US PHRF of Southeast Florida, Inc. 2018 Rating Certificate # 10-1009551

www.phrfsef.com

Date Issued: 1/1/2018 Rating: 96

Valid until 12/31/2018 Spinnaker: Symmetric

US PHRF/SEF

PO Box 820003 Pembroke Pines, FL 33082-0003

Boat Name: Concussion Sail #: 202

Owner: Jason Seibert Club Affiliation: St. George's Dinghy and Sports Club

USSA Member #: 202

Hull Information

Boat Type: 1982 Olson 30 Length Overall: 30. Keel Type: Fin Waterline Length: 27.5

Engine: Outboard
Prop type: Outboard
Prop type: Outboard

Material Engin. 27.5

Beam: 9.2

Draft Keel/CB: 5.1/

Prop type: Outboard Draft Keel/CB: 5.1.

Displacement: 3,600 lbs. Ballast: 1,800 lbs.

Rig Information

Type: Masthead Material: Aluminum

Headsail %: 155 LP: 18.21 Spinnaker girth % of J:180

SPL: 11.75 ISP: 36. Jc: .0

Total Upwind SA: 553 Total Downwind SA: 839

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			0			-3			

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

Base Rating: 99 Adjustments: -3 Final Rating: 96 Crew Limit: 7

Disp-Ballast Ratio: .5 DLR: 77

Upwind SA/D: 37.6 Downwind SA/D: 57.2 SA/D ratio UP/DW: .66

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.