

US PHRF of Southeast Florida, Inc.
2016 Rating Certificate # 16-77210901
www.phrfsef.com

Date Issued: 1/1/2016
Valid until: 12/31/2016
US PHRF/SEF
PO Box 820003 Pembroke Pines, FL 33082-0003

Rating: 99
Spinnaker: Cruising Flasher

Boat Name: FINNESSE
Owner: Rod Komar
USSA Member #:

Sail #: 6697
Club Affiliation: OYC

Hull Information

Boat Type: 48 Pilot House
Keel Type: Keel
Engine: Inboard
Prop type: 3 blade feathering
Displacement: 36400 lbs.

Length Overall: 47.6
Waterline Length: 40.1
Beam: 14.4
Draft Keel/CB: 6.5/
Ballast: 15700 lbs.

Rig Information

Type: Masthead
Material: Aluminum
Headsail %: 150
LP: 28.3
Spinnaker girth % of J: 180.
I: 64. **J:** 18.9 **P:** 57.4 **E:** 18.
SPL: 18.9 **ISP:** 64. **Jc:** .0
Total Upwind SA: 1579.1 **Total Downwind SA:** 2216.

Penalty/Credit Information

LP mod	RFH	RFJ	CRFJ	M-HL	M-VB	SFlash	OS-SPL	OS-Spin	OS-Main
0	0	0	9	0	9	3	0	0	0
Prop Mod:		Cruising Accom. Credit:			Modifications:				
0		0			0				

Remarks:

Base Rating: 78 **Adjustments:** 21 **Final Rating:** 99 **Crew Limit:** 14
Disp-Ballast Ratio: .43 **DLR:** 252.39
Upwind SA/D: 23. **Downwind SA/D:** 32.28 **SA/D ratio UP/DW:** .71

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, measure rs, 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.