

US PHRF of Southeast Florida, Inc.
2018 Rating Certificate # 18-1227112
www.phrfsef.com

Date Issued: 1/1/2018
Valid until 12/31/2018
US PHRF/SEF
PO Box 820003 Pembroke Pines, FL 33082-0003

Rating: 149
Spinnaker: NONE

Boat Name: Madhatter
Owner: Christopher Mohrman
USSA Member #: 32951

Sail #: 32951
Club Affiliation: Eau Gallie Yacht Club

Hull Information

Boat Type: 1989 Catalina 42 MKI WK
Keel Type: Wing Keel
Engine: SailDrive
Prop type: Feathering
Displacement: 20,000 lbs.
Length Overall: 41.83
Waterline Length: 36.
Beam: 13.83
Draft Keel/CB: 4.83/
Ballast: 8,300 lbs.

Rig Information

Type: Masthead
Material: Aluminum
Headsail %: 115
LP: 18.88
Spinnaker girth % of J:
I: 53. **J:** 16.42 **P:** 46.75 **E:** 15.5
SPL: **ISP:** **Jc:**
Total Upwind SA: 969 **Total Downwind SA:** 445

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
Prop Mod:		Cruising			Modifications:				
0		6			0				
Accommodation Credit:									

Remarks: Note: Excluding the declaration of Non Spinnaker the maximum adjustments is limited to 30

Base Rating: 113 **Adjustments:** 36 **Final Rating:** 149 **Crew Limit:** 12
Disp-Ballast Ratio: .41 **DLR:** 191
Upwind SA/D: 21. **Downwind SA/D:** 9.7 **SA/D ratio UP/DW:** 2.18

Endorsed by, 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 Chief Handicapper 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 this certificate implies that you agree to the terms and conditions contained on this certificate regardless of acknowledge signature.