

**US PHRF of Southeast Florida, Inc.  
2018 Rating Certificate # 17-0510671**

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

Rating: 36  
Spinnaker: Asymmetric

Boat Name: **Sonrisa** Sail #: 1416  
Owner: Marcus Cholerton-Brown Club Affiliation: Palm Beach Sailing Club  
USSA Member #: 1416

**Hull Information**

Boat Type: 2016 XP44 Length Overall: 43.65  
Keel Type: Fin Waterline Length: 39.01  
Engine: Saildrive Beam: 13.35  
Prop type: Folding Draft Keel/CB: 7.55/  
Displacement: 21,380 lbs. Ballast: 8,488 lbs.

**Rig Information**

Type: Fractional Material: Carbon  
Headsail %: 108 LP: 17.71 Spinnaker girth % of J: 231  
I: 59.61 J: 16.4 P: 58.79 E: 19.52  
SPL: .0 ISP: 65.12 Jc: 20.8  
Total Upwind SA: 1,252 Total Downwind SA: 2,827

**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:		Cruising			Modifications:				
		Accommodation Credit:							
0	0	0	0	0	0	0	0	0	0

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

Base Rating: 36 Adjustments: 0 Final Rating: 36 Crew Limit: 12  
Disp-Ballast Ratio: .4 DLR: 161  
Upwind SA/D: 26. Downwind SA/D: 58.7 SA/D ratio UP/DW: .44

**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.