

WEST FLORIDA PHRF, INC

Rating Certificate Expires 07/01/2022

ID:RID-RAV24

EDGAR

SAIL # 230

SPINNAKER

This boat is configured for Category 4 races

OWNER: RIDDLE
RITCH

CLUB: SPSA

HOME:

WORK:

CELL:

FAX:

ADDRESS:

FEDERAL REGISTRATION OR STATE DOCUMENT #

FL 2345 AB

US SAILING #	TRUE	EXPIRES:	02/28/22	E-MAIL:	
HULL #:	230	TYPE/CLASS:	RAVEN 24 OD	YEAR:	1956
LOA:	24.58	LWL:	21.60	BEAM:	7.00
		DRAFT:	2.42 / 5.30	ENGINE:	OB
DISPLACEMENT:	1200	BALLAST:	0	KEEL:	CB
		PROP:	OB		
I:	19.50	J:	6.50	P:	29.66
		E:	15.60	ISP:	19.66
		SPL:	6.50	PY:	
		EY:			

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

ASMG:

MODIFICATIONS:

Max Asym Area: 0

Reported Asym Area: 0

Max Sym Spin Area: 192

RATINGS:

SPINNAKER:

BASE RATING	
Over Size Head Sail Penalty	100%
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

204

204

RLC

198

198

OWC

198

198

Non-Spinnaker: include all above plus

Non-Spin Offset	
Modification Adjustment for Non Spin	
Head Sail Size Adjustment	
Head Stay	100%
	HANK ON

218

14

0

212

14

0

212

14

0

Cruising Class: include all above plus

Cruise Sails Allowance	
Cruise Canvas Allowance	
Bulk Equip Allowance	
Prop Adjustemnt	OB

218

212

212

CRUISING FLEET FORMULAS

SA/DISP

41.7

DWSA/DISP/LOA

2.44

DISPL/LOA

49

Cons. Ratio

1791

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