

US PHRF of Southeast Florida, Inc.
2017 Rating Certificate # 17-1106991
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: -93
Spinnaker: ASYMMETRIC

Boat Name: Denali
Owner: Michael D'Amelio
USSA Member #:

Sail #:
Club Affiliation: St. Barth's

Hull Information

Boat Type: TP52
Keel Type: Fin
Engine: inboard
Prop type:
Displacement: 15,518 lbs.

Length Overall: 51.92
Waterline Length: 48.33
Beam: 14.5
Draft Keel/CB: 10.50/
Ballast: 8,360 lbs.

Rig Information

Type: Fractional **Material:** Carbon
Headsail %: 100 **LP:** 20.25
I: 64.58 **J:** 20.25 **P:** 67. **E:** 23.29
SPL: .0 **ISP:** 73.41 **Jc:** 27.25
Total Upwind SA: 1,733 **Total Downwind SA:** 3,695

Spinnaker girth % of J: 209

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: -93 **Adjustments:** 0 **Final Rating:** -93 **Crew Limit:** 15
Disp-Ballast Ratio: .54 **DLR:** 61
Upwind SA/D: 44.6 **Downwind SA/D:** 95. **SA/D ratio UP/DW:** .47

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.