

## 2023 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2024, or upon change of ownership, whichever comes first.

**Certificate status: Renewed**

Ratings	
63	76
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	James Hennigan
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	Newport Yacht Club

### Yacht

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

### Boat Measurements

<b>I:</b> 51.61	<b>J:</b> 14.47	<b>LOA:</b> 39.11
<b>P:</b> 48.85	<b>E:</b> 17.72	<b>LWL:</b> 34.83
<b>ISP:</b> 54.36	<b>SPL:</b> 14.47	<b>Draft:</b> Max 7.87
<b>Py:</b>	<b>Ey:</b>	
<b>Beam:</b> 12.4	<b>Displacement:</b> 15002	
<b>Rig Type:</b> Sloop	<b>Rig:</b> Masthead	
<b>Keel Weight:</b> 5968	<b>Keel Material:</b> Lead	
<b>Composite Rigging:</b> no	<b>Other Ballast:</b>	
<b>Mast Material:</b> Aluminum	<b>Spinnaker Type(s):</b> Asymmetrical	
<b>Asymmetrical Spinnaker Tacked To:</b> fsprit		

### Sails

Headsails to be used (LP%)		Mainsail Measurements	
<b>Headsail 1</b>	150	<b>MHB</b>	
<b>Headsail 2</b>	135	<b>MUW</b>	
<b>Headsail 3</b>	100	<b>MTW</b>	
<b>Headsail 4</b>		<b>MHW</b>	
		<b>MQW</b>	

### Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
<b>Spin 1</b>	18.7	31	33.5	59.2	53.3
<b>Spin 2</b>					
<b>Spin 3</b>					
<b>Code 0</b>					

**Headsail Credit:** Roller Furling

### Variables

<b>Engine:</b> Inboard	<b>Prop. Type:</b> Folding
<b>Prop. Install:</b> Sail Drive	<b>Rudder:</b> Spade
<b># of Blades:</b> 2	<b>Keel:</b> 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

### Committee Use Only

PHRF #: 17671			
<b>Base Rating</b>	54	<b>Non-Spin Adj.</b>	18
<b>Genoa Spin Adj.</b>	1	<b>Genoa Non-Spin Adj.</b>	1
<b>Mainsail Adj.</b>	0	<b>Furling Adj.</b>	3
<b>Spin. Area Adj.</b>	5	<b>Whisker Pole Adj.</b>	0
<b>Prop. Adjustment</b>	0		
<b>Mast Adj.</b>	0	<b>Misc. Adj.</b>	0
<b>Committee Signature</b>	<b>Date</b>		
Katherine Rotsky	2023-06-15		