

WEST FLORIDA PHRF, INC

Rating Certificate Expires 07/01/2023

ID: CAS-ROC22

LIONHEART

SAIL # 0015

SPINNAKER

This boat is configured for Category 2 races

OWNER: CASTRO
DANA

CLUB: GULF COAST SAILING CLUB

ADDRESS:

HOME:

WORK:

CELL:

FAX:

FEDERAL REGISTRATION OR STATE DOCUMENT #

US SAILING # FALSE EXPIRES: E-MAIL:
HULL #: TYPE/CLASS: ROCKET 22 YEAR: 2010
LOA: 22.00 LWL: 21.50 BEAM: 9.50 DRAFT: 1.67 / 5.83 ENGINE: OB
DISPLACEMENT: 1970 BALLAST: 780 KEEL: DD BB PROP: OB
I: 28.83 J: 9.00 P: 30.50 E: 12.00 ISP: 32.25 SPL: 10.17 PY: EY:
ASY. SPIN Jc: 14.5(Ic: 32.2(SLU: 37.2(SLE: 31.5(SF: 21.5(

ASMG: 19.8(

MODIFICATIONS:

Max Asym Area: 731

Reported Asym Area: 578

Max Sym Spin Area: 490

RUDDER SHORTENED +3 SECS

RATINGS:

SPINNAKER:

BASE RATING	
Over Size Head Sail Penalty	105%
Over Length SPL Adjustment	113% Class Pole
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
117	117	117
123	123	123
-9	-9	-9
3	3	3
0	0	0

Non-Spinnaker: include all above plus

Non-Spin Offset	
Modification Adjustment for Non Spin	
Head Sail Size Adjustment	105%
Head Stay	FTRF-WC

149	149	149
23	23	23
0	0	0

Cruising Class: include all above plus

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

149	149	149

CRUISING FLEET FORMULAS

	SA/DISP	DWSA/DISP/LOA	DISPL/LOA	Cons. Ratio
	31.9	3.52	90	1443
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