US PHRF of Southeast Florida, Inc. 2018 Rating Certificate # 15-6207729 www.phrfsef.com

Rating: 114

Spinnaker: Asymmetric

Length Overall: 40.42

Date Issued: 1/1/2018 Valid until 12/31/2018 US PHRF/SEF PO Box 820003 Pembroke Pines, FL 33082-0003

Boat Name: Blended

Owner: Brant Hadaway **USSA Member #:**

Sail #:

Club Affiliation: Coconut Grove Sailing Club

Hull Information

Boat Type: 2014 Jeanneau 409 Keel Type: Wing Engine: Inboard Prop type: Displacement: 16,424 lbs.

Rig Information

Type: Fraction	al	Material: Aluminum	
Headsail %: 10)5	LP: 15.57	Sp
I: 50.85	J: 14.83	P: 49.21 E: 16.08	
SPL: 14.83	ISP: 50.85	Jc: 14.83	
Total Upwind	SA: 898	Total Downwind SA:	1,427

Spinnaker girth % of J:160

Waterline Length: 39.33

Ballast: 5,445 lbs.

Beam: 13.08

Draft Keel/CB: 5.10/

Penalty/Credit Information

LP mod	RFH	RFJ	CRFJ	M-HL	M-VB	SFlash	OS-SPL	OS-Spin	OS-Main
0	0	0	0	12	0	3	0	0	0
Prop Mod	<i>l:</i>	Cru	ising		Modificat	tions:			
_		Acc	ommodatio	n Credit:					
	0		O			0			

Remarks: Note: Excluding the declaration of Non Spinnaker the maximum adjustments is limited to 30

Base Rating: 99	Adjustments: 15	Final Rating: 114	Crew Limit:11
Disp-Ballast Ratio: .33	DLR: 121		
Upwind SA/D: 22.2	Downwind SA/D: 35.3	SA/D ratio UP/DW: .63	

Endorsed by, 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 Chief Handicapper 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 this certificate implies that you agree to the terms and conditions contained on this certificate regardless of acknowledge signature.