

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	
76	94
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Thomas O'Connell
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	Mud heads/ Off soundings

Yacht

Yacht Name: Finale	Sail Number: USA 40
Designer: R. Alan Johnstone	
Manufacturer: J Composites	Model: J-99
Hull Serial Number: FR-JBC99040L920	Date Manufactured: 2019
Other Ratings: ECSA PHRF 78 spinnaker ORR and ORC 2022costal LD 600.9 etc	Date Last Rated:

Boat Measurements

I: 43	J: 12.61	LOA: 32.61
P: 41.9	E: 14.30	LWL: 28.6
ISP: 47.36	SPL: 0	Draft: Max 6.54
Py:	Ey:	
Beam: 11.18	Displacement: 8900	
Rig Type: Sloop	Rig: Fractional	
Keel Weight: 3480	Keel Material: Iron fin with lead wedge bulb	
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	103	MHB	1.34
Headsail 2	101	MUW	4.15
Headsail 3		MTW	6.79
Headsail 4		MHW	10.31
		MQW	12.51

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	16.77	28.44	27.89	52.77	44.06
Spin 2	16.77	24.41	27	51.35	43.83
Spin 3	16.77	18.86	25.1	47.47	42.85
Code 0					

Headsail Credit: n/a

Variables

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

Comments/Modifications

- 2020- Formally known as Jazz.
- 2022- No changes, updated headsail. Revision #1 Increased Mainsail -2.
- 2023 - No changes Update, downsized main +1. Rev1 7/16 New main. -2
- 2024-No change.

Committee Use Only

PHRF #: 18249			
Base Rating	78	Non-Spin Adj.	18
Genoa Spin Adj.	0	Genoa Non-Spin Adj.	0
Mainsail Adj.	-2	Furling Adj.	0
Spin. Area Adj.	0	Whisker Pole Adj.	0
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	0
Committee Signature	Date		
Katherine Rotsky	2024-05-28		