



World Leader in Rating Technology

2014 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



Certificate

Number **EST408**
 Issued On **20/6/2014**
 ORC Ref **EST00000255**
 VPP Ver. **2014 1.01**
 Valid until **31/12/2014**

Crew Weight

Declared **800 kg**
 Default* **873 kg**
 Non Manual Pwr **No**

Special Scoring

| | ToD | ToT |
|----------------|--------------|---------------|
| Double H.GPH | 589,6 | 1,0177 |
| Double H.OSN | 575,6 | 1,0424 |
| Non Spin GPH | 616,2 | 0,9737 |
| Non Spin OSN | 597,6 | 1,0040 |
| N/S Perf. Line | 64,5 | 0,793 |

Sails Limitations

Genoas **0** Spinnakers **4**
 Jibs **5**

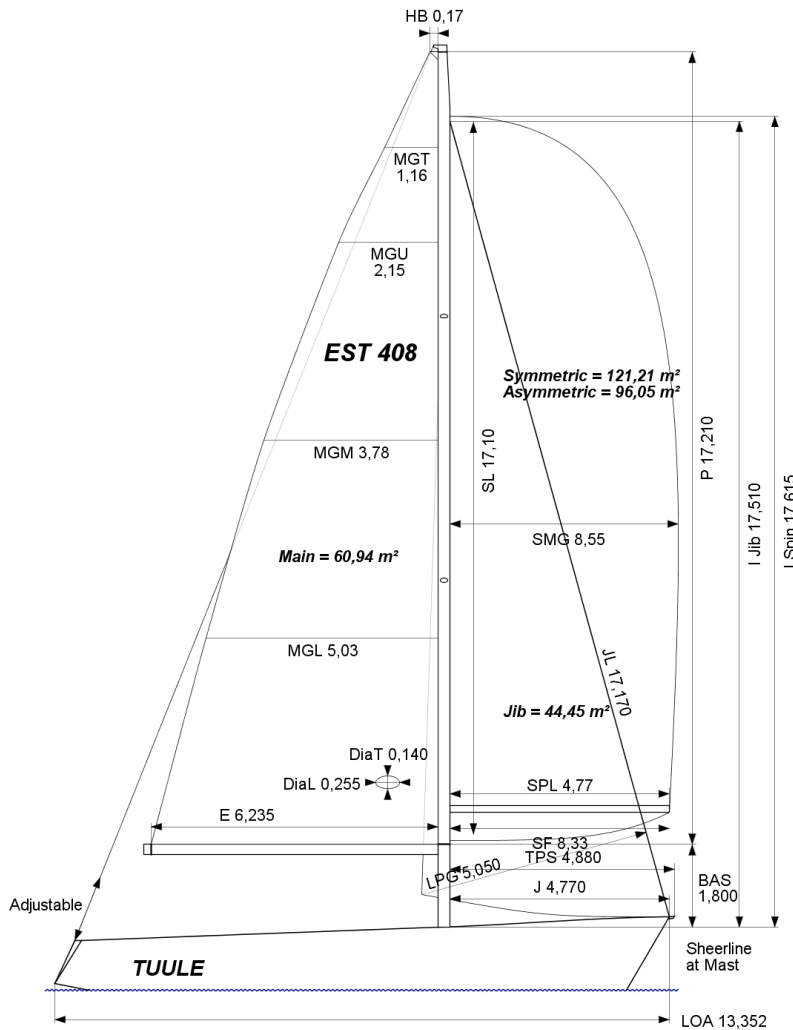
Spinnaker configuration

Symmetric: **Yes** **121,21**
 Asymmetric: **Yes** **99,24**
 Flying H/S: **No**
 Spin. Pole: **Yes**

Stability

LPS (Measured): **107,2°**
 Stability Index: **113,5**
 OSR Category: **2**

Owner



| BOAT | | GPH | | HULL | | | |
|---|-------------------------------------|--------------------|---------------|-----------------------------------|-----------------------------|-------------------|--|
| Name TUULE Sail Nr EST 408 | | 586,6 | | Data File (0) | LOA 13,352 m | | |
| | | | | Offset File F231.OFF | MB 3,968 m | | |
| | | | | Displacement 10.004 kg | Draft 2,547 m | | |
| CLASS | | | | IMS Division Cruiser/Racer | Dynamic All. 0,199% | | |
| Class First 44.7 | | | | Fwd Accom. Yes | Construction Solid | | |
| Designer B.Farr | | | | Fiber Rigging No | Aramid Core No | | |
| Builder Beneteau S.A | | | | Crew Arm Ex | Carbon Rudder No | | |
| Series 11/2003 | | | | Light Stanchions | | | |
| Age Date 05/2006 | | | | IMS L 11,966 | Wetted Area 36,98 m² | VCGM 0,229 | |
| Age Allowance 0,357% | | | | | | | |
| COMMENTS | | | | CENTERBOARD | | | |
| | | | | N/A | | | |
| PROPELLER | | | | | | | |
| Installation Strut | | PRD 0,470 | | | | | |
| Type Folding | | PIPA 0,0031 | | | | | |
| SCORING OPTIONS | | | | | | | |
| | OFFSHORE COASTAL / LONG DISTANCE | | | INSHORE WINDWARD / LEEWARD | | | |
| Time On Distance | 571,5 | | | 640,1 | | | |
| Time On Time | 1,0500 | | | 1,0545 | | | |
| Performance Line | PLT | PLD | | PLT | PLD | | |
| | 0,884 | 96,1 | | 0,823 | 157,3 | | |
| Triple Number | Low | Medium | High | Low | Medium | High | |
| | 0,9903 | 1,3051 | 1,4780 | 0,7540 | 1,0438 | 1,2341 | |