

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	
120	132
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Jeffrey Wilson
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	Pequot Yacht Club

Yacht

Yacht Name: Tacktile	Sail Number: USA 56
Designer: Sabre Design Team	
Manufacturer: Sabre Yachts	Model: SABRE 42 CB
Hull Serial Number:	Date Manufactured: 1989
Other Ratings: YRA LIS: 102, ECSA: 102	Date Last Rated:
Previous Name:	Previous Location:

Boat Measurements

I: 52.50	J: 14.33	LOA: 41.75
P: 45.83	E: 16.54	LWL: 34
ISP: 52.5	SPL: 0	Draft: Max 8.5 / Min 4
Py:	Ey:	
Beam: 12.67	Displacement: 19200	
Rig Type: Sloop	Rig: Masthead	
Keel Weight: 8200	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	144.9	MHB	0.492
Headsail 2	144.9	MUW	3.379
Headsail 3	100	MTW	6.102
Headsail 4		MHW	10.335
		MQW	13.517

Non-Overlapping Headsail Standard:

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	17.88	29.81	32.054	57.546	52.756
Spin 2	17.88	25.39	25.69	55.51	47.87
Spin 3					
Code 0	17.88	20.01	26.575	52.690	51.181

Headsail Credit: Roller Furling

Variables

Engine: Inboard	Prop. Type: Feathering
Prop. Install: Exposed Shaft	Rudder: Spade
# of Blades: 3	Keel: Centerboard

Comments/Modifications

2023- Undersized main, roller furling Asym retrofit area -6 plus asym retro install adj +13= +7
2024- No changes.

Committee Use Only

PHRF #: 17916			
Base Rating	105	Non-Spin Adj.	19
Genoa Spin Adj.	3	Genoa Non-Spin Adj.	3
Mainsail Adj.	2	Furling Adj.	3
Spin. Area Adj.	7	Whisker Pole Adj.	0
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	0
Committee Signature	Date		
Katherine Rotsky	2024-03-09		