

US PHRF of Southeast Florida, Inc.
2016 Rating Certificate # 12-452348
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: 46
Spinnaker: Symmetric

Boat Name: Java Knight
Owner: Thian Hok Liem
USSA Member #:

Sail #:
Club Affiliation: Cayman Islands Sailing Club

Hull Information

Boat Type: 2004 Benetau First 47.7
Keel Type: Shoal Draft
Engine: inboard
Prop type: Feathering
Displacement: 28967 lbs.

Length Overall: 47.6
Waterline Length: 41.3
Beam: 14.8
Draft Keel/CB: 6.2/
Ballast: 9700 lbs.

Rig Information

Type: Fractional
Headsail %: 155
I: 56.6
SPL: 17.2
Total Upwind SA: 1455.1
Material: Aluminum
LP: 26.6
P: 53.
E: 20.5
Jc: .0
Total Downwind SA: 2110.2
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	0	0	0	0	0	0	0	0	0
Prop Mod:			Cruising Accom. Credit:			Modifications:			
0			2			8			

Remarks:

Base Rating: 36
Disp-Ballast Ratio: .33
Upwind SA/D: 24.68
Adjustments: 10
DLR: 183.17
Downwind SA/D: 35.8
Final Rating: 46
Crew Limit: 15
SA/D ratio UP/DW: .69

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.