

WEST FLORIDA PHRF, INC

Rating Certificate Expires 07/01/2021

ID:FRA-MAT21

USA 415

SAIL # 415

SPINNAKER

This boat is configured for Category 1 races

OWNER: FRAY
PETER

CLUB: BYC

ADDRESS:

HOME:

WORK:

CELL:

FAX:

FEDERAL REGISTRATION OR STATE DOCUMENT #

US SAILING # TRUE EXPIRES: 04/30/21 E-MAIL:
HULL #: TYPE/CLASS: MINI TRANSAT 6.5 PROTOTYPE YEAR: 2003
LOA: 21.30 LWL: 21.10 BEAM: 9.80 DRAFT: 0.00 / 6.50 ENGINE: OB
DISPLACEMENT: 1784 BALLAST: 0 KEEL: FULL PROP: OB
I: 31.00 J: 9.00 P: 34.60 E: 11.70 ISP: 31.00 SPL: AS PY: EY:
ASY. SPIN Jc: 9.80 Ic: 31.00 SLU: 42.10 SLE: 36.90 SF: 27.20

ASMG: 27.70

MODIFICATIONS:

Max Asym Area: 454

Reported Asym Area: 909

Max Sym Spin Area: 12.63

SPORT BOAT, PROVISIONAL RATING. PROTOTYPE VERSION.(REF: POGO 2)

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

RLC

OWC

72	66	66
93	87	87
-9	-9	-9
-12	-12	-12

Non-Spinnaker: include all above plus

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

110	104	104
29	29	29
0	0	0

Cruising Class: include all above plus

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

110	104	104

CRUISING FLEET FORMULAS

SA/DISP

DWSA/DISP/LOA

DISPL/LOA

Cons. Ratio

37.2

5.67

84

3315

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