

US PHRF of Southeast Florida, Inc.
2016 Rating Certificate # 16-8882415

www.phrfsef.com

Ready for form

Date Issued: 1/1/2016

Valid until 12/31/2016

US PHRF/SEF

PO Box 820003 Pembroke Pines, FL 33082-0003

Rating: 204

Spinnaker: NONE

Boat Name: Physalia

Owner: Carlos Martinez

USSA Member #:

Sail #: 8

Club Affiliation: BRISA

Hull Information

Boat Type: 1985 Beneteau First 29

Keel Type: Fin

Engine: Inboard

Prop type: Fixed 2 blade

Displacement: 5513.869999999999 lbs.

Length Overall: 29.5

Waterline Length: 26.3

Beam: 9.9

Draft Keel/CB: 4.4/

Ballast: 2204.6199999999999 lbs.

Rig Information

Type: Masthead

Material: Aluminum

Headsail %: 100

LP: 11.2

Spinnaker girth % of J:

I: 33.2

J: 11.2

P: 30.1

E: 11.3

SPL: ISP: Jc:

Total Upwind SA: 404.9

Total Downwind SA: 208.8

Penalty/Credit Information

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

Remarks:

Base Rating: 180

Adjustments: 24

Final Rating: 204

Crew Limit: 8

Disp-Ballast Ratio: .4

DLR: 136.09

Upwind SA/D: 20.76

Downwind SA/D: 10.7

SA/D ratio UP/DW: 1.94

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.