

**US PHRF of Southeast Florida, Inc.
2013 Rating Certificate # 13-743211**

www.phrfsef.com

Date Issued: 1/1/2013
Valid until 12/31/2013
US PHRF/SEF
PO Box 820003 Pembroke Pines, FL 33082-0003

Rating: 153
Spinnaker: Symmetric

Boat Name: Strange Bird
Owner: Dan Mielke
USSA Member #: 713057y

Sail #: 13522
Club Affiliation: Ephrim Yacht Club

Hull Information

Boat Type: 1974 Walters 34 One Ton
Keel Type: FIN
Engine: INBOARD
Prop type: Fixed 3 blade
Displacement: 16500 lbs.

Length Overall: 34.9
Waterline Length: 29.3
Beam: 11.
Draft Keel/CB: 5.5/
Ballast: 4500 lbs.

Rig Information

Type: MASTHEAD
Material: ALUMINUM
Headsail %: 155
LP: 24. Spinnaker girth % of J: 180.
I: 45.3 J: 15.5 P: 40.1 E: 11.6
SPL: 15.5 ISP: 45.3 Jc: .0
Total Upwind SA: 860.6 Total Downwind SA: 1338.8

Penalty/Credit Information

LP mod	RFH	RFJ	CRFJ	M-HL	M-VB	SFlash	OS-SPL	OS-Spin	OS-Main
0	2	4	0	0	0	0	0	0	0
Prop Mod:		Cruising Accom. Credit:			Modifications:				
6		6			0				

Remarks:

Base Rating: 135 Adjustments: 18 Final Rating: 153 Crew Limit: 9
Disp-Ballast Ratio: .27 DLR: 294.35
Upwind SA/D: 21.25 Downwind SA/D: 33.05 SA/D ratio UP/DW: .64

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.