

2023 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2024, or upon change of ownership, whichever comes first.

Certificate status: Published

Ratings	
145	159
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Suglia, Robert
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	

Yacht

Yacht Name: Bella Vita	Sail Number: 42
Designer: T. Jackett	
Manufacturer: Tartan/C&C	Model: TARTAN 3400
Hull Serial Number: TCM34042F607	Date Manufactured: 2006
Other Ratings:	Date Last Rated:

Boat Measurements

I: 47.25	J: 12.07	LOA: 34.33
P: 41.75	E: 13.66	LWL: 30.42
ISP: 48.33	SPL: 0	Draft: Max 6.5
Py:	Ey:	
Beam: 11.9	Displacement: 10800	
Rig Type: Sloop	Rig: Fractional	
Keel Weight: 3500	Keel Material: Lead	
Composite Rigging: yes	Other Ballast:	
Mast Material: Carbon	Spinnaker Type(s): Asymmetrical	
Asymmetrical Spinnaker Tacked To: bow		

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	90	MHB	0.45
Headsail 2	0	MUW	2.82
Headsail 3	0	MTW	5.09
Headsail 4	0	MHW	8.83
		MQW	11.9

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	13.58	20.05	22	46.85	42.6
Spin 2					
Spin 3					
Code 0					

Headsail Credit: Cruising Headsail

Variables

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

Comments/Modifications

Asym.spin. Tacked to bow-no pole= +9; tacked 1' forward of head stay = -3; net is +6
2017 -3 Carbon rig and boom.
2020- Asym Retrofit Area +4 plus Asym Retro Install Adj +7 =+11
2021- Spin has been documented.
2022- No changes.
2023-Carbon mast and rig standard removed adjustment.
Changed boat to Factory Install. New spin adj +9.

Committee Use Only

PHRF #: 17302			
Base Rating	120	Non-Spin Adj.	20
Genoa Spin Adj.	9	Genoa Non-Spin Adj.	12
Mainsail Adj.	1	Furling Adj.	6
Spin. Area Adj.	9	Whisker Pole Adj.	0
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	0
Committee Signature	Date		
Katherine Rotsky	2023-04-27		