

## 2024 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2025, or upon change of ownership, whichever comes first.

Certificate status: **Provisional**

Ratings	
155	174
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	Schum, Michael
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	Seaview Harbor Marina

### Yacht

<b>Yacht Name:</b> Karelia	<b>Sail Number:</b> USA 61397
<b>Designer:</b> Siltala Yachts	
<b>Manufacturer:</b> Siltala Yachts	<b>Model:</b> Nauticat 39
<b>Hull Serial Number:</b> ACH00059I011	<b>Date Manufactured:</b> 2000
<b>Other Ratings:</b>	<b>Date Last Rated:</b>
<b>Previous Name:</b>	<b>Previous Location:</b>

### Boat Measurements

<b>I:</b> 50	<b>J:</b> 13	<b>LOA:</b> 38.9
<b>P:</b> 44.9	<b>E:</b> 14.5	<b>LWL:</b> 32.15
<b>ISP:</b> 49	<b>SPL:</b>	<b>Draft:</b> Max 5.75
<b>Py:</b>	<b>Ey:</b>	
<b>Beam:</b> 11.5	<b>Displacement:</b> 16900	
<b>Rig Type:</b> Sloopvisa	<b>Rig:</b> Masthead	
<b>Keel Weight:</b> 6615	<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> apole fsprit		

### Sails

Headsails to be used (LP%)		Mainsail Measurements	
<b>Headsail 1</b>	115	<b>MHB</b>	0.13
<b>Headsail 2</b>		<b>MUW</b>	1.63
<b>Headsail 3</b>		<b>MTW</b>	3.23
<b>Headsail 4</b>		<b>MHW</b>	6.76
		<b>MQW</b>	10.53

**Non-Overlapping Headsail Standard:**

### Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
<b>Spin 1</b>	15.2	27.3	29.1	45.4	50
<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> Feathering
<b>Prop. Install:</b> Exposed Shaft	<b>Rudder:</b> Skeg
<b># of Blades:</b> 3	<b>Keel:</b> Strut/Bulb

### Comments/Modifications

2024- Mast furled main +5, roller furler worked into base rating.

### Committee Use Only

PHRF #: 18338			
<b>Base Rating</b>	150	<b>Non-Spin Adj.</b>	19
<b>Genoa Spin Adj.</b>	0	<b>Genoa Non-Spin Adj.</b>	0
<b>Mainsail Adj.</b>	5	<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	2024-06-11		