

WEST FLORIDA PHRF, INC

Rating Certificate Expires 07/01/2022

ID: BRU-JBT80

AWAKEN

SAIL # 1293

SPINNAKER

This boat is configured for Category 4 races

OWNER: BRUHN
QUENTIN

CLUB: DAVIS ISLAND YACHT CLUB

ADDRESS:

HOME:

WORK:

CELL:

FAX:

FEDERAL REGISTRATION OR STATE DOCUMENT #

FL5253TC

US SAILING # TRUE EXPIRES: 01/10/24 E-MAIL:

HULL #: JBO80293A010 TYPE/CLASS: J-80 YEAR: 2010

LOA: 26.25 LWL: 22.00 BEAM: 8.25 DRAFT: 0.00 / 4.90 ENGINE: OB

DISPLACEMENT: 2900 BALLAST: 1400 KEEL: DP BB PROP: OB

I: 31.50 J: 9.50 P: 30.00 E: 12.50 ISP: 33.00 SPL: AS PY: EY:

ASY. SPIN Jc: 15.7! Ic: 33.0! SLU: 38.5! SLE: 32.0! SF: 24.9!

ASMG: 23.0!

MODIFICATIONS:

Max Asym Area: 821

Reported Asym Area: 689

Max Sym Spin Area: 12.63

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

123	117	114
123	117	114
0	0	0

Non-Spinnaker: include all above plus

Non-Spin Offset	
Modification Adjustment for Non Spin	
Head Sail Size Adjustment	
Head Stay	100%
	FTRF-WC

178	172	169
55	55	55
0	0	0

Cruising Class: include all above plus

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

178	172	169

CRUISING FLEET FORMULAS

SA/DISP

26.6

DWSA/DISP/LOA

2.63

DISPL/LOA

110

Cons. Ratio

1859

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