

WEST FLORIDA PHRF, INC

Rating Certificate Expires 07/01/2023

ID: ABB-BRS39

IMPULSE

SAIL # 10863

CRUISER

This boat is configured for Category 1 races

OWNER: ABBERGER
ROBERT

CLUB: DIYC

ADDRESS:

HOME:

WORK:

CELL:

FAX:

FEDERAL REGISTRATION OR STATE DOCUMENT #

US SAILING #	TRUE	EXPIRES:	10/22	E-MAIL:	
HULL #:		TYPE/CLASS:	BRISTOL 39 CB	YEAR:	1967
LOA:	39.17	LWL:	27.50	BEAM:	10.75
		DRAFT:	4.00 / 8.00	ENGINE:	IB
DISPLACEMENT:	17580	BALLAST:	6500	KEEL:	CB
		PROP:	3 BP FIXED		
I:	45.42	J:	14.50	P:	37.42
		E:	15.75	ISP:	45.42
		SPL:	14.50	PY:	18.00
		EY:	7.00		

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

ASMG:

MODIFICATIONS: Max Asym Area: 0 Reported Asym Area: 0 Max Sym Spin Area: 985

RATINGS:	BUOY	RLC	OWC
SPINNAKER:	171	168	168
BASE RATING	171	168	168
Over Size Head Sail Penalty			
140%			
Over Length SPL Adjustment			
100%			
Over Size Aux Asym Spin on Sym Spin Boat			
Modification Adjustment for Spin & Non Spin	0	0	0
Roller Furler Main Adjustment			
Synthetic Standing Rigging Adjustment			
Non-Spinnaker: include all above plus	207	204	204
Non-Spin Offset	24	24	24
Modification Adjustment for Non Spin			
Head Sail Size Adjustment	3	3	3
Head Stay	9	9	9
FTRF-WC			
Cruising Class: include all above plus	243	240	240
Cruise Sails Allowance	6	6	6
Cruise Canvas Allowance	3	3	3
Bulk Equip Allowance	15	15	15
Prop Adjustemnt	12	12	12
3 BP FIXED			

CRUISING FLEET FORMULAS	SA/DISP	DWSA/DISP/LOA	DISPL/LOA	Cons. Ratio
	14.8	0.81	449	334
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.

June 5, 2023
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

WEST FLORIDA PHRF, INC

ABB-BRS39

CRUISER

NAME, LAST: **ABBERGER**

FIRST **ROBERT**

BOAT NAME: **IMPULSE**

SAIL# **10863**

Sails - Material & Age

3	Main	AGE	0	3	MATERIAL	0	WOVEN POLY
3	Jib		05/14	3		0	WOVEN POLY
3	Cruising Canvas						
3	Bimini, deployed Full Time +3sec/nm				0		
0	Dodger always deployed +1sec/nm				0		

15 **BULK ALLOWANCE - maximum 15 sec/nm**

5 **Required Equipment +3 sec/nm plus 2nd anchor**

Y/N							
Y	Functioning galley with stove, cookware, eating utensils, etc						
Y	Full interior with cushions, bedding, lighting, towels, etc						
Y	Hard wired VHF Radio installed with external antenna						
Y	Minimum 6' Head Room (not required for Pocket Cruisers)						
Y	JIB	FTRF-WC					
Y	MAIN	SLUGS/SLIDES					
Y	Primary Anchor	45 lbs	100	5/8	100	3/4	
			Chain Len & Size		Rode Len & Size		
2	Secondary Anchor	25	lbs	200	5/8	15	3/4

10 **Other Equipment**

1	Dinghy	0	Davits (4)	0	On Deck (2)	1	Stored Below (1)
2	Dinghy Outboard	2	Stern Pulpit (2)		0	Other (1)	
2	Liferaft	2	Canister on Deck (2)		0	Other (2)	
0	Radar	0	Above Spreaders (2)		0	Other (3)	
0	Wind Generator						
0	Solar Panel						
0	Generator - Permanent (2)		1	Air Conditioning (1)			
2	Ice Maker (2)		0	Washer/Dryer (2)			
0	Vane Steering (2)		1	Propane	1	20	
1	10 gal. hot water heater						

I hereby certify that the above information is correct. I understand that it is my responsibility to notify the WFPHRF Rating Committee of any changes, which might affect the rating of this yacht.

SIGNATURE OF OWNER

Date