



**2019
ORC Club
Certificate**

Rating Office

Offshore
Racing
Congress

**COPY ONLY
Invalid for
Racing**

World Leader In Rating Technology

Certificate

Number **US6058**
 Issued On **08/01/2019**
 ORC Ref **USAX01TSFHV**
 VPP Ver. **2019 1.00**
 Valid until **31/12/2019**

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 611.9	0.9806
Non Spin OSN 597.0	1.0051

Sails Limitations

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

Asymmetric on centerline

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

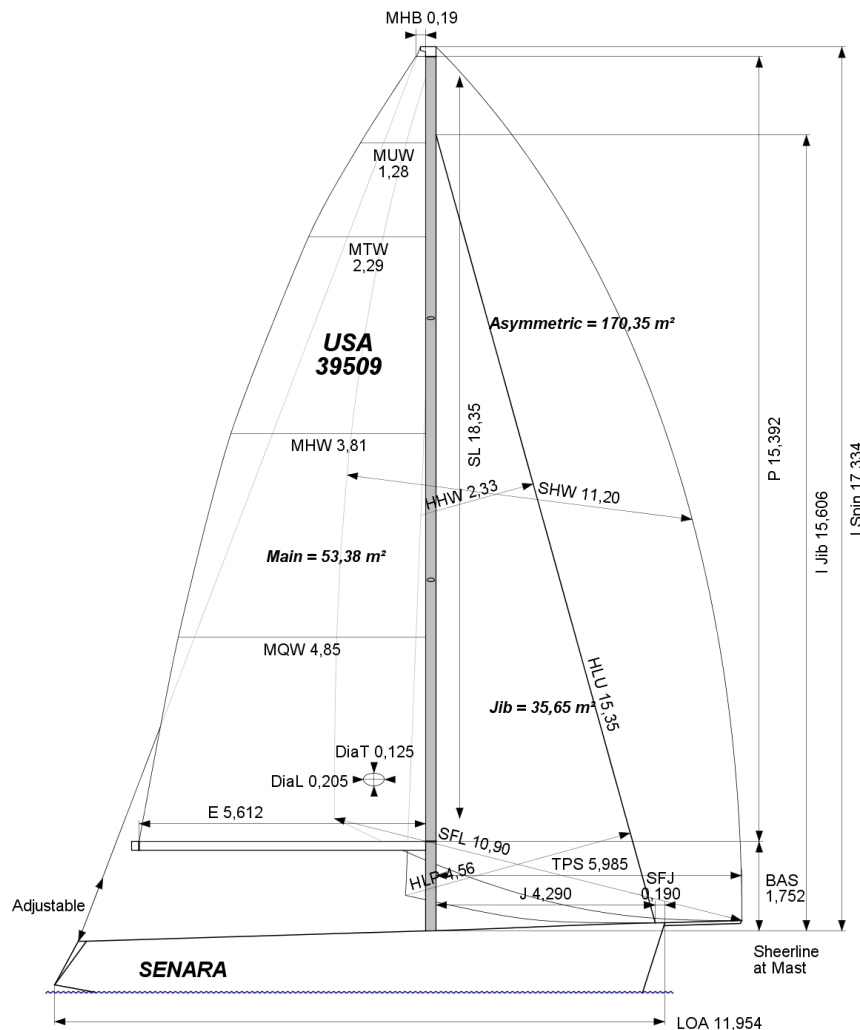
Class Division Length

CDL = 10.265

Stability (Measured)

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

Owner



BOAT Name Senara Sail Nr USA 39509	GPH 571.9	HULL Data File US6058 LOA 11.954m Offset File US31198c.off MB 3.706m Displacement 6,076kg Draft 1.812m
CLASS Class FARR 395 Designer FARR Builder CARROLL Series 08/2001 Age Date 05/2002 Age Allowance 0.487%		IMS Division Cruiser/Racer Dynamic All. 0.001% Fwd Accom. Yes Construction Cored Fiber Rigging No Aramid Core No Crew Arm Ex 0.00 Carbon Rudder No Light Stanchions No
COMMENTS		IMSL 10.920m VCGD 0.098m Sink 21.75kg/mm RL 9.607m VCGM 0.045m WS 28.33m² LSM0 10.771m Displacement/Length ratio 4.8624
PROPELLER Installation Strut PRD 0.366 Type Folding 3 blades PBW 0.110 PIPA 0.0031		BILGEBOARD BS BT BA BF BX BC BY

SCORING OPTIONS

	COASTAL / LONG DISTANCE			WINDWARD / LEEWARD		
Time on Distance	558.1			628.0		
Time on Time	1.0750			1.0749		
Triple Number	Low	Medium	High	Low	Medium	High
Time on Distance	642.8	509.9	460.5	830.9	628.7	559.4
Time on Time	1.0501	1.3237	1.4658	0.8124	1.0736	1.2066