

**US PHRF of Southeast Florida, Inc.
2017 Rating Certificate # 16-0918668**

www.phrfsef.com

Date Issued: 1/1/2017
Valid until 12/31/2017
US PHRF/SEF
PO Box 820003 Pembroke Pines, FL 33082-0003

Rating: 151
Spinnaker: Symmetric

Boat Name: Palangi
Owner: David Sherman
USSA Member #: 263292Y

Sail #: 318
Club Affiliation: Bristol

Hull Information

Boat Type: 1984 Catalina 36 TM
Keel Type: Fin
Engine: Inboard
Prop type: folding
Displacement: 13500 lbs.

Length Overall: 36.3
Waterline Length: 30.3
Beam: 11.1
Draft Keel/CB: 5.1/
Ballast: 6000 lbs.

Rig Information

Type: Masthead Material: Aluminum
Headsail %: 135 LP: 19.3 Spinnaker girth % of J: 180.
I: 46.8 J: 14.3 P: 41. E: 13.
SPL: 14.3 ISP: 46.8 Jc: .0
Total Upwind SA: 800.1 Total Downwind SA: 1321.6

Penalty/Credit Information

LP mod	RFH	RFJ	CRFJ	M-HL	M-VB	SFlash	OS-SPL	OS-Spin	OS-Main
6	0	4	0	0	0	0	0	0	0
Prop Mod:		Cruising Accom. Credit:			Modifications:				
0		0			0				

Remarks:

Base Rating: 141 Adjustments: 10 Final Rating: 151 Crew Limit: 10
Disp-Ballast Ratio: .44 DLR: 217.73
Upwind SA/D: 22.58 Downwind SA/D: 37.3 SA/D ratio UP/DW: .61

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 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.