

2024 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2025, or upon change of ownership, whichever comes first.

Certificate status: Published

Ratings	
39	54
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Bob Manchester
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	Barrington Yacht Club

Yacht

Yacht Name: VAMOOSE	Sail Number: USA 52443
Designer: Rod Johnstone	
Manufacturer: TPI	Model: J-133
Hull Serial Number: TPIJ3014C404	Date Manufactured: 2004
Other Ratings: phrf-nb 2022	Date Last Rated:

Boat Measurements

I: 57	J: 17.25	LOA: 43
P: 54	E: 18.8	LWL: 37.5
ISP: 60.4	SPL: 24	Draft: Max 7.5
Py:	Ey:	
Beam: 12.78	Displacement: 19116	
Rig Type: Sloop	Rig: Fractional	
Keel Weight: 7250	Keel Material: LEAD	
Composite Rigging: no	Other Ballast: NO	
Mast Material: Carbon	Spinnaker Type(s): Asymmetrical	
Asymmetrical Spinnaker Tacked To: rsprit		

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	134.8	MHB	0.66
Headsail 2	99.1	MUW	3.77
Headsail 3	81.8	MTW	6.89
Headsail 4		MHW	11.88
		MQW	15.42

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	24	37.07	36.12	69.00	57.38
Spin 2					
Spin 3					
Code 0	24	24.81	32.81	57.87	62.07

Headsail Credit: Roller Furling

Variables

Engine: Inboard	Prop. Type: Folding
Prop. Install: Sail Drive	Rudder: Spade
# of Blades: 2	Keel: Fin Keel

Comments/Modifications

2024- Reduced headsail +6, Undersized main +2, Asym Factory Install +4, Roller furling +3.

Committee Use Only

PHRF #: 18186			
Base Rating	24	Non-Spin Adj.	19
Genoa Spin Adj.	6	Genoa Non-Spin Adj.	6
Mainsail Adj.	2	Furling Adj.	3
Spin. Area Adj.	4	Whisker Pole Adj.	0
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	0
Committee Signature	Date		
Katherine Rotsky	2024-05-15		