

**US PHRF of Southeast Florida, Inc.**  
**2012 Rating Certificate # 10-6788778**  
[www.phrfsef.com](http://www.phrfsef.com)

**Date Issued:** 1/1/2012  
**Valid until** 12/31/2012  
**US PHRF/SEF**  
**PO Box 820003** Pembroke Pines, FL 33082-0003

**Rating:** 124

**Boat Name:** Lou-Nautics  
**Owner:** Lou Nautics  
**USSA Member #:** 246027R

**Sail #:** 23716  
**Club Affiliation:** Palm Beach Sailing Club

**Hull Information**

**Boat Type:** Catalina 42 wk  
**Keel Type:** Wing  
**Engine:** Inboard  
**Prop type:** Feathering  
**Displacement:** 20,000 lbs.

**Length Overall:** 41.8  
**Waterline Length:** 36.  
**Beam:** 13.9  
**Draft Keel/CB:** 4.8/  
**Ballast:** 8,300 lbs.

**Rig Information**

**Type:** Masthead  
**Material:** Aluminum  
**Headsail %:** 155  
**LP:** 25.4  
**Spinnaker % of J:** 180.1  
**I:** 53.  
**J:** 16.4  
**P:** 46.8  
**E:** 15.5  
**SPL:** 16.4  
**ISP:** 53.  
**Jc:** .0  
**Total Upwind SA:** 1150.3  
**Total Downwind SA:** 1737.8

**Penalty/Credit Information**

LP mod	RFH	RFJ	CRFJ	M-HL	M-VB	SFlash	OS-SPL	OS-Spin	OS-Main
0	2	0	0	0	0	3	0	0	0
Prop Mod:		Cruising Accom. Credit:			Modifications:				
0		3			3				

**Remarks:**

**Base Rating:** 113  
**Disp-Ballast Ratio:** .4  
**Upwind SA/D:** 24.57  
**Adjustments:** 11  
**DLR:** 196.15  
**Downwind SA/D:** 37.12  
**Final Rating:** 124  
**SA/D ratio UP/DW:** .66  
**Crew Limit:**

**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.*

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(Signature of Owner) (Date)

**NOTE:** Utilization of certificate implies that you agree to the terms and conditions contained on each certificate.