

# WEST FLORIDA PHRF, INC

Rating Certificate Expires 07/01/2022

ID: COO-TRT34

EAGLES WINGS

SAIL # 21004

CRUISER

This boat is configured for Category 2 races

OWNER: COOPER  
WILLIAM

CLUB: DIYC

ADDRESS:

HOME:

WORK:

CELL:

FAX:

### FEDERAL REGISTRATION OR STATE DOCUMENT #

US SAILING # FALSE EXPIRES: E-MAIL:  
HULL #: TYPE/CLASS: TARTAN 34 YEAR: 1976  
LOA: 34.00 LWL: 25.00 BEAM: 10.17 DRAFT: 3.92 / 8.33 ENGINE: IB  
DISPLACEMENT: 11200 BALLAST: 5000 KEEL: CB PROP: 2 BP FIXED  
I: 41.00 J: 14.00 P: 35.50 E: 10.50 ISP: 41.00 SPL: 14.00 PY: EY:

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

### ASMG:

### MODIFICATIONS:

Max Asym Area: 0

Reported Asym Area: 0

Max Sym Spin Area: 864

### RATINGS:

#### SPINNAKER:

BASE RATING	
Over Size Head Sail Penalty	147%
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

180

180

#### RLC

174

174

#### OWC

174

174

#### Non-Spinnaker: include all above plus

Non-Spin Offset	
Modification Adjustment for Non Spin	
Head Sail Size Adjustment	147%
Head Stay	FTRF-WC

218

29

0

9

212

29

0

9

212

29

0

9

#### Cruising Class: include all above plus

Cruise Sails Allowance	
Cruise Canvas Allowance	
Bulk Equip Allowance	
Prop Adjustemnt	2 BP FIXED

238

6

5

9

232

6

5

9

232

6

5

9

### CRUISING FLEET FORMULAS

SA/DISP

15.1

DWSA/DISP/LOA

0.99

DISPL/LOA

329

Cons. Ratio

363

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

October 18, 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**

COO-TRT34

CRUISER

NAME, LAST:

COOPER

FIRST

WILLIAM

BOAT NAME:

EAGLES WINGS

SAIL#

21004

**Sails - Material & Age**

3	Main	AGE	0	3	MATERIAL	0	WOVEN POLY
3	Jib		01/97	3		0	WOVEN POLY

0	Cruising Canvas	
0	Bimini, deployed Full Time +3sec/nm	0
0	Dodger always deployed +1sec/nm	0

5	<b>BULK ALLOWANCE - maximum 15 sec/nm</b>
4	<b>Required Equipment +3 sec/nm plus 2nd anchor</b>

Y/N							
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	26 lbs	20	Chain Len & Size	300	3/4	Rode Len & Size
1	Secondary Anchor	15	lbs	20	150	1/2	

1	<b>Other Equipment</b>						
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)	1	Propane	2	20		
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