

WEST FLORIDA PHRF, INC

Rating Certificate Expires 07/01/2022

ID:ETH-MRT243

PIGS WITH NO PURPOSE

SAIL # USA 5

SPINNAKER

This boat is configured for Category 3 races

OWNER: ETHINGTON
LON

CLUB: SPYC

HOME:

WORK:

CELL:

FAX:

ADDRESS:

FEDERAL REGISTRATION OR STATE DOCUMENT #

US SAILING # TRUE EXPIRES: 06/30/18 E-MAIL:
HULL #: TYPE/CLASS: MARTIN 243 YEAR: 1990
LOA: 24.00 LWL: 24.00 BEAM: 8.30 DRAFT: 1.50 / 5.75 ENGINE: OB
DISPLACEMENT: 1400 BALLAST: 430 KEEL: DP BB PROP: OB
I: 28.50 J: 9.00 P: 30.00 E: 15.00 ISP: 36.15 SPL: AS PY: EY:
ASY. SPIN Jc: 16.6(Ic: 36.1! SLU: 42.1! SLE: 33.9(SF: 25.5(

ASMG: 23.7(

MODIFICATIONS:

Max Asym Area: 941

Reported Asym Area: 762

Max Sym Spin Area: 12.63

SPORT BOAT (DSA/DISP = 123). WING WIDTH =15FT.WHICH IS STANDARD OEM

RATINGS:

SPINNAKER:

BASE RATING	
Over Size Head Sail Penalty	100%
Over Length SPL Adjustment	0%
Over Size Asym Spin on Asym Boat	
Modification Adjustment for Spin & Non Spin	
Roller Furler Main Adjustment	
Synthetic Standing Rigging Adjustment	

BUOY

69

RLC

39

OWC

21

Non-Spinnaker: include all above plus

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

125

56

95

56

77

56

Cruising Class: include all above plus

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

125

95

77

CRUISING FLEET FORMULAS

SA/DISP

45.1

DWSA/DISP/LOA

5.26

DISPL/LOA

58

Cons. Ratio

5583

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

October 18, 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