



World Leader in Rating Technology

2016 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



Certificate

Number **US6053**
 Issued On **04/10/2016**
 ORC Ref **USA00000403**
 VPP Ver. **2016 1.01**
 Valid until **28/02/2017**

Crew Weight

Declared **1,200lbs**
 Default* **1,314lbs**
 Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Non Spin GPH	700.2	0.8569
Non Spin OSN	682.1	0.8796
N/S Perf. Line	23.5	0.575

Sails Limitations

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

Spinnaker configuration

Symmetric: **No**
 Asymmetric: **Yes 985.11**
 Flying H/S: **No**
 Spin. Pole: **No**

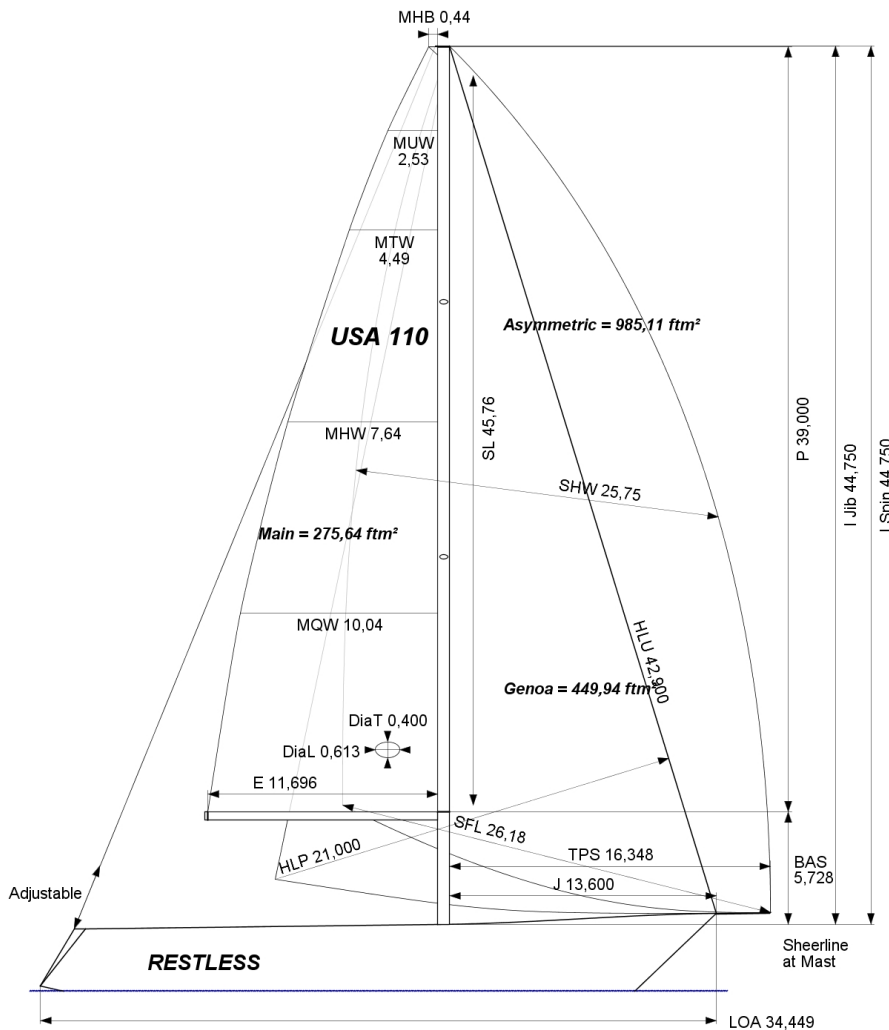
Class Division Length

CDL = **8.028**

Stability

LPS (Estimated): **110.9°**
 Stability Index: **113.2**
 OSR Category: **N/A**

Owner



BOAT	GPH	HULL
Name Restless Sail Nr USA 110	672.3	Data File US6053.dxt LOA 34.449ft Offset File TARTAN34- MB 10.938ft Displacement 11,775lbs Draft 4.499ft
CLASS Class Tartan 34-2 Designer S&S Builder Tartan Marine Series 01/1990 Age Date 01/1990 Age Allowance 0.487%	IMS Division Cruiser/Racer Dynamic All. 0.182% Fwd Accom. Yes Construction Cored Fiber Rigging No Aramid Core No Crew Arm Ex Carbon Rudder No Light Stanchions No	IMSL 29.428ft VCGD 0.507ft Sink 941.29lbs/in RL 7.084ft VCGM 0.303ft WS 246.21ft² LSMO 29.668ft Displacement/Length ratio 0.4509
COMMENTS	Water Ballast 0 Trim Tab No	
PROPELLER Installation Shaft exposed PRD 1.332 Type Feathering 2 blades PIPA 0.0231	CENTERBOARD N/A	
SCORING OPTIONS		
	OFFSHORE COASTAL / LONG DISTANCE	INSHORE WINDWARD / LEEWARD
Time On Distance	656.9	738.5
Time On Time	0.9134	0.9140
Performance Line	PLT 0.646 PLD 56.2	PLT 0.839 PLD 251.4
Triple Number	Low 0.8833 Medium 1.1296 High 1.2582	Low 0.6816 Medium 0.9053 High 1.0413