

**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
<i>Prop Mod:</i>		<i>Cruising Accom. Credit:</i>			<i>Modifications:</i>				
0		3			3				

**Remarks:**

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

**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.