

**US PHRF of Southeast Florida, Inc.
2016 Rating Certificate # 16-7892521**

www.phrfsef.com

ready for form

Date Issued: 1/1/2016

Rating: 263

Valid until 12/31/2016

Spinnaker: Symmetric

US PHRF/SEF

PO Box 820003 Pembroke Pines, FL 33082-0003

Boat Name: Freedom Road

Sail #:

Owner: Glenn Welcher

Club Affiliation: Sarasota Sailing Squadron

USSA Member #:

Hull Information

Boat Type: 1983 Island Packet IP26 MKII

Length Overall: 26.

Keel Type: Full

Waterline Length: 24.2

Engine: inboard

Beam: 10.5

Prop type: fixed 3 blade

Draft Keel/CB: 3.8/

Displacement: 3000 lbs.

Ballast: 8000 lbs.

Rig Information

Type: Masthead

Material: Aluminum

Headsail %: 151

LP: 18. Spinnaker girth % of J: 180.

I: 34.7 J: 11.9

P: 30. E: 13.

SPL: 11.9 ISP: 34.7

Jc: .0

Total Upwind SA: 568.9

Total Downwind SA: 858.9

Penalty/Credit Information

| LP mod | RFH | RFJ | CRFJ | M-HL | M-VB | SFlash | OS-SPL | OS-Spin | OS-Main |
|-----------|-----|-------------------------|------|------|----------------|--------|--------|---------|---------|
| 0 | 2 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 |
| Prop Mod: | | Cruising Accom. Credit: | | | Modifications: | | | | |
| 6 | | 0 | | | 0 | | | | |

Remarks:

Base Rating: 252

Adjustments: 11

Final Rating: 263

Crew Limit: 8

Disp-Ballast Ratio: 2.67

DLR: 94.85

Upwind SA/D: 43.76

Downwind SA/D: 66.07

SA/D ratio UP/DW: .66

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, measure rs, 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.