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		
50	64	
Spinnaker	Non-Spinnaker	

Administrative Data

Name:	John Sartorius	
Address:	Privacy Protected	
Email:		
Primary Phone:		
Secondary Phone:		
Yacht Club:	New York Yacht Club	

Boat Measurements

I: 50.7	J: 14.25	LOA: 40.17		
P: 46.6	E: 17.8	LWL: 34.5		
ISP: 52	SPL: 0	Draft: Max 7.13		
Py:		Ey:		
Beam: 11	.99	Displacement: 15664		
Rig Type: Sloop		Rig: Masthead		
Keel Weight: 6000		Keel Material: lead		
Composit	e Rigging: no	Other Ballast:		
Mast Material: Carbon		Spinnaker Type(s):		
		Asymmetrical		
Asymmetrical Spinnaker Tacked To: rsprit				

Variables

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

Yacht

Yacht Name: Alibi	Sail Number: 43968
Designer: Johnstone	
Manufacturer: J Boats	Model: J-120
Hull Serial Number:	Date Manufactured:
JCF12125C000	2000
Other Ratings: YRALIS PHRF	Date Last Rated:
45	Date Last Nated:
Previous Name:	Previous Location:

Sails

Headsails to be used		Mainsail	Mainsail Measurements		
(LP%) MHB		МНВ	0.56		
Headsail 1	155	MUW	3.74		
Headsail 2		MTW	6.73		
Headsail 3		MHW	11.52		
Headsail 4		MQW	14.93		

Non-Overlapping Headsail Standard:

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	20.47	34.81	34.25	59.78	46.19
Spin 2					
Spin 3					
Code 0					

Headsail Credit: Roller Furling

Comments/Modifications

2024-Roller furling worked into base rating. Undersized main +1, Undersized asym +4.

Committee Use Only

PHRF #: 18468				
Base Rating	45	Non-Spin Adj.	18	
Genoa Spin Adj.	0	Genoa Non-Spin Adj.	0	
Mainsail Adj.	1	Furling Adj.	0	
Spin. Area Adj.	4	Whisker Pole Adj.	0	
Prop. Adjustment	0			
Mast Adj.	0	Misc. Adj.	0	
Committee Signature		Date		
Katherine Rotsky		2024-08-07		