

## 2020 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2021, or upon change of ownership, whichever comes first.

**Certificate status: Renewed**

Ratings	
156	176
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	Bill Doyle
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	New York

### Yacht

<b>Yacht Name:</b> Frolic	<b>Sail Number:</b> NA-5
<b>Designer:</b> Alfred Luders	
<b>Manufacturer:</b> Uniflite	<b>Model:</b> Luders Navy 44
<b>Hull Serial Number:</b> NA	<b>Date Manufactured:</b> 1966
<b>Other Ratings:</b>	<b>Date Last Rated:</b>
<b>Previous Name:</b>	<b>Previous Location:</b>

### Boat Measurements

<b>I:</b> 52.5	<b>J:</b> 16.5	<b>LOA:</b> 44.2
<b>P:</b> 46.5	<b>E:</b> 18	<b>LWL:</b> 30.1
<b>ISP:</b> 52.5	<b>SPL:</b> 16.5	<b>Draft:</b> Max 6.17
<b>Py:</b>	<b>Ey:</b>	
<b>Beam:</b> 11.1	<b>Displacement:</b> 24800	
<b>Rig Type:</b> Yawl	<b>Rig:</b> Masthead	
<b>Keel Weight:</b> 10000	<b>Keel Material:</b> Lead	
<b>Composite Rigging:</b> no	<b>Other Ballast:</b>	
<b>Mast Material:</b> Aluminum	<b>Spinnaker Type(s):</b>	
<b>Asymmetrical Spinnaker Tacked To:</b>		

### Sails

Headsails to be used (LP%)		Mainsail Measurements	
<b>Headsail 1</b>	110	<b>MHB</b>	
<b>Headsail 2</b>	144	<b>MUW</b>	
<b>Headsail 3</b>		<b>MTW</b>	
<b>Headsail 4</b>		<b>MHW</b>	
		<b>MQW</b>	

**Non-Overlapping Headsail Standard:**

### Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
<b>Spin 1</b>					
<b>Spin 2</b>					
<b>Spin 3</b>					
<b>Code 0</b>					

**Headsail Credit:** Cruising Headsail

### Variables

<b>Engine:</b> Inboard	<b>Prop. Type:</b> Solid
<b>Prop. Install:</b> Aperture	<b>Rudder:</b> Keel
<b># of Blades:</b> 3	<b>Keel:</b> Full Keel

### Comments/Modifications

2020- If you are racing with a spinnaker this season, Please report the measurements.

### Committee Use Only

PHRF #: 14725			
<b>Base Rating</b>	141	<b>Non-Spin Adj.</b>	20
<b>Genoa Spin Adj.</b>	3	<b>Genoa Non-Spin Adj.</b>	3
<b>Mainsail Adj.</b>	0	<b>Furling Adj.</b>	6
<b>Spin. Area Adj.</b>		<b>Whisker Pole Adj.</b>	
<b>Prop. Adjustment</b>	6		
<b>Mast Adj.</b>	0	<b>Misc. Adj.</b>	0
<b>Asym Adj.</b>	0	<b>Spin Pole Adj.</b>	0
<b>Committee Signature</b>		<b>Date</b>	
Katherine Rotsky		05/13/2020	