

WEST FLORIDA PHRF, INC

Rating Certificate Expires 07/01/2023

ID:JOH-STL30

SUNSPOT

SAIL # 7

MULTI HULL

This boat is configured for Category 1 races

OWNER: JOHNSEN WILLIAM

CLUB: SSS

HOME:

WORK:

CELL:

FAX:

ADDRESS:

FEDERAL REGISTRATION OR STATE DOCUMENT #

US SAILING # TRUE EXPIRES: 09/24 E-MAIL:

HULL #: TYPE/CLASS: STILETTO 30 YEAR: 1983

LOA: 29.30 LWL: 24.80 BEAM: 17.80 DRAFT: 0.00 / 5.00 ENGINE: OB

DISPLACEMENT: 2650 BALLAST: 0 KEEL: DAG PROP: OB

I: 31.25 J: 10.50 P: 36.25 E: 10.20 ISP: 38.50 SPL: AS PY: EY:

ASY. SPIN Jc: 11.5(Ic: 38.5(SLU: 43.0(SLE: 38.5(SF: 27.7(

ASMG: 26.5(

MODIFICATIONS:

Max Asym Area: 658

Reported Asym Area: 908

Max Sym Spin Area: 12.63

42' MAST, CENTERBOARDS IN HULLS, REPLACED ALUMINUM BEAMS WITH CARBON FIBER MAST SECTIONS RELOCATED FORWARD BEAM 1.0' FORWARD (LONGER CORD LENGTH OF MAIN BEAM SO NET

RATINGS:

SPINNAKER:

BASE RATING	
Over Size Head Sail Penalty	135%
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
12	12	12
30	30	30
-18	-18	-18
0	0	0

Non-Spinnaker: include all above plus

Non-Spin Offset	
Modification Adjustment for Non Spin	
Head Sail Size Adjustment	135%
Head Stay	CLASS RF

50	50	50
32	32	32
6	6	6

Cruising Class: include all above plus

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

50	50	50

CRUISING FLEET FORMULAS

	SA/DISP	DWSA/DISP/LOA	DISPL/LOA	Cons. Ratio
	29.2	3.12	90	729
CRUISING LIMITS	MAX 20	MAX 1.19	MIN 315	MAX 450
POCKET CRUISER LIMITS	MAX 25	MAX 1.75	MIN 92	MAX 650

Frank Selph Jr.

Handicapper: Frank Selph Jr.

December 5, 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