

WEST FLORIDA PHRF, INC

Rating Certificate Expires 07/01/2022

ID:POW-CTL309

AFTER MATH II

SAIL # 199

CRUISER

This boat is configured for Category 3 races

OWNER: POWELL
DAVID

CLUB: SARASOTA YACHT CLUB

ADDRESS:

HOME:

WORK:

CELL:

FAX:

FEDERAL REGISTRATION OR STATE DOCUMENT #

DO1235605

US SAILING # TRUE EXPIRES: 05/31/22 E-MAIL:
HULL #: CTYN0199F112 TYPE/CLASS: CATALINA 309 WK YEAR: 2012
LOA: 32.75 LWL: 26.50 BEAM: 11.50 DRAFT: 0.00 / 4.34 ENGINE: IB
DISPLACEMENT: 10200 BALLAST: 4400 KEEL: WING PROP: 3 BP FIXED
I: 42.75 J: 12.00 P: 38.75 E: 13.75 ISP: 42.75 SPL: 12.00 PY: EY:

ASY. SPIN Jc: Ic: SLU: SLE: SF:

ASMG:

MODIFICATIONS:

Max Asym Area: 0

Reported Asym Area: 0

Max Sym Spin Area: 759

RATINGS:

SPINNAKER:

BASE RATING	
Over Size Head Sail Penalty	135%
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

174

174

RLC

168

168

OWC

168

168

Non-Spinnaker: include all above plus

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

214

25

6

9

208

25

6

9

208

25

6

9

Cruising Class: include all above plus

Cruise Sails Allowance	
Cruise Canvas Allowance	
Bulk Equip Allowance	
Prop Adjustemnt	3 BP FIXED

239

6

3

4

12

233

6

3

4

12

233

6

3

4

12

CRUISING FLEET FORMULAS

SA/DISP

17.8

DWSA/DISP/LOA

1.07

DISPL/LOA

311

Cons. Ratio

292

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

May 26, 2022

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

POW-CTL309

CRUISER

NAME, LAST:

POWELL

FIRST

DAVID

BOAT NAME:

AFTER MATH II

SAIL#

199

Sails - Material & Age

3	Main	AGE	0	3	MATERIAL	0	WOVEN POLY
3	Jib		07/12	3		0	WOVEN POLY
3	Cruising Canvas						
3	Bimini, deployed Full Time +3sec/nm		0				
0	Dodger always deployed +1sec/nm		0				

4 BULK ALLOWANCE - maximum 15 sec/nm

3 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	30 lbs	20	1/2	75	.5
			Chain Len & Size		Rode Len & Size	
0	Secondary Anchor		lbs	0		0

1 Other Equipment

0	Dinghy	0	Davits (4)	0	On Deck (2)	0	Stored Below (1)
0	Dinghy Outboard	0	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)		
0	Wind Generator						
0	Solar Panel						
0	Generator - Permanent (2)	1	Air Conditioning (1)				
0	Ice Maker (2)	0	Washer/Dryer (2)				
0	Vane Steering (2)	0	Propane	0	0		
0							

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