

# WEST FLORIDA PHRF RATING CERTIFICATE

Rating Certificate Valid Until: 07/01/2024

Certificate Effective: 09/18/2023

ID: MCD-PRS35                                  ESSENCE                                  NON SPINNAKER                                  SAIL # 126

OWNER: MCDILL                                  PAUL                                  PHONE:

ADDRESS:

E-MAIL:    CLUB: FMSC

1969                                  PEARSON 35 CB MODIFIED                                  REG #                                  HULL #

LOA: 36.00	LWL: 25.00	BEAM: 10.00	DRAFT DOWN: 8.00	ENG: IB	PROP: 3 BP FIXED
DISPLACEMENT: 13000		BALLAST: 5400	KEEL: CB	EQUIPPED FOR CATEGORY 1 RACES	

J: 14.00	I: 45.00	P: 41.00	E: 14.90	ISP: 45.00	SPL: 14.00	Py:	Ey:
Jc:	Ic:	ASLU:	ASLE:	ASF:	ASMG:	RIG:	MH

Max Asym Area: 0	Reptd Asym Area: 0	Max Sym Spin Area: 940	Cruz Spin Size: 0%
MODIFICATIONS: v	Original Design: S		CC NS Offset: 24

10% INCREASE OF RIG=-12 SPM

## RATINGS

SPINNAKER	
BASE RATING	
Over Size Head Sail Penalty for SPIN ONLY	155
Over Len Spin Pole Penalty for SPIN ONLY	100%
Over Size Spinnaker Penalty	0%
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	HANK ON
Head Sail Adjustment for Non Spin & Cruising	155

CRUISER includes all above #	
Cruiser Rating USING REPORTED ASYM SPINNAKER	
Cruising Sails Allowance	
Cruising Canvas Allowance	
Cruising Bulk Equip Allowance	
Prop Adjustment	3 BP FIXED

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	#
168		165		162	
180	#	177		174	
-12	#	-12		-12	
	#				
	#				
192		189		186	
24	#	24		24	
	#				
	#				
	#				
207		204		201	
Can't Use		Can't Use		Can't Use	
0	#	0		0	
	#				
3	#	3		3	
12	#	12		12	

DWSA/DISP/LOA	DISP/LOA	CONS RATIO
1.00	361	467
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

