

**US PHRF of Southeast Florida, Inc.**  
**2014 Rating Certificate # 14-5552311**  
[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: **180**  
 Spinnaker: **NONE**

Boat Name: **Second Wind**  
 Owner: Ben Ethridge  
 USSA Member #:

Sail #: **263**  
 Club Affiliation: *Coconut Grove Sailing Club*

**Hull Information**

Boat Type: 1984 Catalina 36 MK1  
 Keel Type: Fin  
 Engine: Inboard  
 Prop type: Fixed 2 blade  
 Displacement: 15000 lbs.

Length Overall: 30.3  
 Waterline Length: 36.3  
 Beam: 11.9  
 Draft Keel/CB: 5.5/  
 Ballast: 6000 lbs.

**Rig Information**

Type: Masthead Material: Aluminum  
 Headsail %: 110 LP: 15.8 Spinnaker girth % of J:  
 I: 44.8 J: 14.3 P: 39 E: 12  
 SPL: ISP: Jc:  
 Total Upwind SA: 657.6 Total Downwind SA: 287.2

**Penalty/Credit Information**

LP mod	RFH	RFJ	CRFJ	M-HL	M-VB	SFlash	OS-SPL	OS-Spin	OS-Main
9	0	0	9	0	0	0	0	12	0
Prop Mod:		Cruising Accom. Credit:			Modifications:				
3		3			0				

Remarks:

Base Rating: 144 Adjustments: 36 Final Rating: 180 Crew Limit: 9  
 Disp-Ballast Ratio: .4 DLR: 139.65  
 Upwind SA/D: 17.3 Downwind SA/D: 7.56 SA/D ratio UP/DW: 2.29

**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.