

**US PHRF of Southeast Florida, Inc.
2013 Rating Certificate # 10_28116**

www.phrfsef.com

Date Issued: 1/1/2013
Valid until 12/31/2013
US PHRF/SEF
PO Box 820003 Pembroke Pines, FL 33082-0003

Rating: 41
Spinnaker: Asymmetric

Boat Name: ACE
Owner: Frank Pingitore
USSA Member #: 659879Q

Sail #: 51
Club Affiliation:

Hull Information

Boat Type: 19190 MacGregor 65 Pilothouse
Keel Type: Wing
Engine: Inboard
Prop type: Feathering
Displacement: 32000 lbs.

Length Overall: 65.
Waterline Length: 63.
Beam: 12.
Draft Keel/CB: 6./
Ballast: 12000 lbs.

Rig Information

Type: Masthead Material: Aluminum
Headsail %: 130 LP: 34.6 Spinnaker girth % of J: 180.
I: 62. J: 26.6 P: 53.3 E: 19.
SPL: 26.6 ISP: 62. Jc: .0
Total Upwind SA: 1786.4 Total Downwind SA: 2835.5

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 Accom. Credit:			Modifications:				
0		6			0				

Remarks:

Base Rating: 20 Adjustments: 21 Final Rating: 41 Crew Limit: 17
Disp-Ballast Ratio: .38 DLR: 57.13
Upwind SA/D: 28.36 Downwind SA/D: 45.01 SA/D ratio UP/DW: .63

Endorsed by Russ Horn, 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 President 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 certificate implies that you agree to the terms and conditions contained on each certificate.