



World Leader in Rating Technology

## 2016 ORC Club Certificate

**Rating Office**  
Israel Yacht Club  
ISRAEL



### Certificate

Number **012/16**  
Issued On **18.1.2016**.  
ORC Ref **ISR00061000**  
VPP Ver. **2016 1.00**  
Valid until **31.12.2016**.

### Crew Weight

|                |              |
|----------------|--------------|
| Declared       | <b>680kg</b> |
| Default*       | <b>616kg</b> |
| Non Manual Pwr | <b>No</b>    |

### Special Scoring

|                | ToD          | ToT           |
|----------------|--------------|---------------|
| Non Spin GPH   | <b>632.9</b> | <b>0.9480</b> |
| Non Spin OSN   | <b>616.7</b> | <b>0.9729</b> |
| N/S Perf. Line | <b>118.1</b> | <b>0.870</b>  |

### Sails Limitations

Headsails **6** Spinnakers **3**

### Spinnaker configuration

Symmetric: **Yes** **92.19**  
Asymmetric: **No**  
Flying H/S: **Yes** **46.89**  
Spin. Pole: **Yes**

### Class Division Length

CDL = **9.210**

### Stability

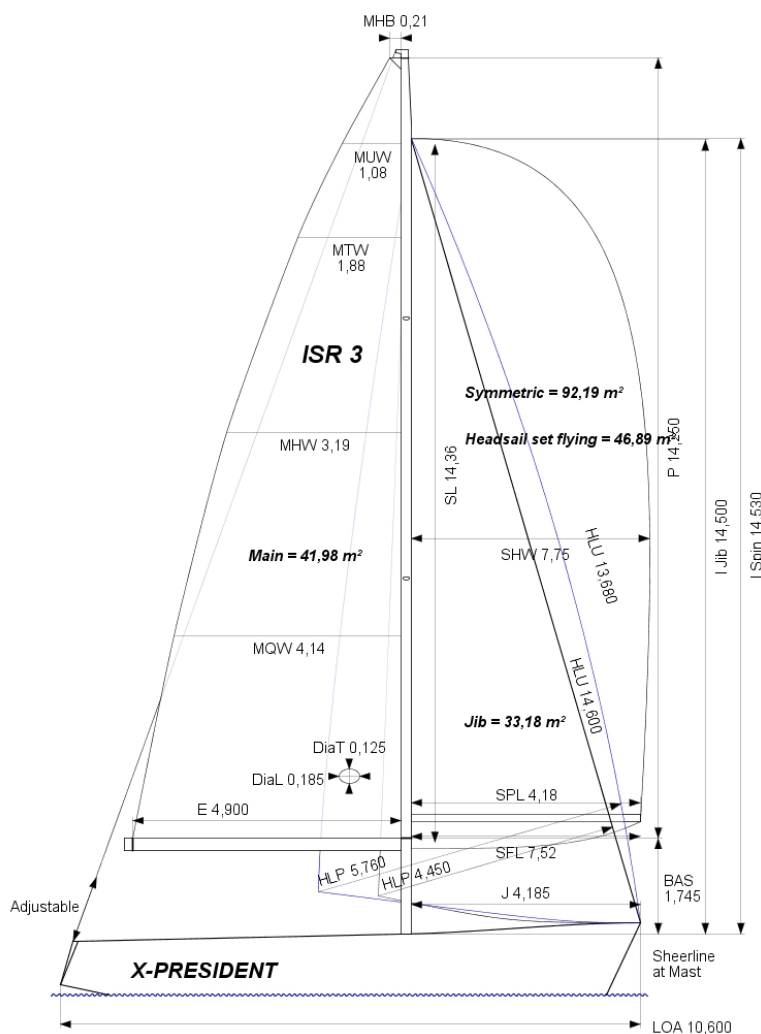
LPS (Measured): **116.3°**  
Stability Index: **116.8**  
OSR Category: **1**

