

US PHRF of Southeast Florida, Inc.
2015 Rating Certificate # 14-1290331
www.phrfsef.com

Date Issued: 1/1/2015
Valid until 12/31/2015
US PHRF/SEF
PO Box 820003 Pembroke Pines, FL 33082-0003

Rating: 186
Spinnaker: None

Boat Name: Hayronman
Owner: Juan Moline
USSA Member #:

Sail #: 32
Club Affiliation: Club Nautico De Puerto Rico

Hull Information

Boat Type: 1985 IC 24 (mod J24)
Keel Type: Fin
Engine: Outboard
Prop type: OB
Displacement: 2700 lbs.

Length Overall: 24.
Waterline Length: 20.
Beam: 8.9
Draft Keel/CB: 4.
Ballast: 935 lbs.

Rig Information

Type: Fractional Material: Aluminum
Headsail %: 105 LP: 10. Spinnaker girth % of J:
I: 26.5 J: 9.5 P: 30.3 E: 9.8
SPL: 9.5 ISP: Jc: .0
Total Upwind SA: 321.9 Total Downwind SA: 181.5

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	12	0
Prop Mod:		Cruising Accom. Credit:			Modifications:				
0		0			0				

Remarks:

Base Rating: 174 Adjustments: 12 Final Rating: 186 Crew Limit: 5
Disp-Ballast Ratio: .35 DLR: 150.67
Upwind SA/D: 26.56 Downwind SA/D: 14.98 SA/D ratio UP/DW: 1.77

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.