

**US PHRF of Southeast Florida, Inc.  
2020 Rating Certificate # 10\_28116**

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

Rating: 41  
Spinnaker: Asymmetric

Boat Name: ACE  
Owner: Frank Pingitore  
USSA Member #: 51

Sail #: 51  
Club Affiliation:

**Hull Information**

Boat Type: 19190 MacGregor 65 Pilothouse  
Keel Type: Wing  
Engine: Inboard  
Prop type: Feathering  
Displacement: 32,000 lbs.

Length Overall: 65.  
Waterline Length: 63.  
Beam: 12.  
Draft Keel/CB: 6.00/  
Ballast: 12,000 lbs.

**Rig Information**

Type: Masthead Material: Aluminum  
Headsail %: 130 LP: 34.55  
I: 62. J: 26.58 P: 53.25 E: 19.  
SPL: 26.58 ISP: 62. Jc: .0  
Total Upwind SA: 1,786 Total Downwind SA: 2,835

Spinnaker girth % of J: 180

**Penalty/Credit Information**

LP mod	RFH	RFJ	CRFJ	M-HL	M-VB	SFlash	OS-SPL	OS-Spin	OS-Main
6	0	0	9	0	0	0	0	0	0
Prop Mod:		Cruising			Modifications:				
0		Accommodation Credit:			0				

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

Base Rating: 20 Adjustments: 21 Final Rating: 41 Crew Limit: 17  
Disp-Ballast Ratio: .38 DLR: 57  
Upwind SA/D: 28.4 Downwind SA/D: 45. 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.