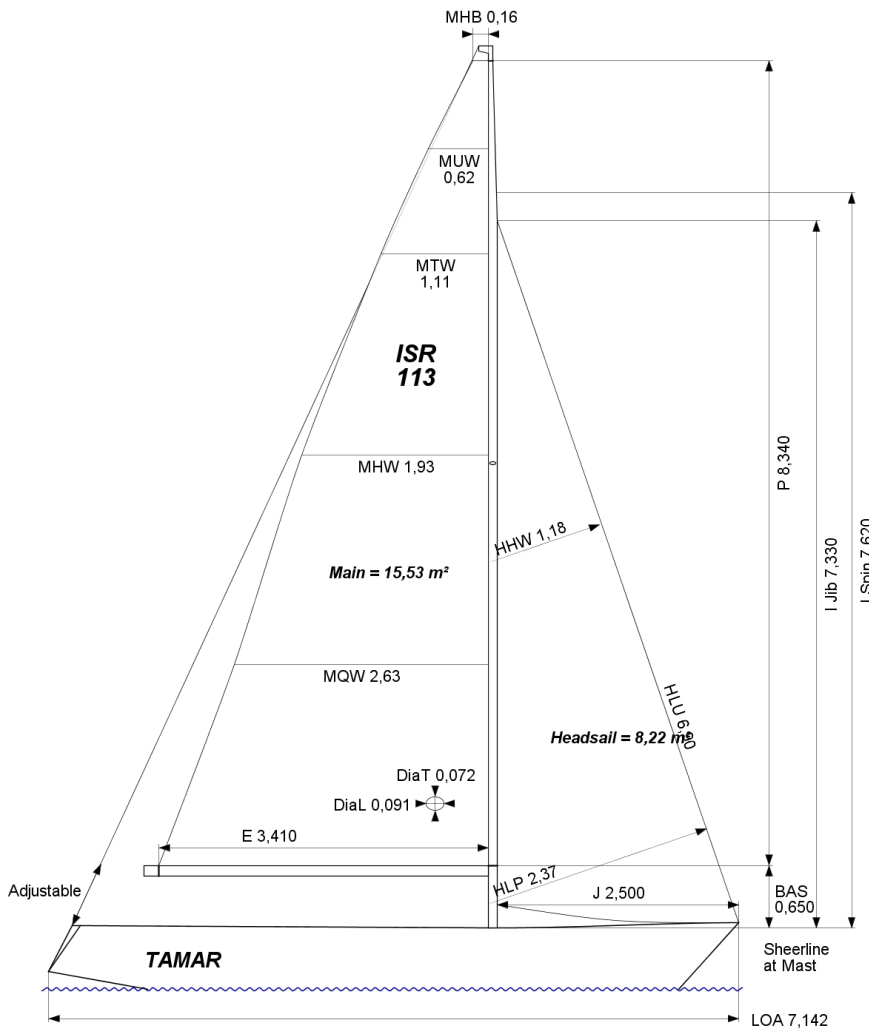
Class Division Length

CDL = 5.702

Stability (Estimated)

Limit Positive Stab.: **101.7°**
Stability Index: **92.9**

Owner



| | | | | | | | |
|---|--|---|---|---|---------------------------|---------------|---------------|
| BOAT Name Tamar Sail Nr ISR113 | | GPH 790.8 | HULL Data File ISR113 LOA 7.142m Offset File SONAR.OD.off MB 2.380m Displacement 950kg Draft 1.186m | | | | |
| CLASS Class Sonar Designer Kirby Builder Sonar (UK) Ltd Series 03/1979 Age Date 11/1979 Age Allowance 0.487% | | IMS Division Sportboat Dynamic All. 0.271% Plan Review Construction Solid Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder No Light Stanchions No | | IMSL 5.952m VCGD 0.030m Sink 7.33kg/mm RL 5.458m VCGM 0.035m WS 9.66m² LSM0 5.513m Displacement/Length ratio 5.6697 | | | |
| COMMENTS | | Water Ballast 0 Trim Tab No BLR Index 0.0000 | | CENTERBOARD NA | | | |
| PROPELLER Type No Propeller | | SCORING OPTIONS | | | | | |
| | | COASTAL / LONG DISTANCE | | | WINDWARD / LEEWARD | | |
| Time on Distance | | 763.4 | | | 849.7 | | |
| Time on Time | | 0.7860 | | | 0.7944 | | |
| Triple Number | | Low | Medium | High | Low | Medium | High |
| Time on Distance | | 931.0 | 694.5 | 604.0 | 1203.2 | 853.9 | 733.2 |
| Time on Time | | 0.7250 | 0.9719 | 1.1176 | 0.5610 | 0.7905 | 0.9206 |