



2018 ORC Club Certificate

Rating Office

Offshore
Racing
Congress



Certificate

Number **US6186**
 Issued On **17/09/2018**
 ORC Ref **USAX01KIUVU**
 VPP Ver. **2018 1.00**
 Valid until **31/12/2018**

Crew Weight

Default 826kg
 Maximum **680kg**
 Minimum* **510kg**
*when applied by the NoR and SI
 Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Non Spin GPH	586.9	1.0223
Non Spin OSN	573.3	1.0465

Sails Limitations

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

Spinnaker configuration
 Symmetric: **Yes** 128.87
 Asymmetric: **Yes** 152.19
 Flying H/S: **No**
 Spin. Pole: **Yes**

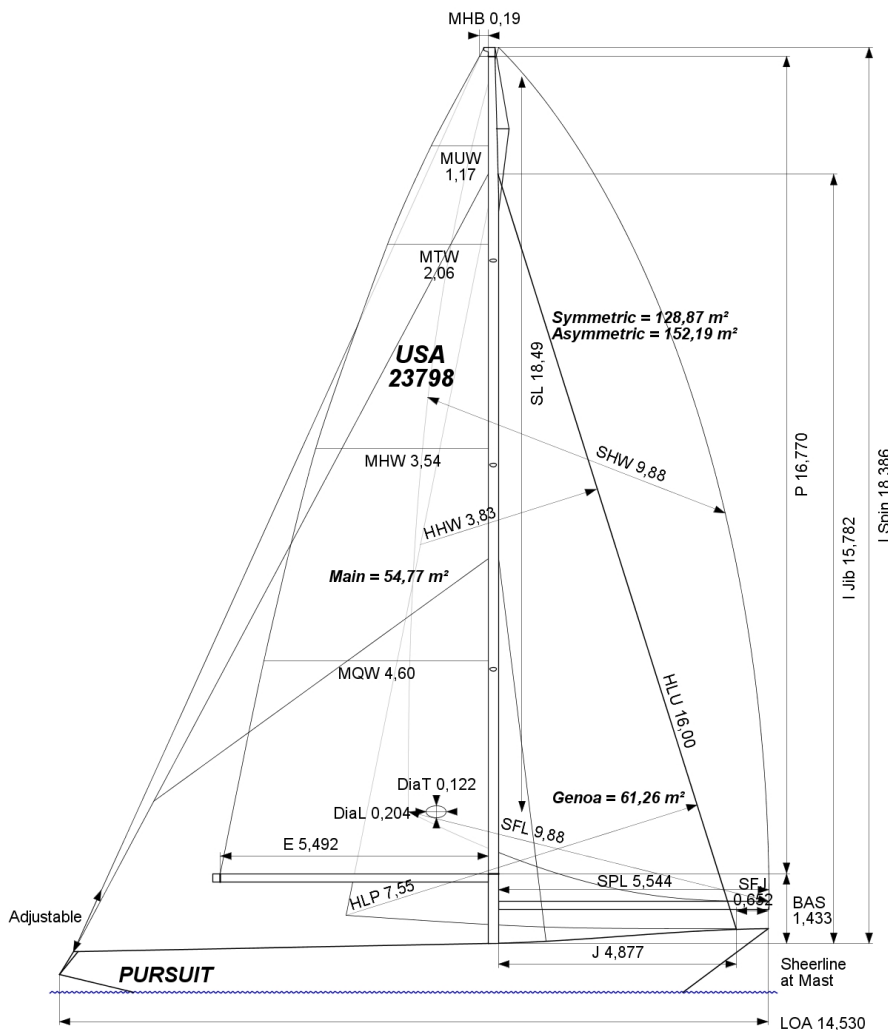
Class Division Length

CDL = 11.126

Stability (Measured)

Limit Positive Stab.: **128.9°**
 Stability Index: **137.0**

Owner



BOAT		GPH		HULL			
Name	PURSUIT		556.4	Data File	US6186	LOA	14.530m
Sail Nr	USA-23798			Offset File	US15849A.OFF	MB	3.154m
				Displacement	8,643kg	Draft	2.651m
CLASS				IMS Division	Cruiser/Racer	Dynamic All.	0.015%
Class	Custom	Fwd Accom.	Yes	Construction	Cored		
Designer	DAWLEY	Fiber Rigging	No	Aramid Core	No		
Builder	BOAT CO. OF MYST	Crew Arm Ex	0.00	Carbon Rudder	Yes		
Series	06/1980, CIN 1	Light Stanchions	No				
Age Date	06/1980	IMSL	11.693m	VCGD	-0.254m	Sink	22.76kg/mm
Age Allowance	0.487%	RL	10.556m	VCGM	-0.252m	WS	33.02m²
COMMENTS				LSM0	11.361m	Displacement/Length ratio	5.8941
				Water Ballast	0	Trim Tab	No
				BLR Index	0.0000	CENTERBOARD	
PROPELLER				NA			
Installation	Shaft exposed	PRD	0.405				
Type	Feathering 3 blades	PBW	0.137				
		PIPA	0.0042				
SCORING OPTIONS							
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD			
Time on Distance	543.1			606.1			
Time on Time	1.1049			1.1136			
Triple Number	Low	Medium	High	Low	Medium	High	
Time on Distance	626.3	495.8	447.2	808.3	609.8	532.6	
Time on Time	1.0777	1.3614	1.5095	0.8351	1.1069	1.2674	