

**US PHRF of Southeast Florida, Inc.**  
**2015 Rating Certificate # 16-6632711**  
[www.phrfsef.com](http://www.phrfsef.com)

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

**Rating:** 177  
**Spinnaker:** Flasher

**Boat Name:** Mandarin  
**Owner:** Stephen Owens  
**USSA Member #:**

**Sail #:** 306  
**Club Affiliation:** Biscayne Bay Yacht Club

**Hull Information**

**Boat Type:** 1961 Creekmore 36  
**Keel Type:** Full  
**Engine:** Inboard  
**Prop type:**  
**Displacement:** 22000 lbs.

**Length Overall:** 36.  
**Waterline Length:** 31.  
**Beam:** 11.5  
**Draft Keel/CB:** 5./  
**Ballast:** 7000 lbs.

**Rig Information**

**Type:** Masthead  
**Headsail %:** 130  
**I:** 43.9  
**SPL:** 15.  
**Total Upwind SA:** 762.7  
**Material:** Aluminum  
**LP:** 19.5  
**P:** 38.9  
**E:** 13.  
**Jc:** 15.  
**Total Downwind SA:** 1164.6  
**Spinnaker girth % of J:** 165.

**Penalty/Credit Information**

LP mod	RFH	RFJ	CRFJ	M-HL	M-VB	SFlash	OS-SPL	OS-Spin	OS-Main
6	0	0	0	0	0	3	0	0	0
Prop Mod:		Cruising Accom. Credit:			Modifications:				
3		0			0				

**Remarks:**

**Base Rating:** 165  
**Disp-Ballast Ratio:** .32  
**Upwind SA/D:** 15.54  
**Adjustments:** 12  
**DLR:** 329.68  
**Downwind SA/D:** 23.73  
**Final Rating:** 177  
**SA/D ratio UP/DW:** .65  
**Crew Limit:** 9

**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, measure rs, 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.