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**2019
ORC Club
Certificate**

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **US6413**
Issued On **17/06/2019**
ORC Ref **US00000004**
VPP Ver. **2019 1.01**
Valid until **31/12/2019**

Crew Weight

Default 834kg
Maximum **834kg**
Minimum* **626kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

| | ToD | ToT |
|--------------|--------------|---------------|
| Non Spin GPH | 605.8 | 0.9904 |
| Non Spin OSN | 585.9 | 1.0240 |

Sails Limitations

Headsails **6** Spinnakers **4**

Asymmetric on centerline

Spinnaker configuration
Symmetric: **No**
Asymmetric: **Yes 116.58**
Flying H/S: **No**
Spin. Pole: **No**

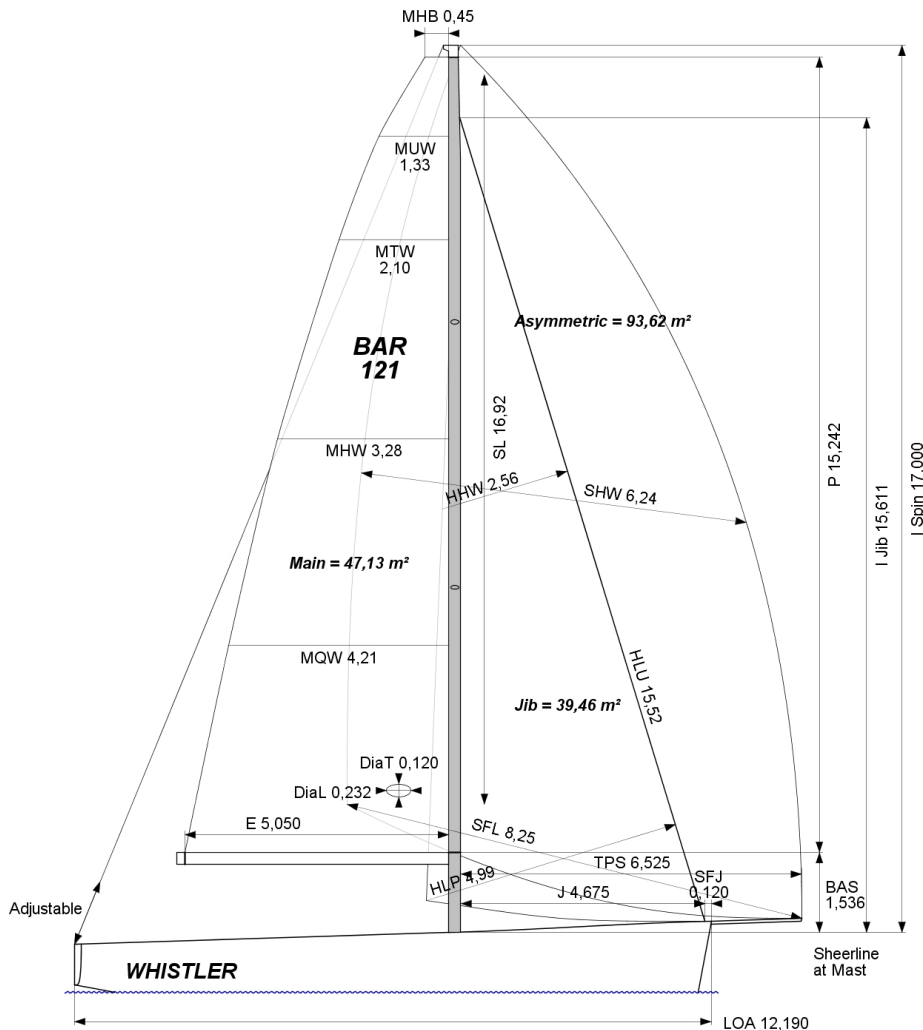
Class Division Length

CDL = 11.440

Stability (Measured)

Limit Positive Stab.: **114.4°**
Stability Index: **116.6**

Owner



| BOAT | GPH | HULL |
|---|--------------------------------|---|
| Name WHISTLER Sail Nr BAR121 | 565.0 | Data File US6413 LOA 12.190m Offset File US42817.OFF MB 3.746m Displacement 5,985kg Draft 2.502m |
| CLASS Class J-121 Designer Johnstone Builder C & C Fiberglass Series 09/2017 Age Date 05/2019 Age Allowance 0.065% | | IMS Division Cruiser/Racer Dynamic All. 0.177% Fwd Accom. No Construction Cored Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder Yes Light Stanchions No |
| COMMENTS | | IMSL 11.786m VCGD -0.177m Sink 23.72kg/mm RL 11.092m VCGM -0.160m WS 30.31m² LSM0 11.442m Displacement/Length ratio 3.9954 Water Ballast 720 Trim Tab No BLR Index 1.1372 |
| PROPELLER Installation Strut PRD 0.428 Type Folding 3 blades PBW 0.140 PIPA 0.0094 | | CENTERBOARD N/A |
| SCORING OPTIONS | | |
| | COASTAL / LONG DISTANCE | WINDWARD / LEEWARD |
| Time on Distance | 546.3 | 614.0 |
| Time on Time | 1.0983 | 1.0994 |
| Triple Number | Low Medium High | Low Medium High |
| Time on Distance | 659.8 497.6 434.2 | 855.7 616.4 530.9 |
| Time on Time | 1.0230 1.3566 1.5545 | 0.7888 1.0950 1.2715 |