US PHRF of Southeast Florida, Inc. 2024 Rating Certificate # 10-55321WM www.phrfsef.com

Date Issued: 1/1/2024 Valid until 12/31/2024 US PHRF/SEF

Boat Name: GHOST

Owner: CARL LC Kah, Jr. **USSA Member #: 52013**

Hull Information

Boat Type: 2000 Hinckley Sou'wester 52 Keel Type: Keel/Daggerboard Engine: Inboard Prop type: 2 blade folding Displacement: 44,900 lbs.

Rig Information

 Type: Masthead

 Headsail %: 120

 I: 65.
 J: 21.8

 SPL: 21.8
 ISP: 65.

 Total Upwind SA:
 1,665

Material: Carbon LP: 26.16 S P: 65.9 E: 19. Jc: 21.8 Total Downwind SA: 2,890

Spinnaker girth % of J:180

Penalty/Credit Information CRFJ M-VBLP mod RFH RFJ M-HL SFlash OS-SPL OS-Spin OS-Main 9 0 0 9 12 0 0 0 0 0 Cruising Modifications: Prop Mod: Accommodation Credit: $\mathbf{0}$ 0 0

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

Base Rating: 68	Adjustments: 30	Final Rating: 98	Crew Limit:14
Disp-Ballast Ratio: .33	DLR: 380		
Upwind SA/D: 21.1	Downwind SA/D: 36.6	SA/D ratio UP/DW: .58	

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.

Rating: 98 Spinnaker: Asymmetric

Sail #: 52013

Club Affiliation: Sailfish Club

Length Overall: 51.25 Waterline Length: 37.5

Beam: 14. Draft Keel/CB: 5.83/11.00 Ballast: 14,600 lbs.

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