

US PHRF of Southeast Florida, Inc.
2015 Rating Certificate # 15-6622121
www.phrfsef.com

Date Issued: 1/1/2015
Valid until 12/31/2015
US PHRF/SEF
PO Box 820003 Pembroke Pines, FL 33082-0003

Rating: 193
Spinnaker: NONE

Boat Name: Persistence
Owner: Bill Zimmer
USSA Member #:

Sail #: 3372
Club Affiliation: Hillsboro Inlet Sailing Club

Hull Information

Boat Type: 1978 Irwin Citation
Keel Type: Shoal Draft
Engine: Inboard
Prop type: Fixed 3 blade
Displacement: 10400 lbs.

Length Overall: 26.9
Waterline Length: 30.
Beam: 10.
Draft Keel/CB: 4.5/
Ballast: 4300 lbs.

Rig Information

Type: Masthead
Material: Aluminum
Headsail %: 145
LP: 18.9
Spinnaker girth % of J:
I: 42. J: 13. P: 37. E: 12.
SPL: ISP: Jc:
Total Upwind SA: 686.9
Total Downwind SA: 272.5

Penalty/Credit Information

LP mod	RFH	RFJ	CRFJ	M-HL	M-VB	SFlash	OS-SPL	OS-Spin	OS-Main
4	0	0	0	0	0	0	0	12	0
Prop Mod:		Cruising Accom. Credit:			Modifications:				
3		0			0				

Remarks:

Base Rating: 174
Adjustments: 19
Final Rating: 193
Crew Limit: 7
Disp-Ballast Ratio: .41
DLR: 171.96
Upwind SA/D: 23.07
Downwind SA/D: 9.15
SA/D ratio UP/DW: 2.52

Endorsed by Russ Horn, 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 President 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 certificate implies that you agree to the terms and conditions contained on each certificate.