

Rating Office

Offshore
Racing
Congress



Certificate

Number **US6357**
Issued On **08/05/2019**
ORC Ref **USAX026P3RK**
VPP Ver. **2019 1.01**
Valid until **31/12/2019**

Crew Weight

Default **1,027kg**
Maximum **1,027kg**
Minimum* **770kg**
**when applied by the NoR and SI*
Non Manual Pwr **Sheets**

Special Scoring

| | ToD | ToT |
|--------------|--------------|---------------|
| Non Spin GPH | 603.5 | 0.9942 |
| Non Spin OSN | 587.7 | 1.0209 |

Sails Limitations

Headsails **7** Spinnakers **5**

Asymmetric on centerline

Spinnaker configuration
Symmetric: **No**
Asymmetric: **Yes 173.64**
Flying H/S: **No**
Spin. Pole: **No**

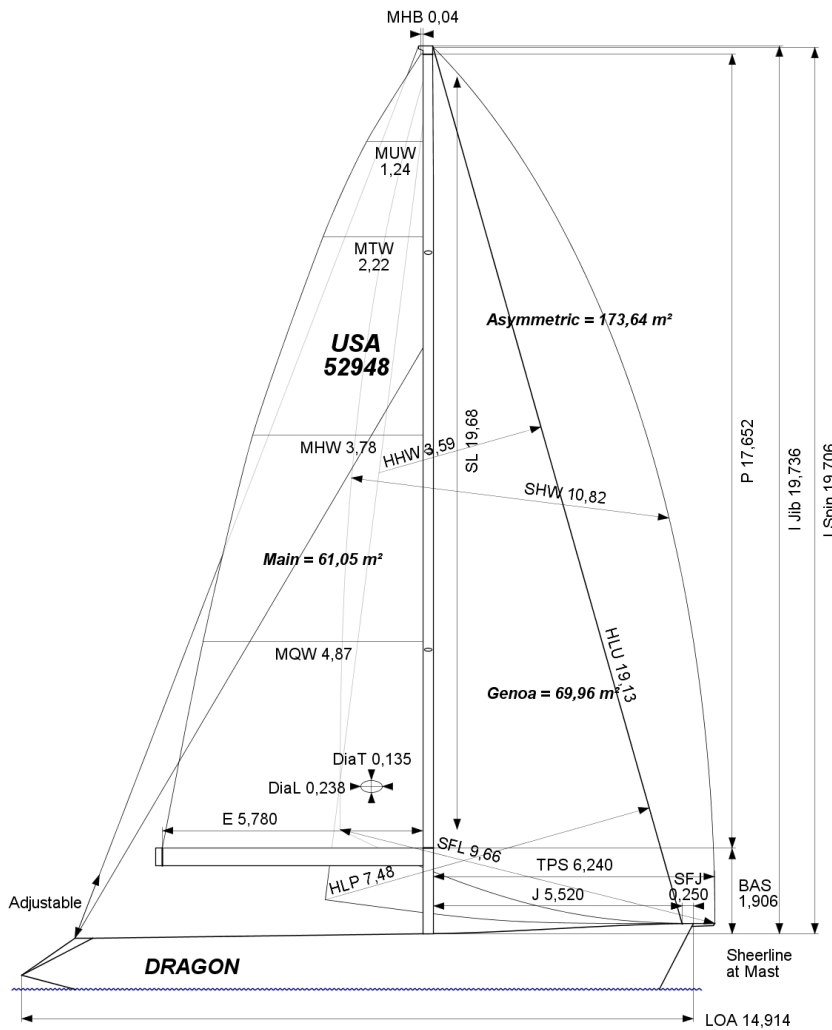
Class Division Length

CDL = 11.708

Stability (Measured)

Limit Positive Stab.: **122.9°**
Stability Index: **133.6**

Owner



| BOAT | GPH | HULL |
|--|---|--|
| Name DRAGON Sail Nr USA 52948 | 572.1 | Data File US6357 LOA 14.914m Offset File us30883a.off MB 4.310m Displacement 15,935kg Draft 2.438m |
| CLASS Class SWAN 482 Designer FRERS Builder NAUTOR Series 06/1995 Age Date 04/2003 Age Allowance 0.487% | IMS Division Cruiser/Racer Dynamic All. 0.307% Fwd Accom. Yes Construction Solid Fiber Rigging No Aramid Core No Crew Arm Ex 0.00 Carbon Rudder No Light Stanchions | IMSL 13.137m VCGD -0.106m Sink 31.78kg/mm RL 10.276m VCGM -0.134m WS 44.96m² LSM0 13.236m Displacement/Length ratio 6.8720 |
| COMMENTS | Water Ballast 0 Trim Tab No BLR Index 0.0000 | CENTERBOARD N/A |
| PROPELLER Installation Shaft exposed PRD 0.574 Type Feathering 3 blades PBW 0.183 PIPA 0.0090 | | |
| SCORING OPTIONS | COASTAL / LONG DISTANCE | WINDWARD / LEEWARD |
| Time on Distance | 556.8 | 627.4 |
| Time on Time | 1.0777 | 1.0759 |
| Triple Number | Low Medium High | Low Medium High |
| Time on Distance | 659.8 505.3 451.1 | 855.9 631.4 545.2 |
| Time on Time | 1.0230 1.3359 1.4963 | 0.7886 1.0690 1.2380 |