

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	
64	76
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Robert Hoyt
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	New York Yacht Club and New Bedford Yacht Club

Yacht

Yacht Name: Bamboozler	Sail Number: 52024
Designer: Bruce Farr	
Manufacturer: Beneteau	Model: BENETEAU FIRST 40.7
Hull Serial Number: BEY82533G304	Date Manufactured: 2004
Other Ratings: PHRF NE Racing 57, Cruising 69	Date Last Rated:

Boat Measurements

I: 51.4	J: 14.3	LOA: 39.2
P: 48.7	E: 17.5	LWL: 35
ISP: 51.4	SPL: 0	Draft: Max 7.7
Py:	Ey:	
Beam: 12.3	Displacement: 17500	
Rig Type: Sloop	Rig: Fractional	
Keel Weight: 5950	Keel Material: Lead	
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	150	MHB	
Headsail 2	140	MUW	
Headsail 3	115	MTW	
Headsail 4		MHW	
		MQW	

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	17	28.3	30.48	61.15	53.05
Spin 2					
Spin 3					
Code 0					

Headsail Credit: Roller Furling

Variables

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

Comments/Modifications

2019- Asym adjust +7 minus distance forward -5= +2.
2020-Asymmetrical Retrofit Area +2 plus Asym Retro Install Adj +7= +9. Asym Retro Install based on boats dimensions.
2021- Undersized spin +2 plus Asym retro install +9= +11.
2022- Increased headsail +1, Oversized spin, Asym retrofit -6 plus Asym Retro Install +9= +3.
2023-Asym retrofil area -6 plus Asym retro install +12= +6
2024- No changes.

Committee Use Only

PHRF #: 18322			
Base Rating	54	Non-Spin Adj.	18
Genoa Spin Adj.	1	Genoa Non-Spin Adj.	1
Mainsail Adj.	0	Furling Adj.	3
Spin. Area Adj.	6	Whisker Pole Adj.	0
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	0
Committee Signature	Date		
Katherine Rotsky	2024-06-07		