

**US PHRF of Southeast Florida, Inc.  
2016 Rating Certificate # 10-6788778**

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Ready for form

Date Issued: 1/1/2016  
Valid until 12/31/2016  
US PHRF/SEF  
PO Box 820003 Pembroke Pines, FL 33082-0003

Rating: 136  
Spinnaker: NONE

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

Sail #: 23716  
Club Affiliation: Palm Beach Sailing Club

**Hull Information**

Boat Type: 1990 Catalina 42 wk  
Keel Type: Wing  
Engine: Inboard  
Prop type: Feathering  
Displacement: 20500 lbs.

Length Overall: 41.8  
Waterline Length: 36.  
Beam: 13.9  
Draft Keel/CB: 4.8/  
Ballast: 8300 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	12	0
Prop Mod:		Cruising Accom. Credit:			Modifications:				
0		3			3				

**Remarks:**

Base Rating: 113 Adjustments: 23 Final Rating: 136 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.