

WEST FLORIDA PHRF, INC

Rating Certificate Expires 07/01/2021

ID: QUI-TRT3700

QUIN

SAIL # 122

CRUISER

This boat is configured for Category 1 races

OWNER: MARVIN QUIN

CLUB: BIRD KEY YACHT CLUB

ADDRESS:

HOME:

WORK:

CELL:

FAX:

FEDERAL REGISTRATION OR STATE DOCUMENT #

US SAILING # TRUE EXPIRES: 07/31/2020 E-MAIL:
HULL #: TYPE/CLASS: TARTAN 3700 CCR YEAR: 2007
LOA: 37.00 LWL: 32.50 BEAM: 12.67 DRAFT: 0.00 / 5.00 ENGINE: IB
DISPLACEMENT: 16150 BALLAST: 6200 KEEL: FIN PROP: 3 BP F/F
I: 55.75 J: 15.50 P: 50.50 E: 16.00 ISP: 55.75 SPL: 15.50 PY: EY:

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

ASMG:

MODIFICATIONS:

Max Asym Area: 0

Reported Asym Area: 0

Max Sym Spin Area: 1278

LIGHT AIR REACHER CONVERTED TO CODE O FURLER. REACHER FORESTAY REMOVED. PROVISIONAL RATING FOR CCR RIG. (PARK AVENUE BOOM REMOVED, REPLACED WITH STANARD BOOM. WT

RATINGS:

SPINNAKER:

BASE RATING	
Over Size Head Sail Penalty	155%
Over Length SPL Adjustment	100%
Over Size Aux Asym Spin on Sym Spin Boat	
Modification Adjustment for Spin & Non Spin	
Roller Furler Main Adjustment	
Synthetic Standing Rigging Adjustment	

BUOY

105

111

-6

0

RLC

105

111

-6

0

OWC

105

111

-6

0

Non-Spinnaker: include all above plus

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

136

22

0

9

136

22

0

9

136

22

0

9

Cruising Class: include all above plus

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

142

3

3

142

3

3

142

3

3

CRUISING FLEET FORMULAS

SA/DISP

20.9

DWSA/DISP/LOA

1.14

DISPL/LOA

436

Cons. Ratio

404

CRUISING LIMITS

MAX 20

MAX 1.19

MIN 315

MAX 450

POCKET CRUISER LIMITS

MAX 25

MAX 1.75

MIN 92

MAX 650

Jim Mallory

Handicapper: Jim Mallory

March 7, 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

WEST FLORIDA PHRF, INC

QUI-TRT3700

CRUISER

NAME, LAST:

MARVIN

FIRST

QUIN

BOAT NAME:

QUINESSENTIAL

SAIL#

122

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	FTRF-WC					
Y	MAIN	SLUGS/SLIDES					
	Primary Anchor	lbs	0		0		
			Chain Len & Size		Rode Len & Size		
0	Secondary Anchor	lbs	0		0		

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	
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