

WEST FLORIDA PHRF, INC

Rating Certificate Expires 07/01/2023

ID:CLA-GMN105

STELLA MARIS

SAIL # 1019

MULTI CRUISER

This boat is configured for Category 2 races

OWNER: CLARK
THOMAS

CLUB: SOUTHERN YACHT CLUB

ADDRESS:

HOME:

WORK:

CELL:

FAX:

FEDERAL REGISTRATION OR STATE DOCUMENT #

1210061

US SAILING # TRUE EXPIRES: 02/28/24 E-MAIL:
HULL #: PCI01019B808 TYPE/CLASS: GEMINI 105MC YEAR: 2008
LOA: 33.50 LWL: 31.75 BEAM: 14.00 DRAFT: 1.50 / 5.50 ENGINE: IB
DISPLACEMENT: 8000 BALLAST: 0 KEEL: CB PROP: OB
I: 40.75 J: 11.25 P: 35.00 E: 13.00 ISP: 40.75 SPL: AS PY: EY:
ASY. SPIN Jc: 11.2! Ic: 40.7! SLU: 44.4! SLE: 40.8! SF: 21.9!

ASMG: 20.8!

MODIFICATIONS:

Max Asym Area: 678

Reported Asym Area: 749

Max Sym Spin Area: 12.63

REMOVE BULK CREDITS:+3

RATINGS:

SPINNAKER:

BASE RATING	
Over Size Head Sail Penalty	110%
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

171

168

3

0

RLC

171

168

3

0

OWC

171

168

3

0

Non-Spinnaker: include all above plus

Non-Spin Offset	
Modification Adjustment for Non Spin	
Head Sail Size Adjustment	110%
Head Stay	CLASS RF

214

34

9

214

34

9

214

34

9

Cruising Class: include all above plus

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

217

3

217

3

217

3

CRUISING FLEET FORMULAS

SA/DISP

18.3

DWSA/DISP/LOA

1.17

DISPL/LOA

239

Cons. Ratio

263

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

WEST FLORIDA PHRF, INC

CLA-GMN105

MULTI CRUISER

NAME, LAST: CLARK

FIRST THOMAS

BOAT NAME: STELLA MARIS

SAIL# 1019

Sails - Material & Age

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

3 BULK ALLOWANCE - maximum 15 sec/nm

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

Y/N

	Functioning galley with stove, cookware, eating utensils, etc
	Full interior with cushions, bedding, lighting, towels, etc
	Hard wired VHF Radio installed with external antenna
	Minimum 6' Head Room (not required for Pocket Cruisers)

Y	JIB	CLASS RF
Y	MAIN	SLUGS/SLIDES

	Primary Anchor	lbs	0		0	
				Chain Len & Size		Rode Len & Size

0	Secondary Anchor	lbs	0		0	
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0 Other Equipment

0	Dinghy	0	Davits (4)	0	On Deck (2)	0	Stored Below (1)
0	Dinghy Outboard	0	Stern Pulpit (2)	0	Other (1)		
0	Liferaft	0	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)	0	Air Conditioning (1)				
0	Ice Maker (2)	0	Washer/Dryer (2)				
0	Vane Steering (2)	0	Propane	0	0		
0							

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