## **US PHRF of Southeast Florida, Inc.** 2015 Rating Certificate # 10-6788778 www.phrfsef.com

Date Issued: 1/1/2015 Valid until 12/31/2015 **US PHRF/SEF** PO Box 820003 Pembroke Pines. FL 33082-0003

## **Boat Name: Lou-Nautics**

**Owner:** Lou Nautics USSA Member #: 246027R

#### **Hull Information**

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

## **Rig Information**

Type: Masthead Material: Aluminum Spinnaker girth % of J:180.1 Headsail %: 155 LP: 25.4 I:53. J:16.4 E:15.5 P:46.8 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-SF	PL	OS-Spin	OS-Main		
0	2	0		0	0	0	3	0		12	0		
Prop Mod	Cru	ising Acco	m. Credit:	Modifica	tions:					-			
0			3				3						
Remarks:													
Base Rating: 113				Adjust	ments: 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.

### (Signature of Owner) (Date)

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

# Rating: 136 **Spinnaker: NONE**

Sail #: 23716 Club Affiliation: Palm Beach Sailing Club

> Length Overall: 41.8 Waterline Length: 36. Beam: 13.9 Draft Keel/CB: 4.8/ Ballast: 8300 lbs.