

US PHRF of Southeast Florida, Inc.
2016 Rating Certificate # 16-0103771
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: 165
Spinnaker: NONE

Boat Name: Sayonara
Owner: David and Kristen Buckley
USSA Member #: 7433382v

Sail #: 1
Club Affiliation: Charleston Ocean Racing Association

Hull Information

Boat Type: 1978 Morgan 38-2
Keel Type: Fin
Engine: Inboard
Prop type: 3 blade fixed
Displacement: 17000 lbs.

Length Overall: 38.3
Waterline Length: 30.5
Beam: 12.
Draft Keel/CB: 5.7
Ballast: 6800 lbs.

Rig Information

Type: Masthead **Material:** Aluminum
Headsail %: 135 **LP:** 21.9 **Spinnaker girth % of J:** .0
I: 46. **J:** 16.3 **P:** 40.5 **E:** 14.5
SPL: 16.3 **ISP:** **Jc:** .0
Total Upwind SA: 895.5 **Total Downwind SA:** 360.4

Penalty/Credit Information

LP mod	RFH	RFJ	CRFJ	M-HL	M-VB	SFlash	OS-SPL	OS-Spin	OS-Main
6	0	0	9	0	0	0	0	12	0
Prop Mod:		Cruising Accom. Credit:			Modifications:				
3		3			0				

Remarks:

Base Rating: 132 **Adjustments:** 33 **Final Rating:** 165 **Crew Limit:** 11
Disp-Ballast Ratio: .4 **DLR:** 267.49
Upwind SA/D: 21.67 **Downwind SA/D:** 8.72 **SA/D ratio UP/DW:** 2.48

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.