

US PHRF of Southeast Florida, Inc.
2012 Rating Certificate # 12-9872127
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: 148
Spinnaker: Asymmetric

Boat Name: Banawasi
Owner: Martin Ottenheimer
USSA Member #: 117433Q

Sail #: 124
Club Affiliation: *Lauderdale Yacht Club*

Hull Information

Boat Type: *Ultimate 20*
Keel Type: *Lifting*
Engine: *Outboard*
Prop type: *OB*
Displacement: *1,350 lbs.*

Length Overall: *20.8*
Waterline Length: *18.*
Beam: *8.*
Draft Keel/CB: *5. /*
Ballast: *450 lbs.*

Rig Information

Type: *Fractional* Material: *Aluminum*
Headsail %: *100* LP: *8.6* Spinnaker % of J: *232.6*
I: *24.* J: *8.6* P: *27.5* E: *10.1*
SPL: *.0* ISP: *26.* Jc: *13.6*
Total Upwind SA: *292.1* Total Downwind SA: *636.3*

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: *148* Adjustments: *0* Final Rating: *148* Crew Limit: *4*
Disp-Ballast Ratio: *.33* DLR: *103.34*
Upwind SA/D: *38.26* Downwind SA/D: *83.35* SA/D ratio UP/DW: *.46*

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.