

WEST FLORIDA PHRF, INC

Rating Certificate Expires 07/01/2021

ID:ROB-CTL310

LEGACY

SAIL # 115

CRUISER

This boat is configured for Category 2 races

OWNER: ROBERTS
DAVE

CLUB: BCYC

ADDRESS:

HOME:

WORK:

CELL:

FAX:

FEDERAL REGISTRATION OR STATE DOCUMENT #

US SAILING #	FALSE	EXPIRES:		E-MAIL:	
HULL #:		TYPE/CLASS:	CATALINA 310 WK	YEAR:	2001
LOA: 31.00	LWL: 26.50	BEAM: 11.50	DRAFT: 4.30 / 4.30	ENGINE:	IB
DISPLACEMENT: 10700	BALLAST: 4400	KEEL: WING	PROP: 2 BP F/F		
I: 42.80	J: 11.80	P: 37.30	E: 13.00	ISP: 42.80	SPL: 11.80
				PY:	EY:

ASY. SPIN Jc: Ic: SLU: 44.5(SLE: 39.9! SF: 21.0!

ASMG: 20.8!

MODIFICATIONS:

Max Asym Area: 0

Reported Asym Area: 735

Max Sym Spin Area: 747

RATINGS:

SPINNAKER:

BASE RATING	
Over Size Head Sail Penalty	140%
Over Length SPL Adjustment	100%
Over Size Aux Asym Spin on Sym Spin Boat	
Modification Adjustment for Spin & Non Spin	
Roller Furler Main Adjustment	
Synthetic Standing Rigging Adjustment	

BUOY

198

186

RLC

192

180

OWC

192

180

Non-Spinnaker: include all above plus

Non-Spin Offset	
Modification Adjustment for Non Spin	
Head Sail Size Adjustment	140%
Head Stay	FTRF-WC

236

26

3

9

230

26

3

9

230

26

3

9

Cruising Class: include all above plus

Cruise Sails Allowance	
Cruise Canvas Allowance	
Bulk Equip Allowance	
Prop Adjustemnt	2 BP F/F

257

6

4

11

251

6

4

11

251

6

4

11

CRUISING FLEET FORMULAS

SA/DISP

16.3

DWSA/DISP/LOA

1.05

DISPL/LOA

345

Cons. Ratio

249

CRUISING LIMITS

MAX 20

MAX 1.19

MIN 315

MAX 450

POCKET CRUISER LIMITS

MAX 25

MAX 1.75

MIN 92

MAX 650

Jim Mallory

Handicapper: Jim Mallory

April 12, 2021

Date

I hereby certify all methods necessary were used to determine that the above information is correct. I understand that it is my responsibility to notify West Florida PHRF, Inc. (WFPHRF) of any changes which might affect the rating of this boat. If requested, I give my permission to have a member of WFPHRF 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 as specified in this certificate and under the Bylaws and Class Rules of WFPHRF, and the rules in the latest edition of USSA's The Racing Rules of Sailing as modified by a race organizer.

SIGNATURE OF OWNER

Date

WEST FLORIDA PHRF, INC

ROB-CTL310

CRUISER

NAME, LAST:

ROBERTS

FIRST

DAVE

BOAT NAME:

LEGACY

SAIL#

115

Sails - Material & Age

3	Main	AGE	0	3	MATERIAL	0	WOVEN POLY
3	Jib		03/05	3		0	WOVEN POLY

4 Cruising Canvas

3	Bimini, deployed Full Time +3sec/nm	0	
1	Dodger always deployed +1sec/nm	0	

11 BULK ALLOWANCE - maximum 15 sec/nm

5 Required Equipment +3 sec/nm plus 2nd anchor

Y/N							
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	35 lbs	100	3/8	150	7/16	
			Chain Len & Size		Rode Len & Size		
2	Secondary Anchor	22	lbs	50	3/8	150	3/8

6 Other Equipment

0	Dinghy	0	Davits (4)	0	On Deck (2)	0	Stored Below (1)
2	Dinghy Outboard	2	Stern Pulpit (2)	0	Other (1)		
0	Liferaft	0	Canister on Deck (2)	0	Other (2)		
0	Radar	0	Above Spreaders (2)	0	Other (3)		
1	Wind Generator	RUTLAND 913 STERN POLE MOUNT					
0	Solar Panel						
0	Generator - Permanent (2)	1	Air Conditioning (1)				
0	Ice Maker (2)	0	Washer/Dryer (2)				
0	Vane Steering (2)	1	Propane	1	37		
1	DAVITS, BARBECUE GRILL						

I hereby certify that the above information is correct. I understand that it is my responsibility to notify the WFPHRF Rating Committee of any changes, which might affect the rating of this yacht.

SIGNATURE OF OWNER

Date