

**US PHRF of Southeast Florida, Inc.**  
**2014 Rating Certificate # 14-3992188**  
[www.phrfsef.com](http://www.phrfsef.com)

Date Issued: 1/1/2014  
Valid until 12/31/2014  
US PHRF/SEF  
PO Box 820003 Pembroke Pines, FL 33082-0003

Rating: 117  
Spinnaker: None

Boat Name: Frances Jane  
Owner: Robert Miller  
USSA Member #:

Sail #:  
Club Affiliation: Gulf Stream Sailing Club

**Hull Information**

Boat Type: 1981 C & C 40  
Keel Type: Fin  
Engine: Inboard  
Prop type: Folding  
Displacement: 20700 lbs.

Length Overall: 39.6  
Waterline Length: 30.9  
Beam: 12.7  
Draft Keel/CB: 7.4/  
Ballast: 8000 lbs.

**Rig Information**

Type: Masthead Material: Aluminum  
Headsail %: 135 LP: 22.4 Spinnaker girth % of J:  
I: 54 J: 16.6 P: 41.5 E: 12.9  
SPL: ISP: Jc:  
Total Upwind SA: 961.8 Total Downwind SA: 329.3

**Penalty/Credit Information**

LP mod	RFH	RFJ	CRFJ	M-HL	M-VB	SFlash	OS-SPL	OS-Spin	OS-Main
6	0	0	9	0	0	0	0	12	0
Prop Mod:			Cruising Accom. Credit:			Modifications:			
0			0			0			

**Remarks:**

Base Rating: 90 Adjustments: 27 Final Rating: 117 Crew Limit: 10  
Disp-Ballast Ratio: .39 DLR: 314.44  
Upwind SA/D: 20.41 Downwind SA/D: 6.99 SA/D ratio UP/DW: 2.92

**Endorsed by Russ Horn, US PHRF/SEF Chief Handicapper**

**Inspect this document carefully; you are obligated to immediately report in writing any errors to the US PHRF/SEF Chief Handicapper or your Regional Handicapper. Owner Certification, Waiver, Release and Covenant not to sue:** I agree to race the boat described in this document as specified under regulations and rules of UNITED STATES PERFORMANCE HANDICAP RACING FLEET / SOUTHEAST FLORIDA, INC. (herein and hereafter designated PHRF/SEF) and rules in the latest edition of the *Racing Rules of Sailing* as published by *US Sailing*. Furthermore, I will immediately inform the PHRF/SEF President in writing of any changes to the boat's description and its specifications as they appear in this document. *Moreover, I understand that I may not sail competitively until a new certificate is issued by PHRF/SEF which reflects any change. I also acknowledge that all activities of PHRF/SEF are undertaken by volunteers using their own time and funds for their efforts in consideration and assignment of the handicap and waive, releases, and cancels any and all claims I may have against PHRF/SEF, its officers, directors, trustees, and committee members, measurers, agents, and representatives arising out of the functions and activities of PHRF/SEF and actions of persons fulfilling the offices named above, and I do further covenant and agree not to sue or bring claim of any nature whatsoever against PHRF/SEF and all other persons acting on behalf of PHRF/SEF relating to any performance of PHRF/SEF functions and activities. I further acknowledge that participation in the sport of sailing wind driven boats in competitive events is an inherently dangerous sport in which I have freely chosen to engage.*

(Signature of Owner) (Date)

**NOTE:** Utilization of certificate implies that you agree to the terms and conditions contained on each certificate.