

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	
63	78
Spinnaker	Non-Spinnaker

Administrative Data

Name:	James Hennigan
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	Newport Yacht Club

Yacht

Yacht Name: SeaJal	Sail Number: 93082
Designer: Farr Yacht Designs	
Manufacturer: Beneteau	Model: BENETEAU FIRST 40.7
Hull Serial Number: BEY82274G001	Date Manufactured: 2000
Other Ratings: PHRF-NB	Date Last Rated:

Boat Measurements

I: 51.61	J: 14.47	LOA: 39.11
P: 48.85	E: 17.72	LWL: 34.83
ISP: 54.36	SPL: 14.47	Draft: Max 7.87
Py:	Ey:	
Beam: 12.4	Displacement: 15002	
Rig Type: Sloop	Rig: Masthead	
Keel Weight: 5968	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	145	MHB	
Headsail 2	135	MUW	
Headsail 3	100	MTW	
Headsail 4		MHW	
		MQW	

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	18.7	31	33.5	59.2	53.3
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: Full Keel

Comments/Modifications

2017-+9 Asym -9 for sprit = 0 , Increased ISP 2.75'= -2
2018 Asym Adjustment per paragraph 3A on Standard Adjustment +7 minus distance forward -9 = -2, minus ISP -2 = -4.
2020 Asym Install +7 plus -8 for declared spinnaker area = -1 Asym Adj. Revision #1 - No ISP penalty; taken in spin area compared to std. spin area.
2021- Asym retrofit -6 plus asym retro install +7= +1
2023- Asym retrofit -6, plus Asym retro install +11= +5
2024- Asym retrofit -8 plus retro install +11 =+3, Revised reduced headsail +3.

Committee Use Only

PHRF #: 18375		
Base Rating	54	Non-Spin Adj. 18
Genoa Spin Adj.	3	Genoa Non-Spin Adj. 3
Mainsail Adj.	0	Furling Adj. 3
Spin. Area Adj.	3	Whisker Pole Adj. 0
Prop. Adjustment	0	
Mast Adj.	0	Misc. Adj. 0
Committee Signature	Date	
Katherine Rotsky	2024-06-26	