



2019 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



Certificate

Number **US6414**
 Issued On **19/06/2019**
 ORC Ref **US00000302**
 VPP Ver. **2019 1.01**
 Valid until **31/12/2019**

Crew Weight

Default 733kg
 Maximum **733kg**
 Minimum* **550kg**
**when applied by the NoR and SI*
 Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Non Spin GPH	589.5	1.0178
Non Spin OSN	576.0	1.0416

Sails Limitations

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

Asymmetric on centerline

Spinnaker configuration
 Symmetric: **No**
 Asymmetric: **Yes 165.85**
 Flying H/S: **No**
 Spin. Pole: **No**

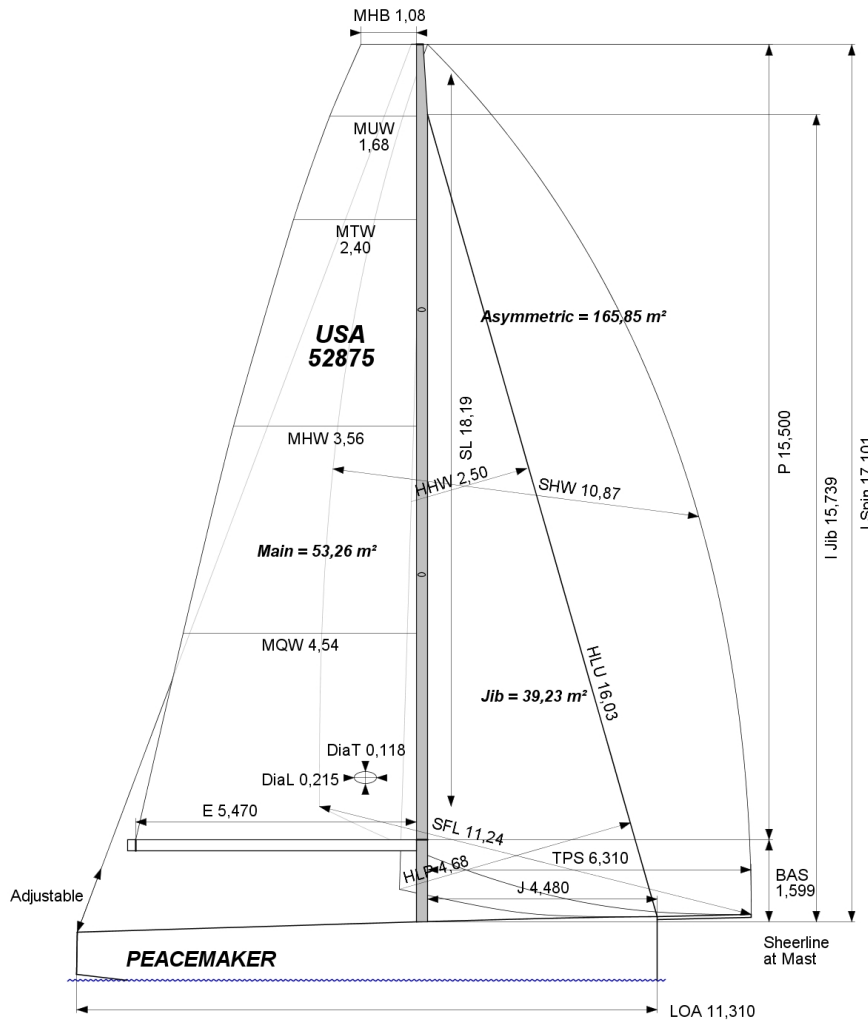
Class Division Length

CDL = 10.587

Stability (Measured)

Limit Positive Stab.: **144.0°**
 Stability Index: **139.9**

Owner



BOAT		GPH	HULL			
Name	PEACEMAKER	548.9	Data File	US42087		
Sail Nr	USA-52875		LOA	11.310m		
CLASS			Offset File	11pt5A.OFF		
Designer	JASON KER		Displacement	4,305kg		
Builder	WATERLINE SYSTEMS		Dynamic All.	0.000%		
Series	01/2009		Fwd Accom.	No		
Age Date	01/2009		Fiber Rigging	No		
Age Allowance	0.325%		Crew Arm Ex	0.00		
COMMENTS			Construction	Cored		
			Aramid Core	No		
			Carbon Rudder	No		
			Light Stanchions	No		
PROPELLER			IMSL	10.829m		
Installation	Strut	PRD	VCGD	-0.848m		
Type	Folding 2 blades	PBW	Sink	19.59kg/mm		
		PIPA	RL	10.344m		
			VCGM	-0.848m		
			WS	26.19m²		
			LSM0	10.447m		
			Displacement/Length ratio	3.7757		
			Water Ballast	0		
			Trim Tab	No		
			BLR Index	0.0000		
CENTERBOARD				N/A		
SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	534.7			604.2		
Time on Time	1.1221			1.1172		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	628.4	488.2	424.4	817.7	606.8	520.5
Time on Time	1.0741	1.3825	1.5903	0.8255	1.1124	1.2968