

## 2022 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2023, or upon change of ownership, whichever comes first.

**Certificate status: Published**

Ratings	
99	117
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	Andrew Scanlon
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	Bristol Yacht Club

### Boat Measurements

<b>I:</b> 38.5	<b>J:</b> 11.5	<b>LOA:</b> 32.8
<b>P:</b> 38	<b>E:</b> 13.5	<b>LWL:</b> 29
<b>ISP:</b> 43	<b>SPL:</b> 12	<b>Draft:</b> Max 5.75
<b>Py:</b>	<b>Ey:</b>	
<b>Beam:</b> 9.25	<b>Displacement:</b> 6500	
<b>Rig Type:</b> Sloop	<b>Rig:</b> Fractional	
<b>Keel Weight:</b> 2450	<b>Keel Material:</b> Lead	
<b>Composite Rigging:</b> yes	<b>Other Ballast:</b> 2450	
<b>Mast Material:</b> Carbon	<b>Spinnaker Type(s):</b> Asymmetrical	
<b>Asymmetrical Spinnaker Tacked To:</b> bow		

### 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> Fin Keel

### Comments/Modifications

2018- Genoa adjustment per table 1B in Standard Adjustments. Roller Furler included in Base Rating.  
2018- Changed 120% headsail to 100% headsail. Revision #1  
2018-Changed base rating to 99 additionally added roller furling credit. Revision #2.  
2020-Non spin adj. 18.  
2021-Oversized pole -1, Removed roller furling credit as it is in base rating. Removed oversized spl adj. Revision #3.  
2022- No change,

### Yacht

<b>Yacht Name:</b> Moxie	<b>Sail Number:</b> 60109
<b>Designer:</b> Johnstone	
<b>Manufacturer:</b> J/Boats/TPI	<b>Model:</b> J-100
<b>Hull Serial Number:</b> PCX1019C606	<b>Date Manufactured:</b> 2006
<b>Other Ratings:</b>	<b>Date Last Rated:</b>

### Sails

Headsails to be used (LP%)		Mainsail Measurements	
<b>Headsail 1</b>	100	<b>MHB</b>	
<b>Headsail 2</b>	0	<b>MUW</b>	
<b>Headsail 3</b>	0	<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>	11.5	23.5	24.5	45	41.5
<b>Spin 2</b>					
<b>Spin 3</b>					
<b>Code 0</b>					

**Headsail Credit:** n/a

### Committee Use Only

PHRF #: 16913			
<b>Base Rating</b>	99	<b>Non-Spin Adj.</b>	18
<b>Genoa Spin Adj.</b>	0	<b>Genoa Non-Spin Adj.</b>	0
<b>Mainsail Adj.</b>	0	<b>Furling Adj.</b>	0
<b>Spin. Area Adj.</b>	0	<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	06/22/2022		