

WEST FLORIDA PHRF, INC

Rating Certificate Expires 07/01/2023

ID: GIL-BNT447

ATLANTIC UNION II

SAIL # USA 52899

SPINNAKER

This boat is configured for Category 1 races

OWNER: GILLETTE
PAUL

CLUB: PENSACOLA YACHT CLUB

ADDRESS:

HOME:

WORK:

CELL:

FAX:

FEDERAL REGISTRATION OR STATE DOCUMENT #

1164430

US SAILING #	TRUE	EXPIRES:	05/17/23	E-MAIL:	
HULL #:	BEYD5057G405	TYPE/CLASS:	BENETEAU FIRST 44.7 MOD	YEAR:	2004
LOA:	44.00	LWL:	37.66	BEAM:	13.00
		DRAFT:	0.00 / 6.90	ENGINE:	IB
DISPLACEMENT:	20126	BALLAST:	8047	KEEL:	FIN
		PROP:	2 BP F/F		
I:	57.41	J:	15.78	P:	56.64
		E:	20.47	ISP:	63.30
		SPL:	15.78	PY:	
		EY:			

ASY. SPIN Jc: 19.6f Ic: 63.3f SLU: 69.8f SLE: 60.0f SF: 34.4f

ASMG: 35.2f

MODIFICATIONS:

Max Asym Area: 1859

Reported Asym Area: 1896

Max Sym Spin Area: 1467

3.90 FT PERMANENT BOW SPRIT ADDED TO BOAT. NOT ORIGINAL EQUIPMENT JC 25% MORE THAN J
:SAIL AREA INCREASED : PROVISIONAL

RATINGS:

SPINNAKER:

BASE RATING	
Over Size Head Sail Penalty	150%
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

RLC

OWC

33	33	33
42	42	42
-9	-9	-9
0	0	0

Non-Spinnaker: include all above plus

Non-Spin Offset	
Modification Adjustment for Non Spin	
Head Sail Size Adjustment	150%
Head Stay	FTRF-W/OC

59	59	59
17	17	17
0	0	0

Cruising Class: include all above plus

Cruise Sails Allowance	
Cruise Canvas Allowance	
Bulk Equip Allowance	
Prop Adjustemnt	2 BP F/F

59	59	59

CRUISING FLEET FORMULAS

SA/DISP

DWSA/DISP/LOA

DISPL/LOA

Cons. Ratio

22.3

1.22

457

755

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.

June 5, 2023

Handicapper: Frank Selph Jr.

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