

US PHRF of Southeast Florida, Inc.
2013 Rating Certificate # 10-6788778
www.phrfsef.com

Date Issued: 1/1/2013
Valid until: 12/31/2013
US PHRF/SEF
PO Box 820003 Pembroke Pines, FL 33082-0003

Rating: 124
Spinnaker: Symmetric

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 girth % 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.*

(Signature of Owner) (Date)

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