

## 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	
79	98
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	Clarke, Steve
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	Newport YC

### Yacht

<b>Yacht Name:</b> New Wave	<b>Sail Number:</b> 78
<b>Designer:</b> Rod Johnstone	
<b>Manufacturer:</b> J Boats	<b>Model:</b> J-99
<b>Hull Serial Number:</b> FR-JB099078D12	<b>Date Manufactured:</b> 2021
<b>Other Ratings:</b>	<b>Date Last Rated:</b>
<b>Previous Name:</b>	<b>Previous Location:</b>

### Boat Measurements

<b>I:</b> 43.37	<b>J:</b> 12.56	<b>LOA:</b> 32.61
<b>P:</b> 41.8	<b>E:</b> 14.3	<b>LWL:</b> 28.6
<b>ISP:</b> 47.25	<b>SPL:</b> 16.73	<b>Draft:</b> Max 6.54
<b>Py:</b>	<b>Ey:</b>	
<b>Beam:</b> 11.18	<b>Displacement:</b> 8415	
<b>Rig Type:</b> Sloop	<b>Rig:</b> Fractional	
<b>Keel Weight:</b> 3350	<b>Keel Material:</b>	
<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>	105	<b>MHB</b>	0.62
<b>Headsail 2</b>	100	<b>MUW</b>	3.05
<b>Headsail 3</b>		<b>MTW</b>	5.38
<b>Headsail 4</b>		<b>MHW</b>	9.22
		<b>MQW</b>	12.04

**Non-Overlapping Headsail Standard:**

### Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
<b>Spin 1</b>	16.73	28.38	27.33	51.84	44.95
<b>Spin 2</b>	16.73	24.08	28.05	50.43	47.05
<b>Spin 3</b>	16.73	18.79	24.87	47.38	44.65
<b>Code 0</b>					

**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> Strut/Bulb

### Comments/Modifications

2021- Undersized main +1.  
2022- Added code zero to cert.

### Committee Use Only

PHRF #: 16592			
<b>Base Rating</b>	78	<b>Non-Spin Adj.</b>	19
<b>Genoa Spin Adj.</b>	0	<b>Genoa Non-Spin Adj.</b>	0
<b>Mainsail Adj.</b>	1	<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	05/04/2022		