### Owner

Uri Saks  
c/o Yoav Shimi  
50 Haliya St, Herzlia  
ISRAEL

I certify that I understand my responsibilities under ORC Rules and Regulations

Signature



|                              |  |                    |  |               |                      |                           |                |               |                   |
|------------------------------|--|--------------------|--|---------------|----------------------|---------------------------|----------------|---------------|-------------------|
| BOAT                         |  | GPH                |  | HULL          |                      |                           |                |               |                   |
| Name <b>X-President</b>      |  | <b>602.8</b>       |  | Data File     | <b>ISR3.dxt</b>      | LOA                       | <b>10.600m</b> |               |                   |
| Sail Nr <b>ISR 3</b>         |  |                    |  | Offset File   | <b>X35.OFF</b>       | MB                        | <b>3.250m</b>  |               |                   |
|                              |  |                    |  | Displacement  | <b>4,439kg</b>       | Draft                     | <b>2.170m</b>  |               |                   |
| CLASS                        |  |                    |  | IMS Division  | <b>Cruiser/Racer</b> | Dynamic All.              | <b>0.000%</b>  |               |                   |
| Class <b>X-35</b>            |  |                    |  | Fwd Accom.    | <b>Yes</b>           | Construction              | <b>Cored</b>   |               |                   |
| Designer <b>Jeppsen</b>      |  |                    |  | Fiber Rigging | <b>No</b>            | Aramid Core               | <b>No</b>      |               |                   |
| Builder <b>X-Yachts</b>      |  |                    |  | Crew Arm Ex   |                      | Carbon Rudder             | <b>No</b>      |               |                   |
| Series <b>09.2005</b>        |  |                    |  |               |                      | Light Stanchions          | <b>No</b>      |               |                   |
| Age Date <b>09.2007</b>      |  |                    |  | IMSL          | <b>9.432m</b>        | VCGD                      | <b>0.054m</b>  | Sink          | <b>17.55kg/mm</b> |
| Age Allowance <b>0.357%</b>  |  |                    |  | RL            | <b>8.987m</b>        | VCGM                      | <b>0.046m</b>  | WS            | <b>22.81m2</b>    |
| COMMENTS                     |  |                    |  | LSM0          | <b>9.248m</b>        | Displacement/Length ratio |                | <b>5.6123</b> |                   |
|                              |  |                    |  | Water Ballast |                      | <b>0</b>                  | Trim Tab       |               | <b>No</b>         |
|                              |  |                    |  |               |                      |                           |                |               |                   |
| PROPELLER                    |  |                    |  | CENTERBOARD   |                      |                           |                |               |                   |
| Installation <b>Strut</b>    |  | PRD <b>0.420</b>   |  | N/A           |                      |                           |                |               |                   |
| Type <b>Folding 2 blades</b> |  | PBW <b>0.128</b>   |  |               |                      |                           |                |               |                   |
|                              |  | PIPA <b>0.0033</b> |  |               |                      |                           |                |               |                   |

| SCORING OPTIONS  |                                     |                         |                       |                               |                         |                       |
|------------------|-------------------------------------|-------------------------|-----------------------|-------------------------------|-------------------------|-----------------------|
|                  | OFFSHORE<br>COASTAL / LONG DISTANCE |                         |                       | INSHORE<br>WINDWARD / LEEWARD |                         |                       |
|                  | PLT                                 | PLD                     |                       | PLT                           | PLD                     |                       |
| Time On Distance | <b>589.4</b>                        |                         |                       | <b>658.9</b>                  |                         |                       |
| Time On Time     | <b>1.0180</b>                       |                         |                       | <b>1.0245</b>                 |                         |                       |
| Performance Line | <b>1.065</b>                        | <b>193.6</b>            |                       | <b>0.942</b>                  | <b>253.7</b>            |                       |
| Triple Number    | Low<br><b>0.9881</b>                | Medium<br><b>1.2577</b> | High<br><b>1.4078</b> | Low<br><b>0.7572</b>          | Medium<br><b>1.0213</b> | High<br><b>1.1704</b> |