

**US PHRF of Southeast Florida, Inc.**  
**2012 Rating Certificate # 12-4478904**  
[www.phrfsef.com](http://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: 156  
 Spinnaker: Asymmetric

Boat Name: Barrel of Fun  
 Owner: John Boswell  
 USSA Member #:

Sail #:  
 Club Affiliation: NA

**Hull Information**

Boat Type: Catalina 387  
 Keel Type: Wing  
 Engine: Inboard  
 Prop type: Feathering  
 Displacement: 19,500 lbs.

Length Overall: 39.8  
 Waterline Length: 32.5  
 Beam: 12.3  
 Draft Keel/CB: 4.9/  
 Ballast: 7,300 lbs.

**Rig Information**

Type: Masthead  
 Headsail %: 135  
 I: 50.9 J: 14.7  
 SPL: 14.7 ISP: 50.9  
 Total Upwind SA: 956.4

Material: Aluminum  
 LP: 19.8 Spinnaker % of J: 180  
 P: 44.7 E: 15.7  
 Jc:  
 Total Downwind SA: 1615.2

**Penalty/Credit Information**

LP mod	RFH	RFJ	CRFJ	M-HL	M-VB	SFlash	OS-SPL	OS-Spin	OS-Main
6	0	0	9	0	0	0	0	0	0
Prop Mod:		Cruising Accom. Credit:			Modifications:				
0		3			0				

Remarks:

Base Rating: 138 Adjustments: 18 Final Rating: 156 Crew Limit: 9  
 Disp-Ballast Ratio: .37 DLR: 253.59  
 Upwind SA/D: 21.12 Downwind SA/D: 35.67 SA/D ratio UP/DW: .59

**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.