

**US PHRF of Southeast Florida, Inc.  
2012 Rating Certificate # 12-925771**

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**Date Issued:** 1/1/2012  
**Valid until** 12/31/2012  
**US PHRF/SEF**  
**PO Box 820003 Pembroke Pines, FL 33082-0003**

**Rating: 180**  
**Spinnaker: NONE**

**Boat Name: Khensu**  
**Owner:** Oscar Kramer  
**USSA Member #:** 261918R

**Sail #: 73**  
**Club Affiliation:** None

**Hull Information**

*Boat Type:* Westerly Fulmar  
*Keel Type:* Fin  
*Engine:* Inboard  
*Prop type:* Feathering  
*Displacement:* 9,900 lbs.

*Length Overall:* 31.9  
*Waterline Length:* 26.  
*Beam:* 10.9  
*Draft Keel/CB:* 5.3/  
*Ballast:* 4,210 lbs.

**Rig Information**

*Type:* Masthead *Material:* Aluminum  
*Headsail %:* 120 *LP:* 14.4 *Spinnaker % of J:*  
*I:* 40. *J:* 12. *P:* 39. *E:* 13.  
*SPL:* *ISP:* *Jc:*  
*Total Upwind SA:* 611.9 *Total Downwind SA:* 311.2

**Penalty/Credit Information**

LP mod	RFH	RFJ	CRFJ	M-HL	M-VB	SFlash	OS-SPL	OS-Spin	OS-Main
9	0	0	9	0	0	0	0	12	0
<i>Prop Mod:</i>		<i>Cruising Accom. Credit:</i>			<i>Modifications:</i>				
0		0			0				

**Remarks:**

*Base Rating:* 150 *Adjustments:* 30 *Final Rating:* 180 *Crew Limit:* 8  
*Disp-Ballast Ratio:* .43 *DLR:* 251.46  
*Upwind SA/D:* 21.23 *Downwind SA/D:* 10.8 *SA/D ratio UP/DW:* 1.97

**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.