

US PHRF of Southeast Florida, Inc.
2016 Rating Certificate # 16-4281191
www.phrfsef.com

Date Issued: 1/1/2016
Valid until 12/31/2016
US PHRF/SEF
PO Box 820003 Pembroke Pines, FL 33082-0003

Rating: 160
Spinnaker: NONE

Boat Name: Mandra Chemi'n
Owner: Fernando Buxo
USSA Member #:

Sail #:
Club Affiliation: BRISA

Hull Information

Boat Type: Jenneau Sun Odyssey 36
Keel Type: Fin
Engine: Inboard
Prop type: Fixed 2 blade
Displacement: 12566 lbs.

Length Overall: 36.1
Waterline Length: 30.2
Beam: 12.5
Draft Keel/CB: 6.7/
Ballast: 4189 lbs.

Rig Information

Type: Masthead
Headsail %: 130
I: 45.1
J: 12.3
SPL: ISP: Jc:
Total Upwind SA: 733.7

Material: Aluminum
LP: 16.
P: 39.4
E: 15.1
Spinnaker girth % of J:
Total Downwind SA: 360.1

Penalty/Credit Information

LP mod	RFH	RFJ	CRFJ	M-HL	M-VB	SFlash	OS-SPL	OS-Spin	OS-Main
6	0	0	9	12	0	0	0	12	0
Prop Mod:		Cruising Accom. Credit:			Modifications:				
3		3			0				

Remarks:

Base Rating: 115
Disp-Ballast Ratio: .33
Upwind SA/D: 21.72

Adjustments: 45
DLR: 204.48
Downwind SA/D: 10.66

Final Rating: 160
SA/D ratio UP/DW: 2.04

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, 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.