

## 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	
181	190
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	Cary Kaczowka
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	Tiverton Yacht Club

### Yacht

<b>Yacht Name:</b> Sea Haven	<b>Sail Number:</b> 930
<b>Designer:</b> Frank Butler	
<b>Manufacturer:</b> Catalina	<b>Model:</b> CATALINA 34-1
<b>Hull Serial Number:</b> 930	<b>Date Manufactured:</b> 1989
<b>Other Ratings:</b> PHRF-NW: 192 flying (213 NFS)	<b>Date Last Rated:</b>

### Boat Measurements

<b>I:</b> 44	<b>J:</b> 13.5	<b>LOA:</b> 34.5
<b>P:</b> 38.5	<b>E:</b> 11.75	<b>LWL:</b> 29.83
<b>ISP:</b> 44	<b>SPL:</b> 13.5	<b>Draft:</b> Max 5.58 / Min 5.58
<b>Py:</b> 38.5	<b>Ey:</b> 11.75	
<b>Beam:</b> 11.75	<b>Displacement:</b> 11950	
<b>Rig Type:</b> Sloop	<b>Rig:</b> Masthead	
<b>Keel Weight:</b> 5000	<b>Keel Material:</b> Lead	
<b>Composite Rigging:</b> no	<b>Other Ballast:</b> No	
<b>Mast Material:</b> Aluminum	<b>Spinnaker Type(s):</b> Asymmetrical	
<b>Asymmetrical Spinnaker Tacked To:</b> bow		

### Sails

Headsails to be used (LP%)		Mainsail Measurements	
<b>Headsail 1</b>	135	<b>MHB</b>	0.5
<b>Headsail 2</b>		<b>MUW</b>	
<b>Headsail 3</b>		<b>MTW</b>	4.75
<b>Headsail 4</b>		<b>MHW</b>	7.92
		<b>MQW</b>	

### Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
<b>Spin 1</b>	13.5	24.3	23	44	39.15
<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> Solid
<b>Prop. Install:</b> Exposed Shaft	<b>Rudder:</b> Spade
<b># of Blades:</b> 3	<b>Keel:</b> Fin Keel

### Comments/Modifications

2022- Cruising amenities, no adjustment. Genoa adj +6.  
Furling +3, Prop +12, Spin adj +9.  
2023-Asym adj +13, confirmed JC.  
2024- No changes.

### Committee Use Only

PHRF #: 18121			
<b>Base Rating</b>	147	<b>Non-Spin Adj.</b>	22
<b>Genoa Spin Adj.</b>	6	<b>Genoa Non-Spin Adj.</b>	6
<b>Mainsail Adj.</b>	0	<b>Furling Adj.</b>	3
<b>Spin. Area Adj.</b>	13	<b>Whisker Pole Adj.</b>	0
<b>Prop. Adjustment</b>	12		
<b>Mast Adj.</b>	0	<b>Misc. Adj.</b>	0
<b>Committee Signature</b>	<b>Date</b>		
Katherine Rotsky	2024-05-06		