

WEST FLORIDA PHRF, INC

Rating Certificate Expires 07/01/2022

ID:VAN-HAR20

FLYING CLOUD

SAIL # 292

SPINNAKER

This boat is configured for Category 5 races

OWNER: VAN HEEK
CHRISTINE

CLUB: ISLES YACHT CLUB

ADDRESS:

HOME:

WORK:

CELL:

FAX:

FEDERAL REGISTRATION OR STATE DOCUMENT #

US SAILING # TRUE EXPIRES: 12/31/22 E-MAIL:
HULL #: TYPE/CLASS: HARBOR 20 YEAR: 2009
LOA: 20.00 LWL: 17.20 BEAM: 7.00 DRAFT: 0.00 / 3.50 ENGINE: OB
DISPLACEMENT: 1800 BALLAST: 900 KEEL: FIN PROP: OB
I: 25.75 J: 7.00 P: 26.00 E: 10.00 ISP: 26.00 SPL: 7.00 PY: EY:

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

ASMG:

MODIFICATIONS:

Max Asym Area: 0

Reported Asym Area: 0

Max Sym Spin Area: 269

RATINGS:

SPINNAKER:

BASE RATING
Over Size Head Sail Penalty
90% Class Jib
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

222

222

RLC

222

222

OWC

222

222

Non-Spinnaker: include all above plus

Non-Spin Offset
Modification Adjustment for Non Spin
Head Sail Size Adjustment
90%
Head Stay CLASS RF

249

27

0

249

27

0

249

27

0

Cruising Class: include all above plus

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

249

249

249

CRUISING FLEET FORMULAS

SA/DISP

23.8

DWSA/DISP/LOA

2.16

DISPL/LOA

90

Cons. Ratio

783

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

June 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