



World Leader in Rating Technology

2016 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



Certificate

Number **US6107**
Issued On **28/10/2016**
ORC Ref **USA00000575**
VPP Ver. **2016 1.01**
Valid until **28/02/2017**

Crew Weight

Declared **1,700lbs**
Default* **1,359lbs**
Non Manual Pwr **No**

Special Scoring

ToD ToT
Non Spin GPH **618.9 0.9695**
Non Spin OSN **603.8 0.9938**
N/S Perf. Line **18.8 0.644**

Sails Limitations

Headsails **7** Spinnakers **4**

Spinnaker configuration

Symmetric: **Yes 1031.00**
Asymmetric: **Yes 1052.35**
Flying H/S: **No**
Spin. Pole: **Yes**

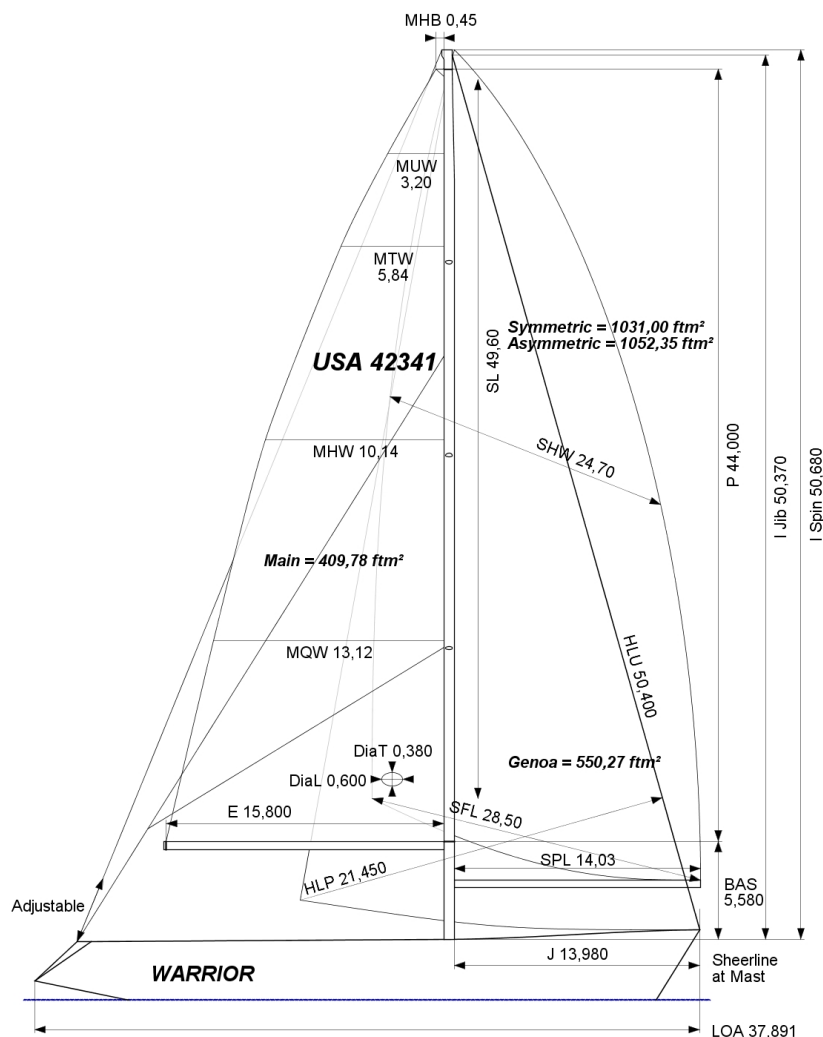
Class Division Length

CDL = **9.454**

Stability

LPS (Estimated): **120.7°**
Stability Index: **116.7**
OSR Category: **N/A**

Owner



BOAT		GPH	HULL	
Name	Warrior	598.0	Data File	US6107.dxt
Sail Nr	USA 42341		Offset File	US19533.OFF
CLASS			Displacement	10,485lbs
Class	Tripp 38		IMS Division	Cruiser/Racer
Designer	Tripp		Fwd Accom.	No
Builder	Lindsay		Fiber Rigging	No
Series	01/1989		Crew Arm Ex	0.00
Age Date	01/1989		Dynamic All.	0.000%
Age Allowance	0.487%		Construction	Carbon
COMMENTS			Aramid Core	No
			Carbon Rudder	Yes
			Light Stanchions	No
			IMSL	31.008ft
			RL	9.456ft
			LSM0	30.368ft
			Displacement/Length ratio	0.3744
			Water Ballast	0
			Trim Tab	No
PROPELLER			CENTERBOARD	
Installation	Shaft exposed	PRD 1.330	N/A	
Type	Folding 2 blades	PBW 0.360		
		PIPA 0.0351		

SCORING OPTIONS						
	OFFSHORE COASTAL / LONG DISTANCE			INSHORE WINDWARD / LEEWARD		
Time On Distance	582.7			651.5		
Time On Time	1.0298			1.0361		
Performance Line	PLT	PLD		PLT	PLD	
	0.700	38.0		0.897	216.1	
Triple Number	Low	Medium	High	Low	Medium	High
	0.9868	1.2710	1.4384	0.7586	1.0290	1.1956