

US PHRF of Southeast Florida, Inc.
2023 Rating Certificate # 23-0101001
www.phrfsef.com

Date Issued: 1/1/2023
 Valid until 12/31/2023
 US PHRF/SEF

Rating: -186
 Spinnaker: Asymmetric

Boat Name: Pyewacket
 Owner: Ben Mitchell
 USSA Member #: 70007

Sail #: 70007
 Club Affiliation:

Hull Information

Boat Type: Volvo 70 Modified
 Keel Type: Canting
 Engine: Inboard
 Prop type:
 Displacement: 30,926 lbs.

Length Overall: 71.
 Waterline Length: 64.
 Beam: 19.
 Draft Keel/CB: 15.00/
 Ballast: 8,800 lbs.

Rig Information

Type: Fractional
 Headsail %: 105
 I: 106.3
 SPL: ISP: Jc:

Material: Carbon
 LP: 47.78
 J: 45.5
 P: 100.8 E: 30.8

Spinnaker girth % of J:

Total Upwind SA: 4,645
 Total Downwind SA: 7,264

Penalty/Credit Information

LP mod	RFH	RFJ	CRFJ	M-HL	M-VB	SFlash	OS-SPL	OS-Spin	OS-Main
0	0	0	0	0	0	0	0	0	0
Prop Mod:		Cruising Accommodation Credit:			Modifications:				
0	0	0	0	0	0	0	0	0	0

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

Base Rating: -186
 Limit:

Adjustments: 0

Final Rating: -186

Crew

Disp-Ballast Ratio: .28

DLR: 53

Upwind SA/D: 75.4

Downwind SA/D: 118.

SA/D ratio UP/DW: .64

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.