

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	
82	101
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Jeffrey Johnstone
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	Ida Lewis YC

Yacht

Yacht Name: AGENT 99	Sail Number: USA 141
Designer: Alan Johnstone	
Manufacturer: J/Composites	Model: J-99
Hull Serial Number: Hull #141	Date Manufactured: January 2024
Other Ratings:	Date Last Rated:

Boat Measurements

I: 43.37	J: 12.56	LOA: 32.61
P: 41.8	E: 14.3	LWL: 28.6
ISP: 47.25	SPL: 0	Draft: Max 6.54
Py:	Ey:	
Beam: 11.18	Displacement: 8500	
Rig Type: Sloop	Rig: Fractional	
Keel Weight: 3350	Keel Material: iron fin with lead wedge bulb - L shaped keel	
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	105	MHB	0.62
Headsail 2	100	MUW	3.05
Headsail 3	90	MTW	5.45
Headsail 4		MHW	9.17
		MQW	12.00

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	16.73	29.07	28.7	52.1	45.73
Spin 2					
Spin 3					
Code 0	16.73	17.8	23.57	46.85	43.31

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- No adjustments. Does not qualify for roller furling. adjusted to include roller furling +3

Committee Use Only

PHRF #: 18023		
Base Rating	78	Non-Spin Adj. 19
Genoa Spin Adj.	0	Genoa Non-Spin Adj. 0
Mainsail Adj.	1	Furling Adj. 3
Spin. Area Adj.	0	Whisker Pole Adj. 0
Prop. Adjustment	0	
Mast Adj.	0	Misc. Adj. 0
Committee Signature	Date	
Katherine Rotsky	2024-04-17	