

WEST FLORIDA PHRF RATING CERTIFICATE

Certificate Valid Until: 07/01/2026

Certificate Effective: 9/25/25

ID: HAR-CTL42 IMPETUOUS CRUISER SAIL # 71

OWNER: HARGREAVES JOHN PHONE:

ADDRESS: **FL 34209**

E-MAIL: **CLUB: BYC**

1989 CATALINA 42 REG # 951129 HULL # CTYTC071C989

LOA: 41.83	LWL: 36.00	BEAM: 13.83	DRAFT DOWN: 5.00	ENG: IB	PROP: 3 BP F/F
DISPLACEMENT: 18000	BALLAST: 8300	KEEL: SHOAL	EQUIPPED FOR CATEGORY 1 RACES		

J: 16.40	I: 53.00	P: 46.75	E: 15.50	ISP: 53.00	SPL: 16.40	Py:	Ey:
Jc: 16.40	Ic: 53.00	ASLU: 57.34	ASLE: 50.00	ASF: 29.05	ASMG: 28.77	RIG: STD	

Max Asym Area: 1297	Reptd Asym Area: 1289	Max Sym Spin Area: 1297	Cruz Spin Size: 99%
MODIFICATIONS: v	Original Design: S OL	Non Spin Offset when using Cruz Spin : 12	

RATINGS

SPINNAKER	
BASE RATING	
Over Size Head Sail Penalty for SPIN ONLY	150 %
Over Len Spin Pole Penalty for SPIN ONLY	100%
Over Size Spinnaker Penalty for SPIN ONLY	99%
Modifications Adjustment	
Roller Furler Main Adjustment	
Synthetic Standing Rigging Adjustmment	

NON-SPINNAKER incl Base, RFMain, Mod & Synthetic above*	
Non-Spinnaker Offset	
Add Back Over Size Head Sail, OS Pole & Spin Penalties	
Modifications Adjustments for Non Spin & Cruisers	
Head Stay Adjustment	FTRF-WC
Head Sail Adjust for Non Spin & Cruising	150 %

CRUISER incl all above #	
Cruiser Rating for REPORTED Asym 99%	12
Cruising Sails Allowance	
Cruising Canvas Allowance	
Cruising Bulk Equip Allowance	
Prop Adjustment	3 BP F/F

CRUISER FLEET RATIOS		SA/DISP
Cruiser Ratio Failure for certificate HAR-CTL42		18.6
Cruiser Limits		Max 20
PC FAIL	18	Pocket Cruiser Limits Max 25

BUOY		RLC		OWC	
120		111		111	
114	#*	105		105	
	#*				
6	#*	6		6	
	#*				
153		144		144	
24	#	24		24	
0	#	0		0	
	#				
9	#	9		9	
	#				
163		154		154	
151		142		142	
-3	#	-3		-3	
3	#	3		3	
7	#	7		7	
3	#	3		3	
DWSA/DISP/LOA		DISP/LOA		CONS RATIO	
0.92		430		320	
Max 1.19		Min 315		Max 450	
Max 1.75		Min 92		Max 650	

Frank Selph Jr Handicapper

Printed On 05/18/26

I hereby certify that the above information is correct. I understand that it is my responsibility to notify West Florida PHRF (WFPHRF) of any changes which might affect the rating of this boat. I give my permission to have a member of WFPHRF rating committee 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 in this certificate under the Bylaws and Class Rules of WFPHRF, and the rules in the latest edition of *The Racing Rules of Sailing*, as modified by race organizers.

SIGNATURE OF OWNER

DATE

fm 5/2/2025

