US PHRF of Southeast Florida, Inc. 2014 Rating Certificate # 12-1122784

www.phrfsef.com

Date Issued: 1/1/2014 Rating: 168

Valid until 12/31/2014 Spinnaker: NONE

US PHRF/SEF

PO Box 820003 Pembroke Pines, FL 33082-0003

Boat Name: Loup de Mer Sail #: 67

Owner: Peter Niemeyer Club Affiliation: Castaways Sailing

USSA Member #:

Hull Information
Boat Type: 1985 C&C 33-2 CB
Length Overall: 32.6

Keel Type: Keel-Centerboard Waterline Length: 26.2

Engine: inboard Beam: 10.5

Prop type: Draft Keel/CB: 4.3/6.5
Displacement: 10733 lbs. Ballast: 5258 lbs.

Rig Information

Type: Masthead Material: Aluminum

Headsail %: 135 LP: 17.7 Spinnaker girth % of J:

1:44.5 J:13.1 P:39.3 E:11.2

SPL: ISP: Jc:

Total Upwind SA: 680.3 Total Downwind SA: 270.1

Penalty/Credit Information

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	LP mod	RFH	RFJ		CRFJ	M-HL	M-VB	SFlash	OS-SPL	OS-Spin	OS-Main
	6	0	0		9	0	0	0	0	12	0
	Prop Mod:				ising Accor	n. Credit:	Modifications:				
					o		0				

Remarks:

Base Rating: 141 Adjustments: 27 Final Rating: 168 Crew Limit: 8

Disp-Ballast Ratio: .49 DLR: 267.34

Upwind SA/D: 22.37 Downwind SA/D: 8.88 SA/D ratio UP/DW: 2.52

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.