US PHRF of Southeast Florida, Inc. 2022 Rating Certificate # 15-0962661

www.phrfsef.com

Date Issued: 1/1/2022

Rating: 161 **Spinnaker: NONE** Valid until 12/31/2022

US PHRF/SEF

Boat Name: Contrails Sail #: 42776

Owner: Jim Wallace Club Affiliation: Hillsboro Inlet Sailing Club

USSA Member #: 42776

Hull Information

Boat Type: Olson 911SE Length Overall: 29.11 Keel Type: Fin Waterline Length: 25.

Engine: Inboard Beam: 10.4

Prop type: Folding Draft Keel/CB: 5.50/ Displacement: 8,100 lbs. Ballast: 3,200 lbs.

Rig Information

Type: Masthead Material: Aluminum

Headsail %: 135 LP: 16.61 Spinnaker girth % of J: 180

I: 42. J: 12.3 E: 11.9 P: 36. SPL: 12.3 ISP: 42. *Jc:* 1.

Total Upwind SA: 626 Total Downwind SA: 263

Penalty/Credit Information

| 1 charty/credit information | | | | | | | | | | | |
|-----------------------------|-----------|-----|-----|-----------------------|------|------|----------------|--------|--------|---------|---------|
| | LP mod | RFH | RFJ | | CRFJ | M-HL | M-VB | SFlash | OS-SPL | OS-Spin | OS-Main |
| | 6 | 2 | 0 | | 9 | 0 | 0 | 0 | 0 | 12 | 0 |
| | Prop Mod: | | | Cruising | | | Modifications: | | | | |
| | | | A | Accommodation Credit: | | | | | | | |
| | 0 | | | 0 | | | | 0 | | | |

Remarks: Note: Excluding the declaration of Non Spinnaker the maximum adjustments is limited to 30

Base Rating: 132 Adjustments: 29 Final Rating: 161 Crew Limit: 7

Disp-Ballast Ratio: .4 DLR: 231

Upwind SA/D: 24.8 Downwind SA/D: 10.4 SA/D ratio UP/DW: 2.38

Endorsed by, 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 Chief Handicapper 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 this certificate implies that you agree to the terms and conditions contained on this certificate regardless of acknowledge signature.