

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	
17	37
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Mark Coleman
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	Newport YC

Yacht

Yacht Name: Eclipse	Sail Number: USA 60017
Designer: Mark Mills	
Manufacturer: Waterline	Model: C&C 41-3 Redline (Eclipse)
Hull Serial Number: USWC40001A414	Date Manufactured: 2014
Other Ratings:	Date Last Rated:

Boat Measurements

I: 53.3	J: 15.45	LOA: 40.7
P: 52	E: 17.97	LWL: 36.15
ISP: 58.46	SPL: 0	Draft: Max 8.2
Py:	Ey:	
Beam: 12.2	Displacement: 15572	
Rig Type: Sloop	Rig: Fractional	
Keel Weight: 7232	Keel Material: Lead	
Composite Rigging: no	Other Ballast: No	
Mast Material: Carbon	Spinnaker Type(s): Asymmetrical	
Asymmetrical Spinnaker Tacked To: rsprit		

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	104	MHB	0.36
Headsail 2		MUW	3.94
Headsail 3		MTW	6.86
Headsail 4		MHW	11.71
		MQW	14.99

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	22.04	33.75	32.54	66.39	55.83
Spin 2	22.04	39.21	37.43	66.27	55.18
Spin 3	22.04	36.02	34.88	65.08	54.42
Code 0					

Headsail Credit: n/a

Variables

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

Comments/Modifications

- 2020-Asym Factory Install Area +4.
- 2021- Oversized spin -2.
- 2022- No changes.
- 2023- New spin, no changes.
- 2024- No changes.

Committee Use Only

PHRF #: 18308			
Base Rating	18	Non-Spin Adj.	18
Genoa Spin Adj.	0	Genoa Non-Spin Adj.	0
Mainsail Adj.	1	Furling Adj.	0
Spin. Area Adj.	-2	Whisker Pole Adj.	0
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	0
Committee Signature	Date		
Donald S Kern	2024-06-04		