

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	
22	33
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Andrew Kallfelz
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	Jamestown Yacht Club

Yacht

Yacht Name: SAFIR	Sail Number: USA52918
Designer: Stefan Qviberg	
Manufacturer: ARCONA YACHTS	Model: ARCONA 460
Hull Serial Number: ARC460121708	Date Manufactured: 2008
Other Ratings: 2014 PHRF Chicago = 15, ORR =1.015	Date Last Rated:
Previous Name:	Previous Location:

Boat Measurements

I: 62.01	J: 17.65	LOA: 45.93
P: 60.69	E: 22.24	LWL: 41.17
ISP: 66.17	SPL: 0	Draft: Max 8.01
Py:	Ey:	
Beam: 13.78	Displacement: 26723	
Rig Type: Sloop	Rig: Fractional	
Keel Weight: 9370	Keel Material: Lead	
Composite Rigging: no	Other Ballast:	
Mast Material: Carbon	Spinnaker Type(s): Asymmetrical	
Asymmetrical Spinnaker Tacked To: fsprit		

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	142	MHB	0.47
Headsail 2	110	MUW	4.79
Headsail 3		MTW	8.69
Headsail 4		MHW	11.12
		MQW	18.47

Non-Overlapping Headsail Standard:

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	20.93	39.07	35.56	73.95	62.86
Spin 2	20.93	24.8	33.04	66.6	59.84
Spin 3					
Code 0					

Headsail Credit: n/a

Variables

Engine: Inboard	Prop. Type: Folding
Prop. Install: Sail Drive	Rudder: Spade
# of Blades: 3	Keel: Fin Keel

Comments/Modifications

- 2018-Oversized spinnaker pole -2.
- 2020- Symmetrical Area -2.
- 2021- Asym retrofit area -6 plus asym retro install +7= -1.
- 2022- No changes.
- 2023- Removed roller furler, Asym retrofit area -6 plus asym retrofit area +12= +6.
- 2024- No changes.

Committee Use Only

PHRF #: 18210			
Base Rating	9	Non-Spin Adj.	17
Genoa Spin Adj.	4	Genoa Non-Spin Adj.	4
Mainsail Adj.	3	Furling Adj.	0
Spin. Area Adj.	6	Whisker Pole Adj.	0
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	0
Committee Signature	Date		
Katherine Rotsky	2024-05-21		