

2023 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2024, or upon change of ownership, whichever comes first.

Certificate status: Published

Ratings	
-126	-107
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Michael D'Amelio
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	St Barth's

Boat Measurements

I: 85.31	J: 25.52	LOA: 66.57
P: 88.04	E: 31.32	LWL: 62.4
ISP: 95.7	SPL: 34.4	Draft: Max 15.8 / Min 10.8
Py: 0	Ey: 0	
Beam: 17.37	Displacement: 33186	
Rig Type: Sloop	Rig: Fractional	
Keel Weight: 20237	Keel Material: Steel, lead	
Composite Rigging: yes	Other Ballast: no	
Mast Material: Carbon	Spinnaker Type(s): Asymmetrical	
Asymmetrical Spinnaker Tacked To: fsprit		

Variables

Engine: Inboard	Prop. Type: Retractable
Prop. Install: Drop Box	Rudder: Spade
# of Blades: 4	Keel: Strut/Bulb

Comments/Modifications

2023- ISP Shortened, Asym Adj -2.

Yacht

Yacht Name: Denali	Sail Number: USA 119
Designer: Judel Vrolijk	
Manufacturer: Goetz	Model: GOETZ JV66 CTM (Denali)
Hull Serial Number: UKN	Date Manufactured: 06/01/2007
Other Ratings: PHRF NE -132 (ORCI APH 355.6 GPH 400.8)	Date Last Rated:

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	109	MHB	5.67
Headsail 2	109	MUW	8.82
Headsail 3	103	MTW	12.79
Headsail 4	93	MHW	19.42
		MQW	25.39

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	34.49	53.5	61.8	104.99	93.6
Spin 2	34.49	53.5	55.77	106.7	92.85
Spin 3	34.49	43.57	56.43	96.01	90.35
Code 0					

Headsail Credit: n/a

Committee Use Only

PHRF #: 17199			
Base Rating	-124	Non-Spin Adj.	17
Genoa Spin Adj.	0	Genoa Non-Spin Adj.	0
Mainsail Adj.	0	Furling Adj.	0
Spin. Area Adj.	-2	Whisker Pole Adj.	0
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	0
Committee Signature	Date		
Katherine Rotsky	2023-04-11		