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2019 ORC Club Certificate

Rating Office

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Certificate

Number **US6348**
Issued On **12/01/2019**
ORC Ref **USAX01U4H8Q**
VPP Ver. **2019 1.01**
Valid until **31/12/2019**

Crew Weight

Default	508kg
Maximum	725kg
Minimum*	544kg
*when applied by the NoR and SI	
Non Manual Pwr	No

Special Scoring

	ToD	ToT
Non Spin GPH	668.1	0.8981
Non Spin OSN	647.1	0.9272

Sails Limitations

Headsails **5** Spinnakers **3**

Asymmetric on centerline

Spinnaker configuration
Symmetric: **No**
Asymmetric: **Yes** **91.94**
Flying H/S: **No**
Spin. Pole: **No**

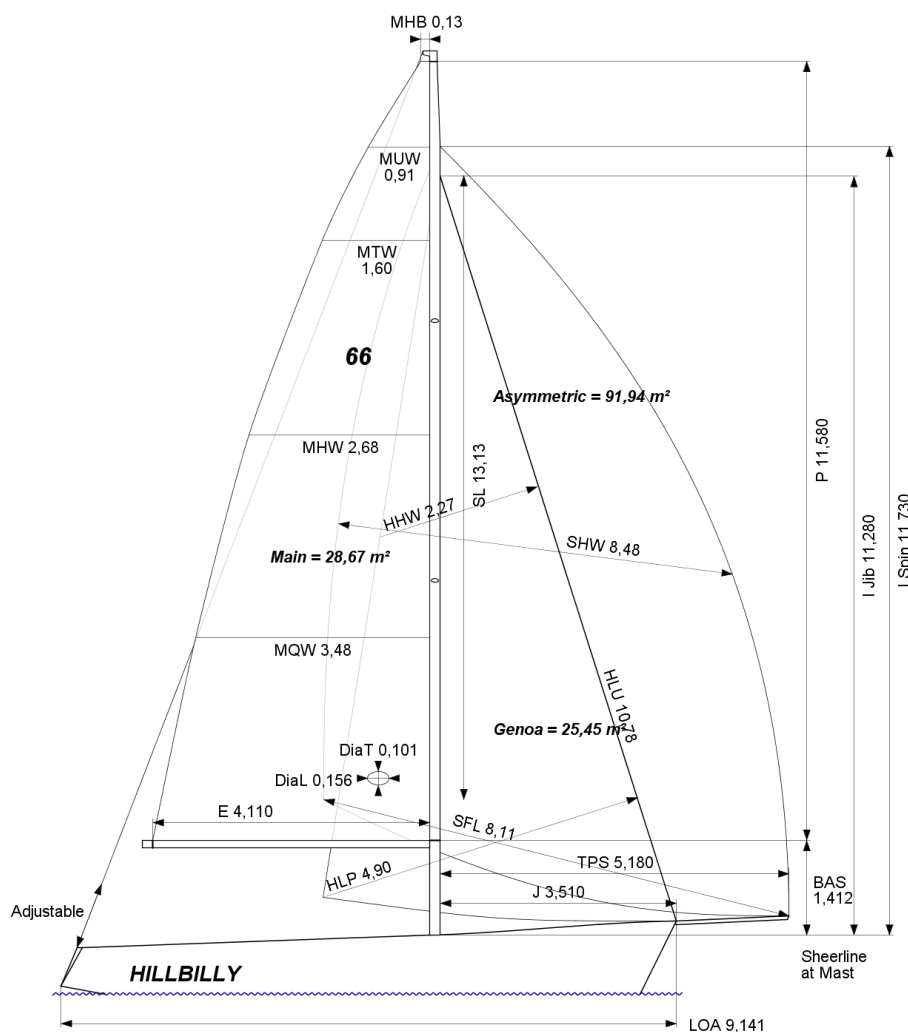
Class Division Length

CDL = 8.473

Stability (Estimated)

Limit Positive Stab.: **114.5°**
Stability Index: **109.3**

Owner



BOAT		GPH	HULL	
Name	HILLBILLY	628.2	Data File	US6348 LOA 9.141m
Sail Nr	66		Offset File	H194.OFF MB 3.042m
CLASS			Displacement	2,626kg Draft 1.816m
Class	J 92		IMS Division	Performance Dynamic All. 0.000%
Designer	JOHNSTONE		Fwd Accom.	Yes Construction Cored
Builder	TPI		Fiber Rigging	No Aramid Core No
Series	01/1994, CIN 66		Crew Arm Ex	0.00 Carbon Rudder No
Age Date	01/1994			Light Stanchions
Age Allowance	0.487%		IMSL	8.247m VCGD -0.085m Sink 12.95kg/mm
COMMENTS			RL	8.698m VCGM -0.083m WS 16.84m²
PROPELLER			LSM0	8.077m Displacement/Length ratio 4.9836
Installation	Shaft exposed PRD 0.305		Water Ballast	0 Trim Tab No
Type	Folding 2 blades PBW 0.086		BLR Index	0.0000
	PIPA 0.0032		CENTERBOARD	
			N/A	

SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	610.9			684.9		
Time on Time	0.9821			0.9855		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	710.5	560.0	498.2	914.9	685.4	604.9
Time on Time	0.9501	1.2053	1.3549	0.7378	0.9848	1.1158