

US PHRF of Southeast Florida, Inc.
2015 Rating Certificate # 14-5552311
www.phrfsef.com

Date Issued: 1/1/2015
Valid until 12/31/2015
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: 36.3
Waterline Length: 30.3
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.