

WEST FLORIDA PHRF RATING CERTIFICATE

Rating Certificate Valid Until: 07/01/2025

Certificate Effective: 07/01/2024

ID: HAR-JBT34

MOJO

CRUISER

SAIL # 8

OWNER: HARTO

MAURO

PHONE:

ADDRESS:

E-MAIL:

CLUB:

1988

J-34C

REG #

HULL #

LOA: 34.50

LWL: 30.00

BEAM: 11.17

DRAFT DOWN: 4.83

ENG: IB

PROP: 3 BP F/F

DISPLACEMENT: 12000

BALLAST: 4500

KEEL: WING

EQUIPPED FOR CATEGORY 1 RACES

J: 13.42

I: 45.58

P: 40.42

E: 15.00

ISP: 45.58

SPL: 13.42

Py:

Ey:

Jc: 13.50

Ic: 45.58

ASLU: 45.28

ASLE: 42.09

ASF: 24.05

ASMG: 24.80

RIG:

MH

Max Asym Area: 914

Reptd Asym Area: 897

Max Sym Spin Area: 909

Cruz Spin Size: 99%

MODIFICATIONS: v

Original Design: S

CC NS Offset: 13

RATINGS

SPINNAKER	
BASE RATING	
Over Size Head Sail Penalty for SPIN ONLY	110
Over Len Spin Pole Penalty for SPIN ONLY	100%
Over Size Spinnaker Penalty	99%
Modification Adjustment	
Roller Furler Main Adjustment	
Synthetic Standing Rigging Adjustmment	

NON-SPINNAKER incl Base, RFMain, Mod & Synthetic above	
Non-Spin Offset	
Modification Adjustments for Non Spin & Cruisers	
Head Stay Adjustment	FTRF-WC
Head Sail Adjustment for Non Spin & Cruising	110

CRUISER includes all above #	
Cruiser Rating USING REPORTED ASYM SPINNAKER	
Cruising Sails Allowance	
Cruising Canvas Allowance	
Cruising Bulk Equip Allowance	
Prop Adjustment	3 BP F/F

CRUISER FLEET FORMULAS			SA/DISP
Cruiser Ratio Failure For certificate	HAR-JBT34		18.6
	Cruiser Limits		Max 20
PC FAIL	11	Pocket Cruiser Limits	Max 25

BUOY	
120	
120	#
	#
	#
	#

RLC	
114	
114	

OWC	
114	
114	

164	
26	#
	#
9	#
9	#

158	
26	
9	
9	

158	
26	
9	
9	

178	
165	
0	#
4	#
7	#
3	#

172	
159	
0	
4	
7	
3	

172	
159	
0	
4	
7	
3	

DWSA/DISP/LOA	DISP/LOA	CONS RATIO
1.07	348	381
Max 1.19	Min 315	Max 450
Max 1.75	Min 92	Max 650

Frank Selph Jr

Handicapper

Printed On

March 17, 2025

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 5/19/2024

WEST FLORIDA PHRF CRUISER EQUIPMENT

Rating Certificate Valid until: 07/01/2025

ID: HAR-JBT34 **MOJO** **CRUISER** **SAIL # 8**

OWNER: HARTO **MAURO** **PHONE:**

ADDRESS:

E-MAIL: **CLUB:**

1988 **J-34C** **REG #** **HULL #**

0

Sails

Main
Jib

Age

07/20

0

Material

0

WOVEN POLY

07/20

0

0

WOVEN POLY

4

Cruising Canvas

3

Bimini, deployed FULL TIME +3sec 0

Other Canvas

1

Dodger deployed FULL TIME +1sec Windows Rolled OK

No credit for part time Bimini or Dodger use

7

Maximum Bulk Allowance +15 sec for everything below. All declared equipment must ALWAYS be in place.

4

Required Equipment +3 sec plus 2nd anchor credit if carried

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

22 lbs

50

3/8

250

5/8

Chain Len & Size

Rode Len & Size

Y

Secondary Anchor

OTHER

18 lbs

15

0

0

0

3

Optional Cruising Equipment maximum +12 sec

0

Dinghy

Stored: On Davits (4) On Deck (2) Stored Below (1)

0

Outboard

Stored: On Stern Pulpit (2) Other Location (1)

0

Life raft

Stored: Canister on Deck (2) Other Location (1)

1

Radar

Mounted: Above Spreaders (2) Other Location (1)

0

Wind Generator

0

Solar Panels

0

Generator - Permanent (3)

1

Air Conditioning (1)

0

Ice Maker (2)

0

Washer/Dryer (2)

0

Vane Steering (2)

0

Propane maximum (1)

0

Thruster (1 or 2) (3) Retractable Thruster (0)

0

Other Special Gear (?)

0

Watermaker (1)

REFRIDGE Hot water heater, autopilot, additional 20 gal water tank

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SIGNATURE OF OWNER

DATE