US PHRF of Southeast Florida, Inc. 2019 Rating Certificate # 18-1029221 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: Popeye 19

Owner: Pedro Ortiz Chevres USSA Member #:

Hull Information

Boat Type: 1974 O 'Day 19 Mariner Keel Type: Centerboard Engine: None Prop type: Folding Displacement: 1,305 lbs.

Rig Information

Type: Fractional		Material: A		
Headsail %:	100	LP:	7.00	
<i>I: 22.</i>	J: 7.	<i>P: 24.5</i>	E:	
SPL: ISP	: Jc:			
Total Upwir	<i>id SA:</i> 206	Tota	l Dowr	

Aluminum 8.3

Total Downwind SA: 125

Penalty/Credit Information

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

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

Base Rating: 295	Adjustments: 15	Final Rating: 310	Crew Lim
Disp-Ballast Ratio: .19	DLR: 102		
Upwind SA/D: 27.5	Downwind SA/D: 16.7	SA/D ratio UP/DW: 1.65	

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: 310 Spinnaker: None

Sail #: 0174 Club Affiliation: Brisa del Este

Length Overall: 19.2 Waterline Length: 17.9 Beam: 7.75 Draft Keel/CB: 5.00/ Ballast: 250 lbs.

Spinnaker girth % of J:

mit:4