

**US PHRF of Southeast Florida, Inc.**  
**2016 Rating Certificate # 16-4452177**

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ready for form

Date Issued: 1/1/2016

Valid until 12/31/2016

US PHRF/SEF

PO Box 820003 Pembroke Pines, FL 33082-0003

Rating: 123

Spinnaker: Symmetric

Boat Name: Madre Maria

Owner: Christopher Webster

USSA Member #:

Sail #: 101

Club Affiliation:

**Hull Information**

Boat Type: 1979 Bombay Explorer 44

Keel Type: Fin

Engine: Inboard

Prop type: fixed 3 blade

Displacement: 28600 lbs.

Length Overall: 45.4

Waterline Length: 34.5

Beam: 13.1

Draft Keel/CB: 4.8/

Ballast: 11600 lbs.

**Rig Information**

Type: Masthead

Headsail %: 150

I: 53.3 J: 18.5

SPL: 18.5 ISP: 53.3

Total Upwind SA: 1267.

Material: Aluminum

LP: 27.8

P: 49. E: 16.1

Jc: .0

Total Downwind SA: 1965.6

Spinnaker girth % of J: 180.

**Penalty/Credit Information**

LP mod	RFH	RFJ	CRFJ	M-HL	M-VB	SFlash	OS-SPL	OS-Spin	OS-Main
0	2	0	0	0	0	0	0	0	0
Prop Mod:			Cruising Accom. Credit:			Modifications:			
6			0			0			

Remarks:

Base Rating: 115

Disp-Ballast Ratio: .41

Upwind SA/D: 21.68

Adjustments: 8

DLR: 310.93

Downwind SA/D: 33.63

Final Rating: 123

Crew Limit: 13

SA/D ratio UP/DW: .64

**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.