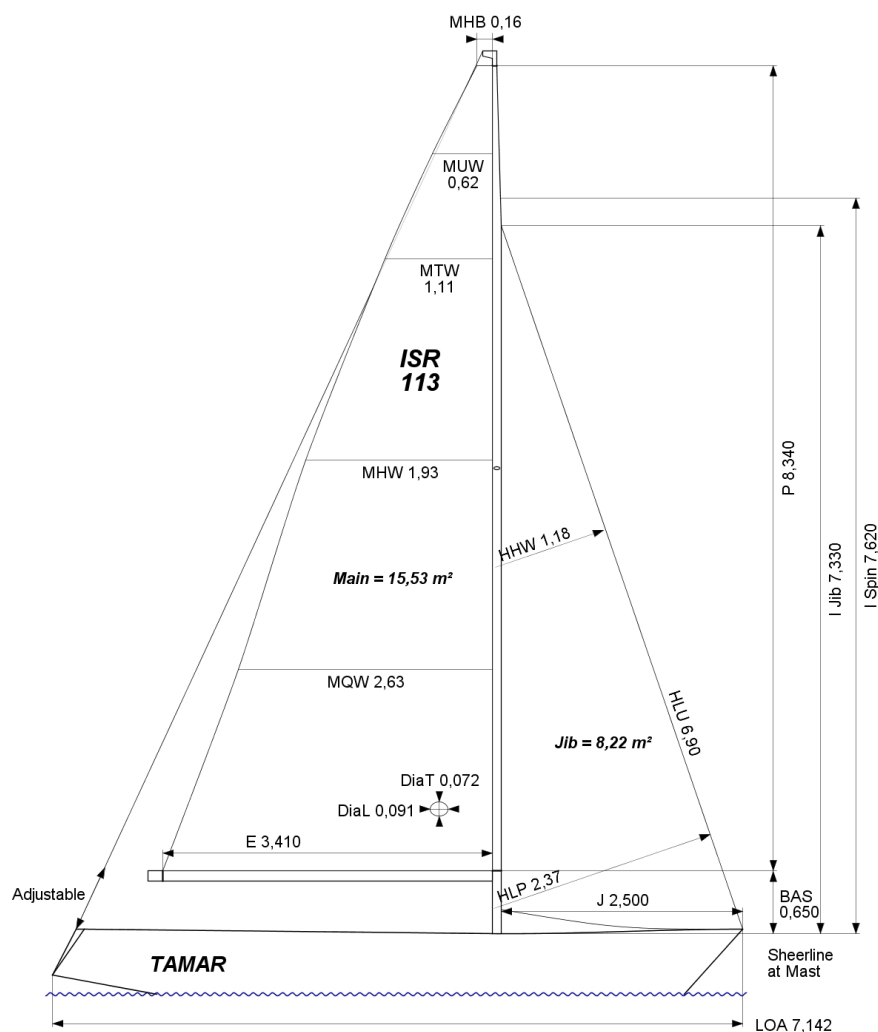




|                          |  |       |               |             |                           |        |        |           |
|--------------------------|--|-------|---------------|-------------|---------------------------|--------|--------|-----------|
| BOAT                     |  | GPH   | HULL          |             |                           |        |        |           |
| Name <b>Tamar</b>        |  | 794.4 | Data File     | ISR113      | LOA                       | 7.142m |        |           |
| Sail Nr <b>ISR113</b>    |  |       | Offset File   | SONAR1D.off | MB                        | 2.380m |        |           |
|                          |  |       | Displacement  | 950kg       | Draft                     | 1.187m |        |           |
| CLASS                    |  |       | IMS Division  | Sportboat   | Dynamic All.              | 0.271% |        |           |
|                          |  |       | Fwd Accom.    | Yes         | Construction              | Solid  |        |           |
|                          |  |       | Fiber Rigging | No          | Aramid Core               | No     |        |           |
|                          |  |       | Crew Arm Ex   |             | Carbon Rudder             | No     |        |           |
|                          |  |       |               |             | Light Stanchions          | No     |        |           |
|                          |  |       | IMSL          | 5.939m      | VCGD                      | 0.030m | Sink   | 7.29kg/mm |
|                          |  |       | RL            | 5.440m      | VCGM                      | 0.032m | WS     | 9.45m²    |
|                          |  |       | LSM0          | 5.692m      | Displacement/Length ratio |        | 5.1514 |           |
| COMMENTS                 |  |       | Water Ballast | 0           | Trim Tab                  | No     |        |           |
|                          |  |       | BLR Index     | 0.0000      |                           |        |        |           |
| PROPELLER                |  |       | CENTERBOARD   |             |                           |        |        |           |
|                          |  |       | N/A           |             |                           |        |        |           |
| Type <b>No Propeller</b> |  |       |               |             |                           |        |        |           |

| SCORING OPTIONS  |                         |               |               |                    |               |               |
|------------------|-------------------------|---------------|---------------|--------------------|---------------|---------------|
|                  | COASTAL / LONG DISTANCE |               |               | WINDWARD / LEEWARD |               |               |
| Time on Distance | <b>766.6</b>            |               |               | <b>851.3</b>       |               |               |
| Time on Time     | <b>0.7827</b>           |               |               | <b>0.7929</b>      |               |               |
| Triple Number    | Low                     | Medium        | High          | Low                | Medium        | High          |
| Time on Distance | <b>935.9</b>            | <b>697.5</b>  | <b>605.4</b>  | <b>1209.0</b>      | <b>856.4</b>  | <b>731.9</b>  |
| Time on Time     | <b>0.7212</b>           | <b>0.9677</b> | <b>1.1149</b> | <b>0.5583</b>      | <b>0.7882</b> | <b>0.9223</b> |



**ORC**

Offshore Racing Congress  
World leader in rating technology

**2019**  
**ORC Club**  
**Certificate**

**Rating Office**

**Offshore**  
**Racing**  
**Congress**



World Leader In Rating Technology

**Certificate**

Number **070219**

Issued On **07/02/2019**

ORC Ref **ISR00000464**

VPP Ver. **2019 1.01**

Valid until **31/12/2019**

**Crew Weight**

Default **308kg**

Maximum **308kg**

Minimum\* **223kg**

\*when applied by the NoR and SI

Non Manual Pwr **No**

**Special Scoring**

ToD ToT

Double H.GPH **800.9 0.7492**

Double H.OSN **773.7 0.7755**

Non Spin GPH **794.4 0.7553**

Non Spin OSN **766.6 0.7827**

**Sails Limitations**

Headsails **5** Spinnakers **0**  
**Dacron Sails**

**Spinnaker configuration**

Symmetric: **No**

Asymmetric: **No**

Flying H/S: **No**

Spin. Pole: **Yes**

**Class Division Length**

**CDL = 5.690**

**Stability (Estimated)**

Limit Positive Stab.: **101.3°**

Stability Index: **92.7**

**Owner**