US PHRF of Southeast Florida, Inc. 2020 Rating Certificate # 14-6773221

www.phrfsef.com

Date Issued: 1/1/2020 Rating: 24

Valid until 12/31/2020 Spinnaker: Asymmetric

US PHRF/SEF

PO Box 820003 Pembroke Pines, FL 33082-0003

Boat Name: Bad Fish Sail #: 115

Owner: Bill Bollin Club Affiliation: North Cape Yacht Club

USSA Member #: 115

Hull Information

Boat Type: 2005 Melges 32 Length Overall: 31.8

Keel Type: Fin Waterline Length: 28.5 Engine: Outboard Beam: 9.8

Prop type: Draft Keel/CB: 7.00/

Displacement: 3,900 lbs.

Ballast: 1,800 lbs.

Rig Information

Type: Fractional Material: Carbon

Headsail %: 105 LP: 11.23 Spinnaker girth % of J:291

SPL: .0 ISP: 48.2 Jc: 21.

Total Upwind SA: 656 Total Downwind SA: 1,763

Penalty/Credit Information

1 charty, Create 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:			uising		Modifications:				
			commodatio	on Credit:					
0			o			0			

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

Base Rating: 24 Adjustments: 0 Final Rating: 24 Crew Limit:8

Disp-Ballast Ratio: .46 DLR: 75

Upwind SA/D: 42.4 Downwind SA/D: 113.9 SA/D ratio UP/DW: .37

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.