

## 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	
21	42
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	Levy, Steven
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	New York YC/Indian Harbor YC

### Yacht

<b>Yacht Name:</b> Eagle	<b>Sail Number:</b> 61121
<b>Designer:</b> Al Johnstone	
<b>Manufacturer:</b> C&C Fiberglass Composites	<b>Model:</b> J-121
<b>Hull Serial Number:</b> UCF12106A818	<b>Date Manufactured:</b> 2/2018
<b>Other Ratings:</b> IRC 1.129, PHRF LIS -3, PHRF NB 30	<b>Date Last Rated:</b>

### Boat Measurements

<b>I:</b> 51.37	<b>J:</b> 15.25	<b>LOA:</b> 40
<b>P:</b> 50	<b>E:</b> 16.6	<b>LWL:</b> 36
<b>ISP:</b> 55.75	<b>SPL:</b> 22.8	<b>Draft:</b> Max 7.75
<b>Py:</b>	<b>Ey:</b>	
<b>Beam:</b> 12.33	<b>Displacement:</b> 13700	
<b>Rig Type:</b> Sloop	<b>Rig:</b> Fractional	
<b>Keel Weight:</b> 4800	<b>Keel Material:</b> Iron/lead	
<b>Composite Rigging:</b> no	<b>Other Ballast:</b> Moveable Water 868 lbs.	
<b>Mast Material:</b> Carbon	<b>Spinnaker Type(s):</b> Asymmetrical	
<b>Asymmetrical Spinnaker Tacked To:</b> rsprit		

### Sails

Headsails to be used (LP%)		Mainsail Measurements	
<b>Headsail 1</b>	105	<b>MHB</b>	1.54
<b>Headsail 2</b>	104	<b>MUW</b>	4.36
<b>Headsail 3</b>	79	<b>MTW</b>	6.88
<b>Headsail 4</b>		<b>MHW</b>	10.69
		<b>MQW</b>	13.71

### Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
<b>Spin 1</b>	22.9	34.81	35.40	62.24	53.61
<b>Spin 2</b>					
<b>Spin 3</b>					
<b>Code 0</b>	22.9	24.11	31.96	57.55	53.61

**Headsail Credit:** n/a

### 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

2019- -7 for water ballast. Roller furling worked into base rating.

2022- No changes.

2024-Oversized spin -2, Water ballast New sails to add to cert to be emailed. Added new asym.

### Committee Use Only

PHRF #: 18194			
<b>Base Rating</b>	30	<b>Non-Spin Adj.</b>	19
<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>	-2	<b>Whisker Pole Adj.</b>	0
<b>Prop. Adjustment</b>	0		
<b>Mast Adj.</b>	0	<b>Misc. Adj.</b>	-7
<b>Committee Signature</b>	<b>Date</b>		
Katherine Rotsky	2024-05-16		