US PHRF of Southeast Florida, Inc. 2019 Rating Certificate # 19-0324881 www.phrfsef.com

Date Issued: 1/1/2019 Valid until 12/31/2019 US PHRF/SEF PO Box 820003 Pembroke Pines, FL 33082-0003

Boat Name: Atlantic Union II

Owner: Paul Gillette USSA Member #: 52899

Hull Information

Boat Type: 2005 Beneteau First 44.7 Keel Type: Fin Engine: Saildrive Prop type: Displacement: 20,126 lbs.

Rig Information

Type: Fractic	onal	Material: Aluminum	
Headsail %:	150	LP: 23.67	Sp
I: 57.41	J: 15.78	P: 56.66 E: 20.44	
SPL: .0	<i>ISP:</i> 58.	Jc: 19.68	
Total Upwin	d SA: 1,415	Total Downwind SA:	2,603

Rating: 42 Spinnaker: Asymmetric

> Sail #: 52899 Club Affiliation: *Pensacola yacht club*

Length Overall: 44.83 Waterline Length: 37.67 Beam: 13. Draft Keel/CB: 6.83/ Ballast: 8,047 lbs.

Spinnaker girth % of J:220

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	1:	Cru	ising		Modificat	tions:			
		Acc	ommodatio	n Credit:					
	0		3			-9			

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

Base Rating: 48	Adjustments: -6	Final Rating: 42	Crew Limit:14
Disp-Ballast Ratio: .4	DLR: 168		
Upwind SA/D: 30.6	Downwind SA/D: 56.3	SA/D ratio UP/DW: .54	

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.