US PHRF of Southeast Florida, Inc. 2020 Rating Certificate # 20-1223221 www.phrfsef.com

Date Issued: 1/1/2020 Valid until 12/31/2020 **US PHRF/SEF** PO Box 820003 Pembroke Pines. FL 33082-0003

Boat Name: Americana

Owner: Randy Stanton USSA Member #: 161

Hull Information

Boat Type: 1978 Hinckley Bermuda 40 MkIII *Keel Type: Full/Centerboard* Engine: INboard Prop type: Fixed 3 blade Displacement: 20,000 lbs.

Rig Information

Type: Ketch		Material: Aluminum			
Headsail %:	150	LP: 26.10			
I: 49.	J: 17.4	<i>P: 42.4</i>	<i>E: 42.4</i>		
SPL: ISP.	49.	Jc: 17.4			
Total Upwin	d SA: 1,06	1 Tota	al Downwind SA: 1		

Length Overall: 40.8

Limit:

Beam: 11.75 Draft Keel/CB: 4.30/ 8.60 Ballast: 6,500 lbs.

Sail #: 161

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	2	4	0	0	0	0	0	0	0
Prop Mod	<i>l</i> :	Cru	ising		Modificat	tions:			
		Acc	ommodatio	n Credit:					
	3		3			0			

,616

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

Base Rating: 174	Adjustments: 12	Final Rating: 186	Crew 1
Disp-Ballast Ratio: .33	DLR: 373		
Upwind SA/D: 23.2	Downwind SA/D: 35.1	SA/D ratio UP/DW: .66	

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.

Rating: 186 **Spinnaker:** Asymmetric

Waterline Length: 28.83

Club Affiliation: CGSC