



**2019
ORC Club
Certificate**

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **EST407**
 Issued On **30/04/2019**
 ORC Ref **EST00000511**
 VPP Ver. **2019 1.01**
 Valid until **31/12/2019**

Crew Weight

Default 643kg
 Maximum **665kg**
 Minimum* **499kg**
 *when applied by the NoR and SI
 Non Manual Pwr **No**

Special Scoring

| | ToD | ToT |
|--------------|--------------|---------------|
| Double H.GPH | 637.0 | 0.9419 |
| Double H.OSN | 620.1 | 0.9676 |
| Non Spin GPH | 658.9 | 0.9106 |
| Non Spin OSN | 638.6 | 0.9396 |

Sails Limitations

Headsails **5** Spinnakers **3**

Spinnaker configuration
 Symmetric: **Yes** 87.95
 Asymmetric: **No**
 Flying H/S: **No**
 Spin. Pole: **Yes**

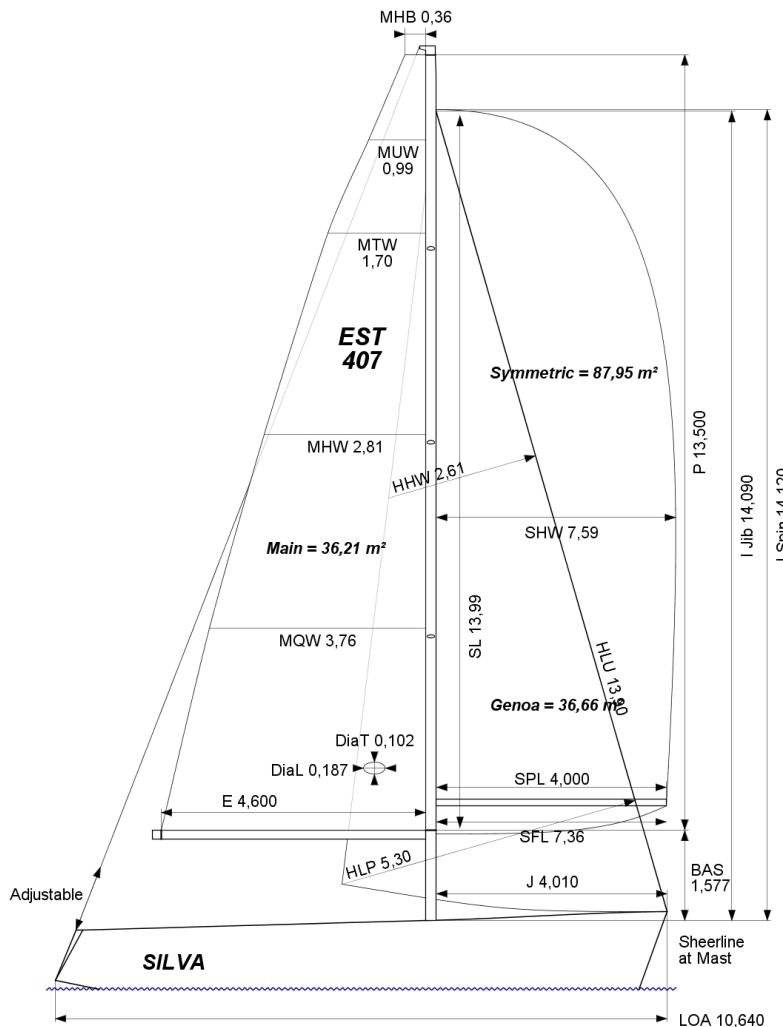
Class Division Length

CDL = 9.201

Stability (Measured)

Limit Positive Stab.: **113.9°**
 Stability Index: **116.2**

Owner



| | | |
|--|--|--|
| BOAT Name SILVA Sail Nr EST 407 | GPH 629.6 | HULL Data File Est0407 LOA 10.640m Offset File B367-NR.OFF MB 3.458m Displacement 5,780kg Draft 2.232m |
| CLASS Class First 36.7 Designer B.Farr Builder Beneteau S.A. Series 01/2001 Age Date 05/2006 Age Allowance 0.487% | IMS Division Cruiser/Racer Dynamic All. 0.165% Fwd Accom. Yes Construction Solid Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder Yes Light Stanchions | |
| COMMENTS | IMSL 9.632m VCGD 0.125m Sink 19.57kg/mm RL 8.768m VCGM 0.104m WS 25.30m² LSM0 9.533m Displacement/Length ratio 6.6717 | |
| PROPELLER Installation Strut PRD 0.410 Type Folding 2 blades PIPA 0.0027 | CENTERBOARD N/A | |

| SCORING OPTIONS | COASTAL / LONG DISTANCE | | | WINDWARD / LEEWARD | | |
|------------------|-------------------------|---------------|---------------|--------------------|---------------|---------------|
| | Time on Distance | 611.1 | | | 678.6 | |
| Time on Time | 0.9818 | | | 0.9947 | | |
| Triple Number | Low | Medium | High | Low | Medium | High |
| Time on Distance | 720.8 | 557.8 | 499.6 | 928.0 | 682.3 | 592.9 |
| Time on Time | 0.9365 | 1.2101 | 1.3511 | 0.7274 | 0.9893 | 1.1385 |