

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	
54	62
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Owen P Harren
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	Rhode Island Yacht Club

Yacht

Yacht Name: Singularity	Sail Number: 42246
Designer: R. Johnstone	
Manufacturer: TPI	Model: J-44
Hull Serial Number: 981567	Date Manufactured: 1992
Other Ratings:	Date Last Rated:

Boat Measurements

I: 60.5	J: 17.2	LOA: 44.92
P: 53.5	E: 19.4	LWL: 38.58
ISP: 60.5	SPL: 16	Draft: Max 8
Py:	Ey:	
Beam: 13.58	Displacement: 22000	
Rig Type: Sloop	Rig: Masthead	
Keel Weight: 9000	Keel Material: Lead	
Composite Rigging: no	Other Ballast:	
Mast Material: Aluminum	Spinnaker Type(s): Asymmetrical	
Asymmetrical Spinnaker Tacked To: fsprit		

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	135	MHB	0.52
Headsail 2		MUW	4.04
Headsail 3		MTW	7.31
Headsail 4		MHW	12.46
		MQW	16.33

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	17.2	30.05	30.97	65.62	57.41
Spin 2					
Spin 3					
Code 0					

Headsail Credit: Cruising Headsail

Variables

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

Comments/Modifications

2020- No spinnaker on board. Revision #1 Reduced headsail from 150 to 135=+6.
2021- Increased headsail to 145, removed rf revision 1. Revision 3 Added cruising headsail
2022- Dropped cruising headsail. Revision 1 Added main measurements +1 adj. Added spin measurements Asym r
2023-Asym Area -1 plus Asym Install +12= +11 Revised, added Cruising headsail +6
2024- No changes.

Committee Use Only

PHRF #: 17962		
Base Rating	30	Non-Spin Adj. 19
Genoa Spin Adj.	6	Genoa Non-Spin Adj. 6
Mainsail Adj.	1	Furling Adj. 6
Spin. Area Adj.	11	Whisker Pole Adj. 0
Prop. Adjustment	0	
Mast Adj.	0	Misc. Adj. 0
Committee Signature	Date	
Katherine Rotsky	2024-03-29	