

US PHRF of Southeast Florida, Inc.
2012 Rating Certificate # 12-2227812
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: **123**
 Spinnaker: **Asymmetric**

Boat Name: **Bear Instinct**
 Owner:
 USSA Member #: **698749R**

Sail #:
 Club Affiliation: **Best Boat Club**

Hull Information

Boat Type: **J-80** Length Overall: **26.3**
 Keel Type: **Fin** Waterline Length: **22.**
 Engine: **Outboard** Beam: **8.3**
 Prop type: **OB** Draft Keel/CB: **4.9/**
 Displacement: **2,900** lbs. Ballast: **1,400** lbs.

Rig Information

Type: **Fractional** Material: **Aluminum**
 Headsail %: **100** LP: **9.5** Spinnaker % of J: **236.8**
 I: **31.5** J: **9.5** P: **30.** E: **12.5**
 SPL: **.0** ISP: **33.** Jc: **13.**
 Total Upwind SA: **386.4** Total Downwind SA: **926.8**

Penalty/Credit Information

LP mod	RFH	RFJ	CRFJ	M-HL	M-VB	SFlash	OS-SPL	OS-Spin	OS-Main
0	0	0	0	0	0	0	0	0	0
Prop Mod:		Cruising Accom. Credit:			Modifications:				
0		0			0				

Remarks:

Base Rating: **123** Adjustments: **0** Final Rating: **123** Crew Limit: **6**
 Disp-Ballast Ratio: **.48** DLR: **121.59**
 Upwind SA/D: **30.4** Downwind SA/D: **72.92** SA/D ratio UP/DW: **.42**

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.