

US PHRF of Southeast Florida, Inc.
2018 Rating Certificate # 15-5223881
www.phrfsef.com

Date Issued: 1/1/2018
Valid until 12/31/2018
US PHRF/SEF
PO Box 820003 Pembroke Pines, FL 33082-0003

Rating: 94
Spinnaker: Symmetric

Boat Name: Relentless
Owner: Oscar Valdes Carlos Santiago
USSA Member #: 60670

Sail #: 60670
Club Affiliation:

Hull Information

Boat Type: 2014 Solana 35
Keel Type: Shoal Draft
Engine: Saildrive
Prop type: Folding
Displacement: 11,660 lbs.
Length Overall: 34.12
Waterline Length: 30.68
Beam: 11.02
Draft Keel/CB: 5.74/
Ballast: 2,970 lbs.

Rig Information

Type: Fractional
Material: Aluminum
Headsail %: 135
LP: 16.88
Spinnaker girth % of J: 214
I: 42.7
J: 12.5
P: 41.01
E: 14.37
SPL: 14.25
ISP: 45.96
Jc: 16.
Total Upwind SA: 737
Total Downwind SA: 1,377

Penalty/Credit Information

LP mod	RFH	RFJ	CRFJ	M-HL	M-VB	SFlash	OS-SPL	OS-Spin	OS-Main
6	0	4	0	0	0	0	0	0	0
Prop Mod:		Cruising			Modifications:				
		Accommodation Credit:							
0		0			0				

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

Base Rating: 84
Adjustments: 10
Final Rating: 94
Crew Limit: 9
Disp-Ballast Ratio: .25
DLR: 180
Upwind SA/D: 22.9
Downwind SA/D: 42.8
SA/D ratio UP/DW: .54

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.