

WEST FLORIDA PHRF RATING CERTIFICATE

Rating Certificate Valid Until: 07/01/2025

Certificate Effective: 08/14/2023

ID: ROB-CTL310 LEGACY CRUISER SAIL # 115

OWNER: ROBERTS DAVE PHONE:

ADDRESS:

E-MAIL: CLUB: SPSA

2001 CATALINA 310 WK REG # HULL #

LOA: 31.00	LWL: 26.50	BEAM: 11.50	DRAFT DOWN: 4.30	ENG: IB	PROP: 2 BP F/F
DISPLACEMENT: 10700	BALLAST: 4400	KEEL: WING	EQUIPPED FOR CATEGORY 2 RACES		

J: 11.80	I: 42.80	P: 37.30	E: 12.00	ISP: 42.80	SPL: 11.80	Py:	Ey:
Jc: 11.80	Ic: 42.80	ASLU: 44.50	ASLE: 39.95	ASF: 21.05	ASMG: 20.85	RIG:	SL MH

Max Asym Area: 747	Reptd Asym Area: 735	Max Sym Spin Area: 747	Cruz Spin Size: 98%
MODIFICATIONS: v	Original Design: S		CC NS Offset: 13

RATINGS

SPINNAKER	
BASE RATING	
Over Size Head Sail Penalty for SPIN ONLY	145
Over Len Spin Pole Penalty for SPIN ONLY	100%
Over Size Spinnaker Penalty	98%
Modification Adjustment	
Roller Furler Main Adjustment	
Synthetic Standing Rigging Adjustmment	

NON-SPINNAKER incl Base, RFMain, Mod & Synthetic above	
Non-Spin Offset	
Modification Adjustments for Non Spin & Cruisers	
Head Stay Adjustment	FTRF-WC
Head Sail Adjustment for Non Spin & Cruising	145

CRUISER includes all above #	
Cruiser Rating USING REPORTED ASYM SPINNAKER	
Cruising Sails Allowance	
Cruising Canvas Allowance	
Cruising Bulk Equip Allowance	
Prop Adjustment	2 BP F/F

CRUISER FLEET FORMULAS			SA/DISP
Cruiser Ratio Failure	For certificate	ZZZ-TRT410	22.7
Cruiser	CR FAIL	Cruiser Limits	Max 20
Pocket Cruiser	PC FAIL	Pocket Cruiser Limits	Max 25

BUOY	#	RLC	#	OWC	#
198		192		192	
186	#	180		180	
	#				
12	#	12		12	
	#				
236		230		230	
26	#	26		26	
	#				
9	#	9		9	
3	#	3		3	
254		248		248	
241		235		235	
3	#	3		3	
4	#	4		4	
11	#	11		11	
	#				

DWSA/DISP/LOA	DISP/LOA	CONS RATIO
1.03	345	241
Max 1.19	Min 315	Max 450
Max 1.75	Min 92	Max 650

Frank Selph Jr Handicapper Printed On September 17, 2024

I hereby certify that the above information is correct. I understand that it is my responsibility to notify West Florida PHRF (WFPHRF) of any changes which might affect the rating of this boat. I give my permission to have a member of WFPHRF rating committee inspect this boat. The undersigned releases WFPHRF, its representatives and handicappers, from all claims what so ever including, but not limited to, assignment of ratings and changes thereto. By your signature below, you have agreed to race the boat described in this certificate under the Bylaws and Class Rules of WFPHRF, and the rules in the latest edition of *The Racing Rules of Sailing*, as modified by race organizers.

SIGNATURE OF OWNER

DATE

fm 5/19/2024

WEST FLORIDA PHRF CRUISER EQUIPMENT

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OWNER: ROBERTS DAVE PHONE:

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2001 CATALINA 310 WK REG # HULL #

3

Sails					
Main	Age	0	3	Material	0
Jib		09/24	0		0
					WOVEN POLY
					WOVEN POLY

4

Cruising Canvas		
3	Bimini, deployed FULL TIME +3sec	0
1	Dodger deployed FULL TIME +1sec Windows Rolled OK	
Other Canvas		
No credit for part time Bimini or Dodger use		

11 Maximum Bulk Allowance +15 sec for everything below. All declared equipment must ALWAYS be in place.

5 Required Equipment +3 sec plus 2nd anchor credit if carried

Y	Functioning galley with stove, cookware, eating utensils, etc				
Y	Full interior with cushions, bedding, lighting, towels, etc				
Y	Hard wired VHF Radio installed with external antenna				
Y	Minimum 6' Head Room (not required for Pocket Cruisers)				
Y	Jib		FTRF-WC		
Y	Main		RF MAST		
Y	Primary Anchor		25 lbs	100	3/8
			<small>Chain Len & Size</small>		<small>Rode Len & Size</small>
					150 7/16
Y	Secondary Anchor	BOW	22 lbs	50	3/8
					150 3/8

6 Optional Cruising Equipment maximum +12 sec

0	Dinghy		Stored: On Davits (4) On Deck (2) Stored Below (1)		
2	Outboard		Stored: On Stern Pulpit (2) Other Location (1)		
0	Life raft		Stored: Canister on Deck (2) Other Location (1)		
0	Radar		Mounted: Above Spreaders (2) Other Location (1)		
1	Wind Generator		RUTLAND STERN POLE		
0	Solar Panels				
0	Generator - Permanent (3)		1	Air Conditioning (1)	
0	Ice Maker (2)		0	Washer/Dryer (2)	
0	Vane Steering (2)		0	Propane maximum (1)	
0	Thruster (1 or 2) (3) Retractable Thruster (0)		1	Other Special Gear (?)	
0	Watermaker (1)				
Davits					

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SIGNATURE OF OWNER

DATE