

US PHRF of Southeast Florida, Inc.
2017 Rating Certificate # 17-0709172
www.phrfsef.com

Date Issued: 1/1/2017
 Valid until 12/31/2017
 US PHRF/SEF
 PO Box 820003 Pembroke Pines, FL 33082-0003

Rating: 183
 Spinnaker: NONE

Boat Name: **Hakuna Matata**
 Owner: Frank Schubauer
 USSA Member #:

Sail #:
 Club Affiliation: Old Point Comfort Yacht Club

Hull Information

Boat Type: Beneteau 331
 Keel Type: Shoal
 Engine: Inboard
 Prop type: Fixed 2 blade
 Displacement: 11,172 lbs.

Length Overall: 33.75
 Waterline Length: 30.5
 Beam: 11.33
 Draft Keel/CB: 4.30/
 Ballast: 4,235 lbs.

Rig Information

Type: Masthead Material: Aluminum
 Headsail %: 140 LP: 17.28
 I: 41.08 J: 12.34 P: 34.58 E: 14.27
 SPL: ISP: Jc:
 Total Upwind SA: 673 Total Downwind SA: 303

Spinnaker girth % of J:

Penalty/Credit Information

LP mod	RFH	RFJ	CRFJ	M-HL	M-VB	SFlash	OS-SPL	OS-Spin	OS-Main
4	0	0	9	12	0	0	0	12	0
Prop Mod:		Cruising			Modifications:				
3		Accommodation Credit:			0				
		3							

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

Base Rating: 153 Adjustments: 30 Final Rating: 183 Crew Limit: 8
 Disp-Ballast Ratio: .38 DLR: 176
 Upwind SA/D: 21.6 Downwind SA/D: 9.7 SA/D ratio UP/DW: 2.22

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.