



**2018
ORC Club
Certificate**

Rating Office

Offshore
Racing
Congress

**Invalid for
Rating**

ORC
World Leader In Rating Technology

Certificate

Number **US6330**
 Issued On **07/09/2018**
 ORC Ref **USAX01JORHU**
 VPP Ver. **2018 1.00**
 Valid until **31/12/2018**

Crew Weight

Default 813kg
 Maximum **813kg**
 Minimum* **610kg**
*when applied by the NoR and SI
 Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Non Spin GPH	633.6	0.9470
Non Spin OSN	616.4	0.9734

Sails Limitations

Headsails **6** Spinnakers **4**
Dacron Sails

Spinnaker configuration

Symmetric: **Yes 146.92**
 Asymmetric: **No**
 Flying H/S: **No**
 Spin. Pole: **Yes**

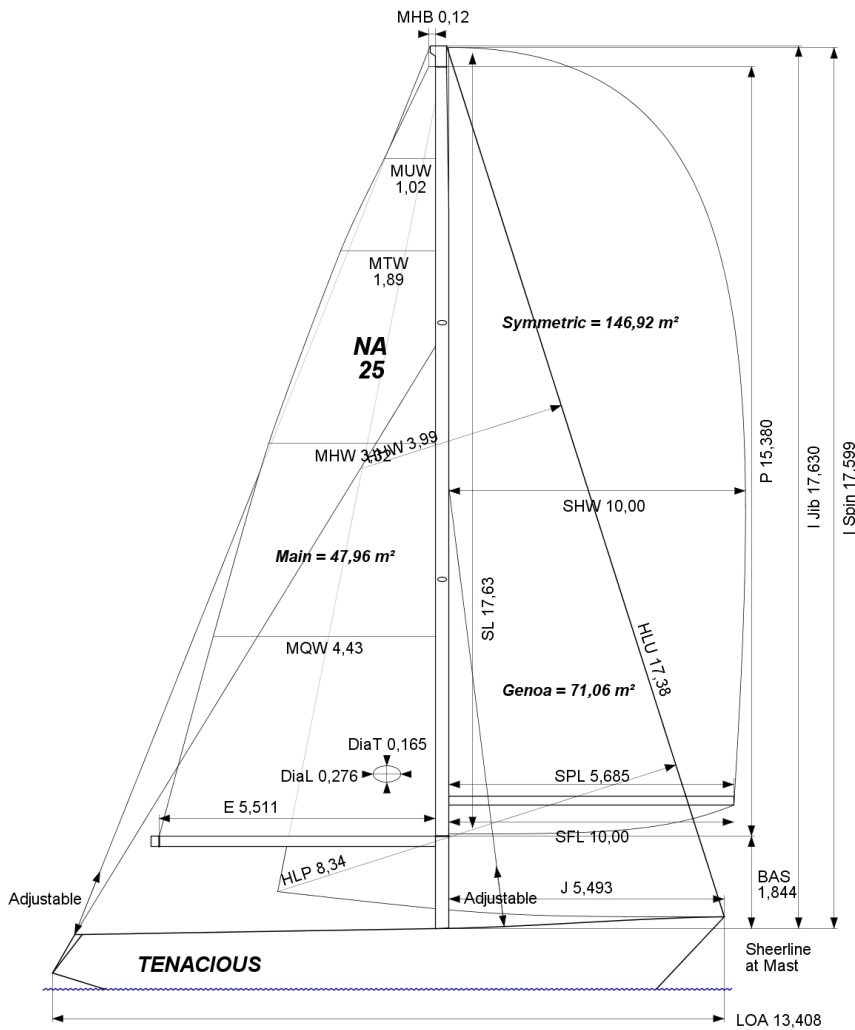
Class Division Length

CDL = 10.049

Stability (Measured)

Limit Positive Stab.: **114.0°**
 Stability Index: **123.2**

Owner



BOAT		GPH		HULL		
Name TENACIOUS Sail Nr NA 25		606.8		Data File US6330	LOA 13.408m	
				Offset File US41723.OFF	MB 3.831m	
				Displacement 12,336kg	Draft 2.248m	
				IMS Division Performance	Dynamic All. 0.292%	
				Fwd Accom. Yes	Construction Cored	
				Fiber Rigging No	Aramid Core No	
				Crew Arm Ex 0.00	Carbon Rudder Yes	
				Light Stanchions		
				IMSL 11.266m	VCGD 0.054m	
				RL 8.830m	VCGM 0.076m	
				WS 37.70m²		
				LSM0 11.236m	Displacement/Length ratio 8.6964	
				Water Ballast 0	Trim Tab No	
				BLR Index 0.0000		
COMMENTS		CENTERBOARD				
		NA				
PROPELLER						
Installation	Shaft exposed	PRD	0.489			
Type	Feathering 2 blades	PBW	0.152			
		PIPA	0.0052			
SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	589.9			659.7		
Time on Time	1.0170			1.0232		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	697.0	536.8	481.2	897.6	666.1	575.1
Time on Time	0.9685	1.2574	1.4027	0.7520	1.0134	1.1737