

# WEST FLORIDA PHRF, INC

Rating Certificate Expires 07/01/2021

ID: **LAT-SR33**

**ALPHADOG**

**SAIL # 83170**

**SPINNAKER**

This boat is configured for Category **1** races

OWNER: GORDON  
LATROBE

CLUB: DAVIS ISLAND YC

ADDRESS:

HOME:

WORK:

CELL:

FAX:

**FEDERAL REGISTRATION OR STATE DOCUMENT #**

US SAILING # TRUE EXPIRES: 05/31/20 E-MAIL:  
HULL #: TYPE/CLASS: SR-33 YEAR: 1994  
LOA: 33.25 LWL: 27.75 BEAM: 11.20 DRAFT: 0.00 / 6.80 ENGINE: OB  
DISPLACEMENT: 5372 BALLAST: 2500 KEEL: FIN PROP: OB  
I: 38.90 J: 11.50 P: 40.80 E: 15.50 ISP: 42.78 SPL: 12.70 PY: EY:  
ASY. SPIN Jc: Ic: SLU: SLE: SF:

**ASMG:**

**MODIFICATIONS:**

Max Asym Area: 0

Reported Asym Area: 0

Max Sym Spin Area: 808

BASE 75: -9 (INCREASE ISP FROM 38.94 TO 44.74), REMOVE -3 PENALTY FOR SPL, CLASS POLE.-3  
(TEMPORY OB MTR.) TOTAL -12 SECS

**RATINGS:**

**SPINNAKER:**

BASE RATING	
Over Size Head Sail Penalty	155%
Over Length SPL Adjustment	110% Class Pole
Over Size Aux Asym Spin on Sym Spin Boat	
Modification Adjustment for Spin & Non Spin	
Roller Furler Main Adjustment	
Synthetic Standing Rigging Adjustment	

**BUOY**

63
75
-12
0

**RLC**

57
69
-12
0

**OWC**

57
69
-12
0

**Non-Spinnaker: include all above plus**

Non-Spin Offset	
Modification Adjustment for Non Spin	
Head Sail Size Adjustment	155%
Head Stay	FOIL

80
17
0

74
17
0

74
17
0

**Cruising Class: include all above plus**

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

80

74

74

**CRUISING FLEET FORMULAS**

SA/DISP	28.2
CRUISING LIMITS	MAX 20
POCKET CRUISER LIMITS	MAX 25

DWSA/DISP/LOA	1.76
CRUISING LIMITS	MAX 1.19
POCKET CRUISER LIMITS	MAX 1.75

DISPL/LOA	162
CRUISING LIMITS	MIN 315
POCKET CRUISER LIMITS	MIN 92

Cons. Ratio	928
CRUISING LIMITS	MAX 450
POCKET CRUISER LIMITS	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