

Rating Office

**Offshore
Racing
Congress**



Certificate

Number **US6392**
Issued On **11/04/2019**
ORC Ref **USAX024HRV6**
VPP Ver. **2019 1.01**
Valid until **31/12/2019**

Crew Weight

Default 657kg
Maximum **488kg**
Minimum* **366kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Non Spin GPH	673.5	0.8909
Non Spin OSN	649.9	0.9233

Sails Limitations

Headsails **5** Spinnakers **3**
Dacron Sails
Asymmetric on centerline
Spinnaker configuration
Symmetric: **No**
Asymmetric: **Yes 88.98**
Flying H/S: **No**
Spin. Pole: **No**

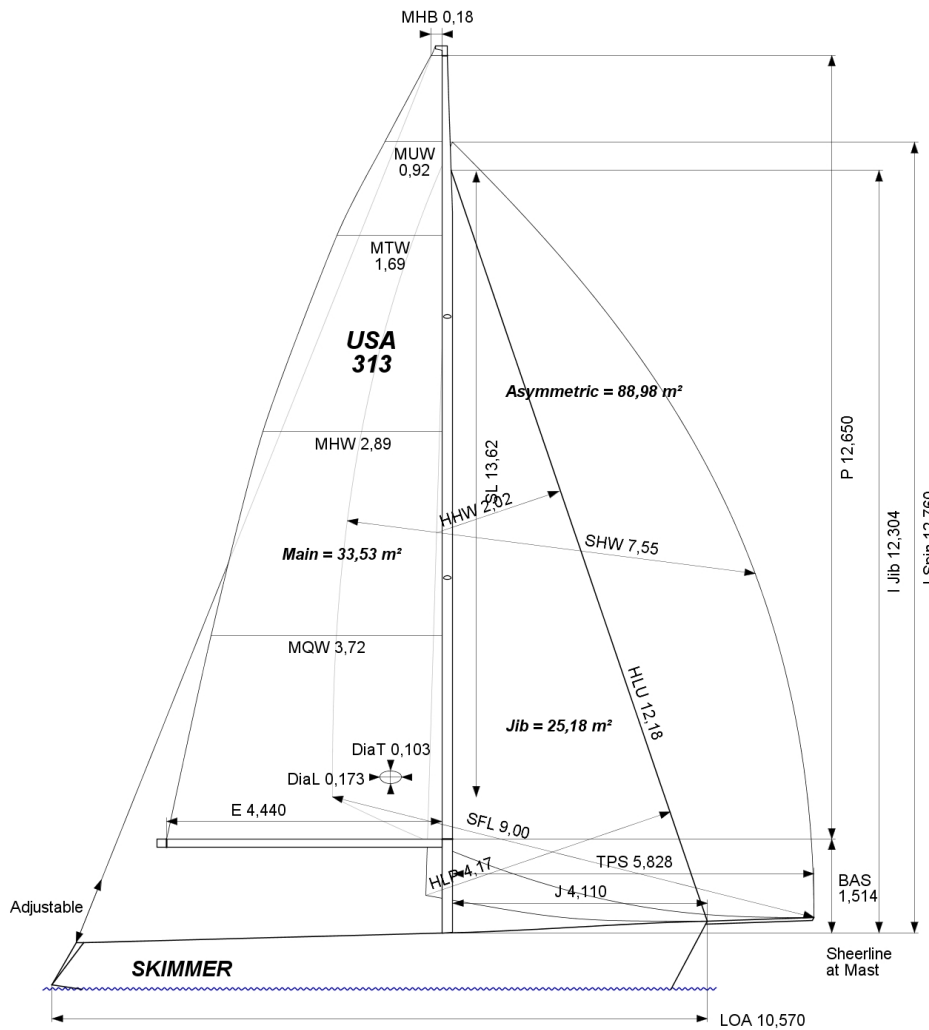
Class Division Length

CDL = 9.138

Stability (Estimated)

Limit Positive Stab.: **114.8°**
Stability Index: **113.3**

Owner



BOAT	GPH	HULL
Name SKIMMER Sail Nr USA 313	629.5	Data File US6392 LOA 10.570m Offset File H204.OFF MB 3.346m Displacement 4,124kg Draft 2.018m
CLASS Class J-105 Designer Rod Johnstone Builder TPI Inc. Series 01/2000 Age Date 01/2000 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
COMMENTS		IMSL 9.732m VCGD -0.078m Sink 17.45kg/mm RL 8.544m VCGM -0.108m WS 23.19m² LSM0 9.682m Displacement/Length ratio 4.5438
PROPELLER Installation Shaft exposed PRD 0.381 Type Folding 2 blades PBW 0.098 PIPA 0.0042		Water Ballast 0 Trim Tab No BLR Index 0.0000
		BILGEBOARD BS BT BA BF BX BC BY
SCORING OPTIONS		
	COASTAL / LONG DISTANCE	WINDWARD / LEEWARD
Time on Distance	610.0	684.7
Time on Time	0.9837	0.9859
Triple Number	Low Medium High	Low Medium High
Time on Distance	726.0 556.2 493.3	940.0 688.4 599.0
Time on Time	0.9297 1.2136 1.3683	0.7181 0.9806 1.1268