US PHRF of Southeast Florida, Inc. 2016 Rating Certificate # 16-66221198

www.phrfsef.com

Sail #:

Beam: 13.9

Ballast: 7496 lbs.

Ready for cert Rating: 123 Spinnaker: NONE

Club Affiliation:

Length Overall:46.6

Draft Keel/CB: 5.8/

Waterline Length: 39.1

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

Boat Name: Moon Dance

Owner: George Leonard USSA Member #:

Hull Information

Boat Type: 2000 Beneteau Oceanis 461 Keel Type: Wing Shoal Draft Engine: Inboard Prop type: Feathering Displacement: 20944 lbs.

Rig Information

Type: Fraction	nal	Material: Aluminum				
Headsail %: 150		LP: 23.9	Spinnaker girth % of J:165.			
I:54.3	J:15.9	<i>P</i> :46.8 <i>E</i> :17.				
SPL:15.9	ISP: 54.3	Jc: .0				
Total Upwind SA: 1164.8		Total Downwind SA: 487.8				

Penalty/Credit Information

LP mod	RFH	RFJ		CRFJ	M-HL	M-VB	SFlash	OS-	SPL	OS-Spin	OS-Main	
0	0	0		9	0	9	0	(0	12	0	
Prop Mod:			Cruising Accom. Credit:			Modifications:						-
0			0			0						
Remarks:												
Base Rating: 93		Adjustments: 30			Final Rating: 123					(Crew Limit:14	
	Disp-Ballast Ratio: .36 DLR: 156.66											
Upwind SA/D: 24.53 Do			Down	wnwind SA/D: 10.27			SA/D ratio UP/DW: 2.39					

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 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.