

## 2023 PHRF-NB Membership/Rating Certificate

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

**Certificate status: Published**

Ratings	
18	38
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	NEKA NEKA
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	North East Keelboat Alliance

### Yacht

<b>Yacht Name:</b> Peacemaker	<b>Sail Number:</b> USA52875
<b>Designer:</b> Ker	
<b>Manufacturer:</b> Waterline Systems	<b>Model:</b> Ker 11.5
<b>Hull Serial Number:</b>	<b>Date Manufactured:</b> 1/2009
<b>Other Ratings:</b> ORC Cert no. US6414	<b>Date Last Rated:</b>

### Boat Measurements

<b>I:</b> 51.64	<b>J:</b> 14.7	<b>LOA:</b> 37.11
<b>P:</b> 50.86	<b>E:</b> 17.95	<b>LWL:</b> 35.53
<b>ISP:</b> 56.11	<b>SPL:</b> 0	<b>Draft:</b> Max 8.18
<b>Py:</b>	<b>Ey:</b>	
<b>Beam:</b> 12.52	<b>Displacement:</b> 9491	
<b>Rig Type:</b> Sloop	<b>Rig:</b> Fractional	
<b>Keel Weight:</b> 6481	<b>Keel Material:</b> Lead	
<b>Composite Rigging:</b> no	<b>Other Ballast:</b>	
<b>Mast Material:</b> Carbon	<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>	104	<b>MHB</b>	3.54
<b>Headsail 2</b>	104	<b>MUW</b>	5.51
<b>Headsail 3</b>		<b>MTW</b>	7.87
<b>Headsail 4</b>		<b>MHW</b>	11.58
		<b>MQW</b>	14.9

### Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
<b>Spin 1</b>	20.7	35.66	36.88	64.64	54.69
<b>Spin 2</b>	20.7	33.79	38.72	62.24	58.4
<b>Spin 3</b>	20.7	24.44	32.52	58.74	54.23
<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- Provisional Rating- Subject to change. Rating was given without complete committee vote.

2022- No changes.

2023- No changes.

### Committee Use Only

PHRF #: 17618			
<b>Base Rating</b>	21	<b>Non-Spin Adj.</b>	17
<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>	-3	<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	2023-06-02		