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2020
ORC Club
Certificate

Rating Office

Offshore
Racing
Congress



Certificate

Number **US6058**
Issued On **02/03/2020**
ORC Ref **03410000E8A**
VPP Ver. **2020 1.01**
Valid until **31/12/2020**

Crew Weight

Default 765kg
Maximum **765kg**
Minimum* **574kg**
**when applied by the NoR and SI*
Non Manual Pwr **No**

Special Scoring

	ToD	ToT
Non Spin GPH	612.8	0.9791
Non Spin OSN	598.3	1.0028

Sails Limitations

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

Asymmetric on centerline

Spinnaker configuration
Symmetric: **No**
Asymmetric: **Yes 170.35**
Flying H/S: **No**
Spin. Pole: **No**

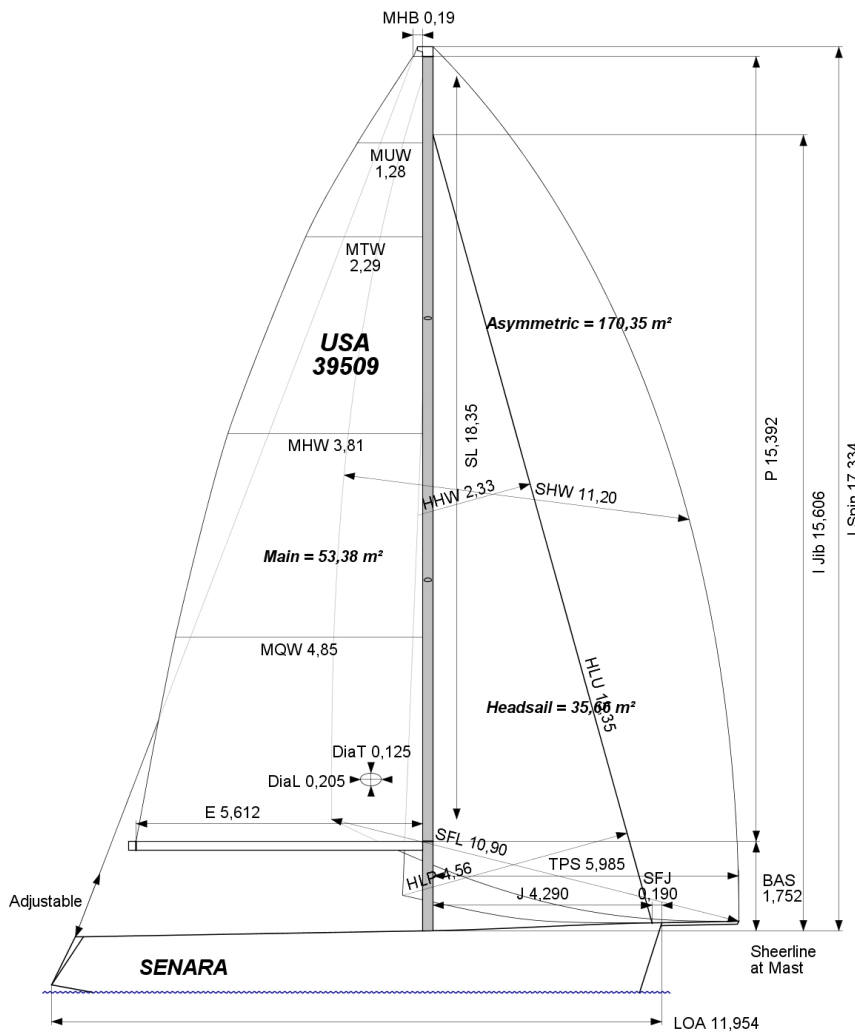
Class Division Length

CDL = 10.175

Stability (Measured)

Limit Positive Stab.: **115.9°**
Stability Index: **116.9**

Owner



BOAT		GPH	HULL			
Name Senara		569.8	Data File US6058	LOA 11.954m		
Sail Nr USA 39509			Offset File US31198c.off	MB 3.706m		
			Displacement 6,076kg	Draft 1.812m		
CLASS		IMS Division Cruiser/Racer				
Class FARR 395	Designer FARR	Builder CARROLL	Series 08/2001	Age Date 05/2002		
Age Allowance 0.487%			Fiber Rigging No	Crew Arm Ex 0.00		
		Dynamic All. 0.000%				
		Construction Cored				
		Aramid Core No				
		Carbon Rudder No				
		Light Stanchions No				
		IMSL 10.920m	VCGD 0.098m	Sink 21.75kg/mm		
		RL 9.441m	VCGM 0.045m	WS 28.33m²		
		LSM0 10.771m Displacement/Length ratio 4.8624				
COMMENTS		Water Ballast 0 Trim Tab No				
		BLR Index 0.0000				
PROPELLER		CENTERBOARD				
Installation Strut	PRD 0.366	N/A				
Type Folding 3 blades	PBW 0.110					
	PIPA 0.0031					
SCORING OPTIONS						
	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	558.4			630.4		
Time on Time	1.0746			1.0707		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	637.8	509.2	460.4	831.3	631.1	564.0
Time on Time	1.0583	1.3255	1.4662	0.8120	1.0696	1.1969