

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	
109	119
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Matthew Jorgensen
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	Niantic Bay Yacht Club

Yacht

Yacht Name: Valour	Sail Number: 84001
Designer: Doug Peterson	
Manufacturer: Wiggers	Model: PETERSON 37
Hull Serial Number: 001	Date Manufactured: 1982
Other Ratings: ECSA-PHRF: 92 NE-PHRF: 84	Date Last Rated:

Boat Measurements

I: 50.49	J: 15.10	LOA: 37.19
P: 44.14	E: 13.00	LWL: 30.1
ISP: 50.49	SPL: 0	Draft: Max 7
Py:	Ey:	
Beam: 11.91	Displacement: 12000	
Rig Type: Sloop	Rig: Masthead	
Keel Weight: 6000	Keel Material: Lead	
Composite Rigging: no	Other Ballast: No	
Mast Material: Aluminum	Spinnaker Type(s): Asymmetrical	
Asymmetrical Spinnaker Tacked To: fsprit		

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	149.7	MHB	0.5
Headsail 2	139.7	MUW	2.88
Headsail 3	125.2	MTW	5.08
Headsail 4	93.4	MHW	8.63
		MQW	11.50

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	19.4	27.00	27.00	55.50	45.1
Spin 2	19.4	28.83	27.69	51.05	42.85
Spin 3	19.4	25.5	27.5	51.8	46.40
Code 0					

Headsail Credit: Roller Furling

Variables

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

Comments/Modifications

2023- Tacking Asymm to spin pole, Asym Retro +2.
2024- Removed symmetrical Asym retro install. +12

Committee Use Only

PHRF #: 18362			
Base Rating	96	Non-Spin Adj.	22
Genoa Spin Adj.	1	Genoa Non-Spin Adj.	1
Mainsail Adj.	0	Furling Adj.	0
Spin. Area Adj.	12	Whisker Pole Adj.	0
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	0
Committee Signature	Date		
Katherine Rotsky	2024-06-21		