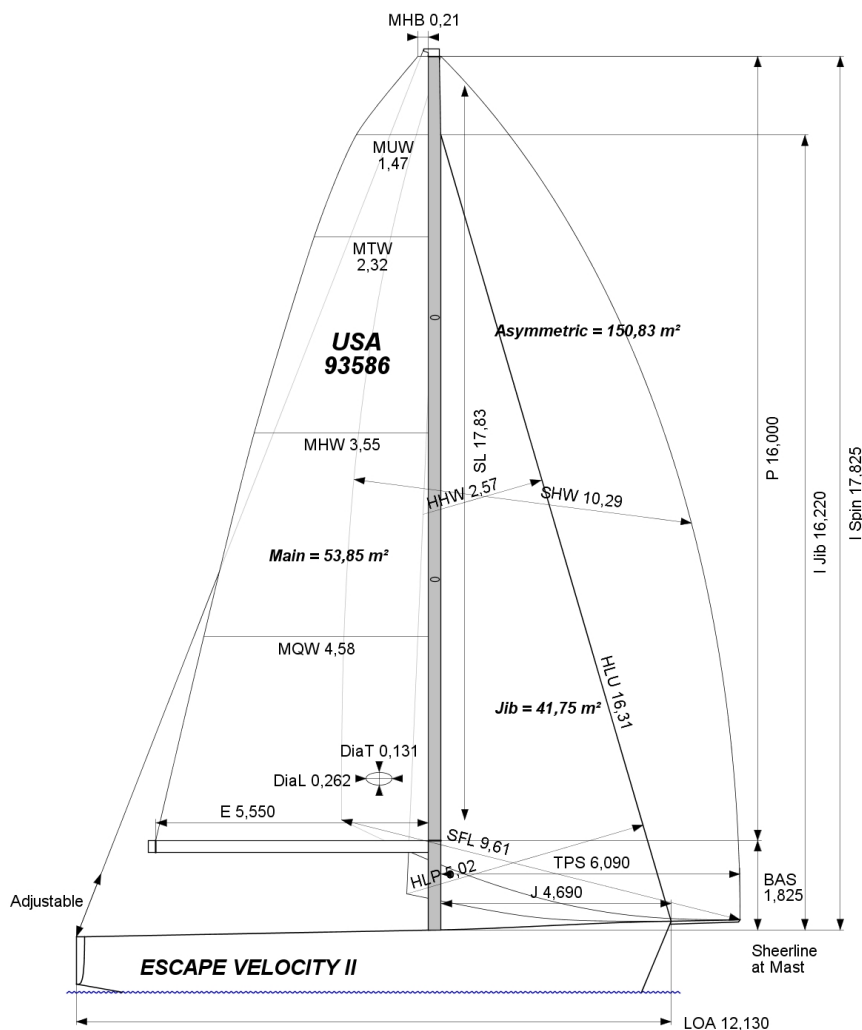




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Certificate

Number **US6422**
Issued On **12/06/2019**
ORC Ref **US00000293**
VPP Ver. **2019 1.01**
Valid until **31/12/2019**

Crew Weight

Default 736kg
Maximum **998kg**
Minimum* **749kg**
*when applied by the NoR and SI
Non Manual Pwr **Rig**

Special Scoring

ToD ToT
Non Spin GPH **594.5 1.0093**
Non Spin OSN **579.0 1.0362**

Sails Limitations

Headsails **6** Spinnakers **4**
Asymmetric on centerline
Spinnaker configuration
Symmetric: **No**
Asymmetric: **Yes 150.83**
Flying H/S: **No**
Spin. Pole: **No**

Class Division Length

CDL = 10.851

Stability (Measured)

Limit Positive Stab.: **135.8°**
Stability Index: **137.8**

Owner

BOAT		GPH	HULL	
Name	ESCAPE VELOCITY II	557.7	Data File	US42518 LOA 12.130m
Sail Nr	USA-93586		Offset File	US42518a.OFF MB 3.680m
			Displacement	6,473kg Draft 2.466m
			IMS Division	Cruiser/Racer Dynamic All. 0.000%
			Fwd Accom.	Yes Construction Cored
			Fiber Rigging	No Aramid Core No
			Crew Arm Ex	0.00 Carbon Rudder Yes
				Light Stanchions No
			IMSL	10.939m VCGD -0.575m Sink 21.46kg/mm
			RL	10.761m VCGM -0.269m WS 29.34m²
			LSM0	10.482m Displacement/Length ratio 5.6205
			Water Ballast	0 Trim Tab No
			BLR Index	0.0000
			CENTERBOARD	
			N/A	
PROPELLER				
Installation	Strut	PRD 0.471		
Type	Folding 2 blades	PBW 0.120		
		PIPA 0.0036		

SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	542.8			609.0		
Time on Time	1.1053			1.1083		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	629.2	496.7	447.0	811.4	609.9	542.4
Time on Time	1.0728	1.3591	1.5100	0.8319	1.1067	1.2444