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**2020  
ORC Club  
Certificate**

**Rating Office**

**Offshore  
Racing  
Congress**



**Certificate**

Number **015/20**  
Issued On **14/05/2020**  
ORC Ref **0385000015R**  
VPP Ver. **2020 1.01**  
Valid until **31/12/2020**

**Crew Weight**

Default 821kg  
Maximum **850kg**  
Minimum\* **638kg**  
*\*when applied by the NoR and SI*  
Non Manual Pwr **No**

**Special Scoring**

|              | ToD          | ToT           |
|--------------|--------------|---------------|
| Non Spin GPH | <b>629.2</b> | <b>0.9536</b> |
| Non Spin OSN | <b>610.2</b> | <b>0.9833</b> |

**Sails Limitations**

Headsails **1** Spinnakers **4**

**Spinnaker configuration**  
Symmetric: **Yes 104.37**  
Asymmetric: **No**  
Flying H/S: **No**  
Spin. Pole: **Yes**

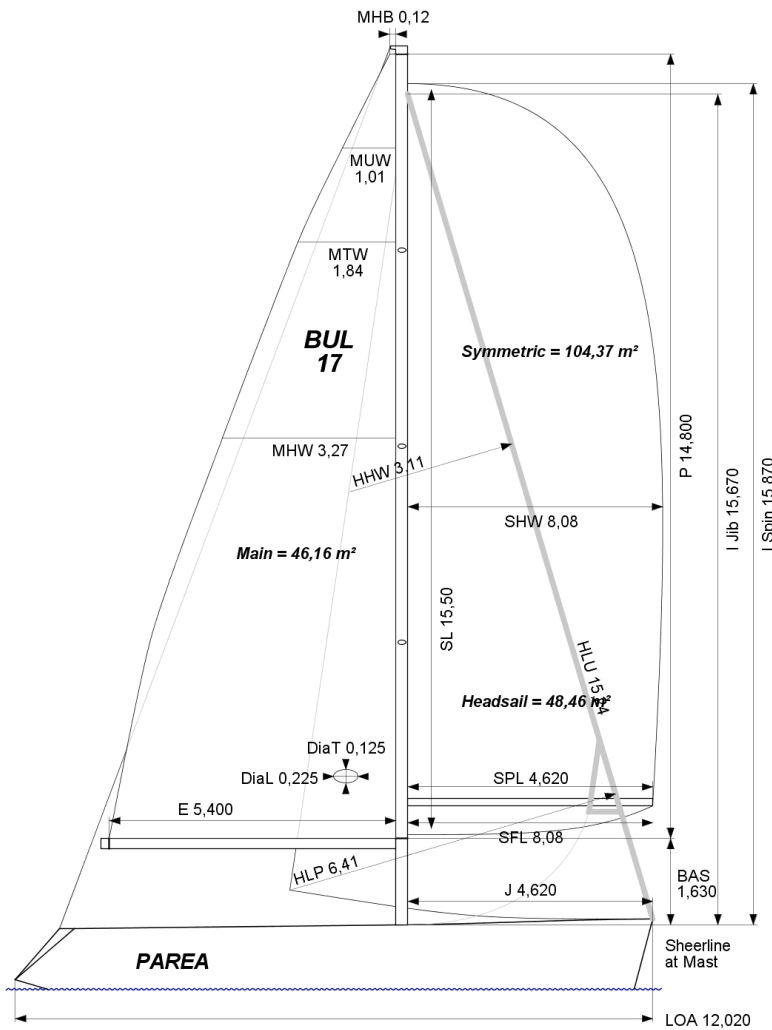
**Class Division Length**

**CDL = 10.368**

**Stability (Estimated)**

Limit Positive Stab.: **117.1°**  
Stability Index: **120.0**

**Owner**



| BOAT   | GPH                            | HULL  |
|--|--------------------------------|---|
| Name <b>PAREA</b><br>Sail Nr <b>BUL-17</b>   | <b>602.7</b>                   | Data File <b>bul17</b> LOA <b>12.020m</b><br>Offset File <b>SALONA40.OFF</b> MB <b>3.924m</b><br>Displacement <b>7,809kg</b> Draft <b>2.246m</b>  |
| <b>CLASS</b><br>Class <b>Salona 40</b><br>Designer <b>J&amp;J Design</b><br>Builder <b>AD Boats ltd</b><br>Series <b>05/2003</b><br>Age Date <b>01/2004</b><br>Age Allowance <b>0.487%</b> |                                | IMS Division <b>Cruiser/Racer</b> Dynamic All. <b>0.164%</b><br>Plan Review Construction <b>Cored</b><br>Fiber Rigging <b>No</b> Aramid Core <b>No</b><br>Crew Arm Ex Carbon Rudder <b>No</b><br>Light Stanchions <b>No</b> |
| <b>COMMENTS</b>  |                                | IMSL <b>11.134m</b> VCGD <b>0.122m</b> Sink <b>24.18kg/mm</b><br>RL <b>9.602m</b> VCGM <b>-0.003m</b> WS <b>31.91m²</b><br>LSM0 <b>11.320m</b> Displacement/Length ratio <b>5.3834</b>                                      |
| <b>PROPELLER</b><br>Installation <b>Strut</b> PRD <b>0.400</b><br>Type <b>Folding 3 blades</b> PBW <b>0.110</b><br>PIPA <b>0.0038</b>  |                                | Water Ballast <b>0</b> Trim Tab <b>No</b><br>BLR Index <b>0.0000</b>  |
|  |                                | <b>CENTERBOARD</b><br><b>N/A</b>  |
| <b>SCORING OPTIONS</b>   |                                |   |
|  | <b>COASTAL / LONG DISTANCE</b> | <b>WINDWARD / LEEWARD</b>   |
| Time on Distance   | <b>584.5</b>                   | <b>651.2</b>  |
| Time on Time   | <b>1.0265</b>                  | <b>1.0366</b>   |
| Triple Number  | Low Medium High                | Low Medium High   |
| Time on Distance   | <b>698.8 532.1 469.7</b>       | <b>906.4 656.9 561.7</b>  |
| Time on Time   | <b>0.9660 1.2686 1.4370</b>    | <b>0.7447 1.0275 1.2018</b>   |