

**US PHRF of Southeast Florida, Inc.
2014 Rating Certificate # 14-6780012**

www.phrfsef.com

Date Issued: 1/1/2014
Valid until 12/31/2014
US PHRF/SEF
PO Box 820003 Pembroke Pines, FL 33082-0003

Rating: **93**
Spinnaker: **NONE**

Boat Name: **Crystal**
Owner: Jerome O' Neill
USSA Member #: 255227S

Sail #:
Club Affiliation: *Ponce Yacht and Fishing Club*

Hull Information

Boat Type: 1991 J39
Keel Type: Fin
Engine: Inboard
Prop type: Folding
Displacement: 12900 lbs.

Length Overall: 39.5
Waterline Length: 32.5
Beam: 12.5
Draft Keel/CB: 7.2/
Ballast: 5900 lbs.

Rig Information

Type: Masthead
Material: Aluminum
Headsail %: 136
LP: 21.2 Spinnaker girth % of J: .0
I: 53.5 J: 15.6 P: 46.9 E: 16.5
SPL: ISP: Jc:
Total Upwind SA: 1066.3 Total Downwind SA: 475.2

Penalty/Credit Information

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

Remarks:

Base Rating: 75 Adjustments: 18 Final Rating: 93 Crew Limit: 10
Disp-Ballast Ratio: .46 DLR: 167.76
Upwind SA/D: 31.02 Downwind SA/D: 13.82 SA/D ratio UP/DW: 2.24

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.