

# WEST FLORIDA PHRF, INC

Rating Certificate Expires 07/01/2021

ID: RUA-BNT40

LIQUID TIME

SAIL # 8484

RACER CRUISER

This boat is configured for Category 1 races

OWNER: RUARK  
ED

CLUB: DIYC

HOME:

WORK:

CELL:

FAX:

ADDRESS:

FEDERAL REGISTRATION OR STATE DOCUMENT #

US SAILING # FALSE EXPIRES: E-MAIL:  
HULL #: TYPE/CLASS: BENETEAU 40 YEAR: 2011  
LOA: 39.83 LWL: 33.96 BEAM: 12.83 DRAFT: 0.00 / 6.23 ENGINE: IB  
DISPLACEMENT: 18210 BALLAST: 4643 KEEL: FIN PROP: 3 BP F/F  
I: 49.21 J: 12.96 P: 46.00 E: 15.75 ISP: 50.49 SPL: AS PY: EY:  
**ASY. SPIN Jc: 12.96 Ic: 49.21 SLU: 55.80 SLE: 47.80 SF: 31.80**

ASMG: 31.30

MODIFICATIONS:

Max Asym Area: 940

Reported Asym Area: 1356

Max Sym Spin Area: 12.63

OS ASYM SPIN -9

RATINGS:

SPINNAKER:

BASE RATING	
Over Size Head Sail Penalty	148%
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
111	108	108
120	117	117
-9	-9	-9
0	0	0

Non-Spinnaker: include all above plus

Non-Spin Offset	
Modification Adjustment for Non Spin	
Head Sail Size Adjustment	148%
Head Stay	FTRF-WC

145	142	142
25	25	25
0	0	0

Cruising Class: include all above plus

Cruise Sails Allowance	
Cruise Canvas Allowance	
Bulk Equip Allowance	
Prop Adjustemnt	3 BP F/F

145	142	142

CRUISING FLEET FORMULAS

SA/DISP	DWSA/DISP/LOA	DISPL/LOA	Cons. Ratio
15.7	1.00	457	382
CRUISING LIMITS	MAX 20	MIN 315	MAX 450
POCKET CRUISER LIMITS	MAX 25	MIN 92	MAX 650

Jim Mallory

Handicapper: Jim Mallory

January 19, 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