

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	
81	100
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Curt Spalding
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	Rhode Island YC

Yacht

Yacht Name: Serenity	Sail Number: USA 99645
Designer: Felci	
Manufacturer: Dufour	Model: DUFOUR 36P
Hull Serial Number: 42	Date Manufactured: 2012
Other Ratings: PHRF Chesapeake, INC. Spinnaker 93, Non-Spinnaker 99 Base -84	Date Last Rated:

Boat Measurements

I: 46.7	J: 13.3	LOA: 36
P: 45.11	E: 14.9	LWL: 33.6
ISP: 47.24	SPL: 13.0	Draft: Max 7.2
Py:	Ey:	
Beam: 11.1	Displacement: 14111	
Rig Type: Sloop	Rig: Masthead	
Keel Weight: 4190	Keel Material: Steel	
Composite Rigging: no	Other Ballast:	
Mast Material: Aluminum	Spinnaker Type(s): Asymmetrical	
Asymmetrical Spinnaker Tacked To: rsprit		

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	106	MHB	
Headsail 2	106	MUW	
Headsail 3		MTW	
Headsail 4		MHW	
		MQW	

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	16.84	29.72	26.3	53.1	43.4
Spin 2					
Spin 3					
Code 0					

Headsail Credit: Roller Furling

Variables

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

Comments/Modifications

- 2019- Base rating change from 72 to 78.
- 2020- Asym Factory Install Area -3 as per table E.
- 2021- Revision 1 Updated JC, corrected spin adj to zero.
- 2022- No changes.
- 2023- No changes.
- 2024- No changes.

Committee Use Only

PHRF #: 18033		
Base Rating	78	Non-Spin Adj. 19
Genoa Spin Adj.	0	Genoa Non-Spin Adj. 0
Mainsail Adj.	0	Furling Adj. 3
Spin. Area Adj.	0	Whisker Pole Adj. 0
Prop. Adjustment	0	
Mast Adj.	0	Misc. Adj. 0
Committee Signature	Date	
Katherine Rotsky	2024-04-17	