

## 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	
	240
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	Charles Payne
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	Bristol Yacht Club, Bristol, RI

### Yacht

<b>Yacht Name:</b> Ella Bella	<b>Sail Number:</b> 138
<b>Designer:</b> Stephen Schock	
<b>Manufacturer:</b> W.D. Schock Corp. (USA)	<b>Model:</b> HARBOR 20
<b>Hull Serial Number:</b> WDSUU138A202	<b>Date Manufactured:</b> built approx. 2010 / factory refurbished to Class specs in 2023
<b>Other Ratings:</b> not found	<b>Date Last Rated:</b>

### Boat Measurements

<b>I:</b> 25.75	<b>J:</b> 7.00	<b>LOA:</b> 20.00
<b>P:</b> 26.00	<b>E:</b> 10.00	<b>LWL:</b> 17.00
<b>ISP:</b> 0.00	<b>SPL:</b> 0.00	<b>Draft:</b> Max 3.50 / Min 3.50
<b>Py:</b> 0.00	<b>Ey:</b> 0.00	
<b>Beam:</b> 7.00	<b>Displacement:</b> 1800.00	
<b>Rig Type:</b> Sloop	<b>Rig:</b> Fractional	
<b>Keel Weight:</b> 900.00	<b>Keel Material:</b> lead	
<b>Composite Rigging:</b> no	<b>Other Ballast:</b> none	
<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>	100.0	<b>MHB</b>	
<b>Headsail 2</b>		<b>MUW</b>	
<b>Headsail 3</b>		<b>MTW</b>	
<b>Headsail 4</b>		<b>MHW</b>	
		<b>MQW</b>	

### 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:** n/a

### Variables

<b>Engine:</b> Outboard	<b>Prop. Type:</b>
<b>Prop. Install:</b>	<b>Rudder:</b> Spade
<b># of Blades:</b>	<b>Keel:</b> Strut/Bulb

### Comments/Modifications

2024- Roller furler worked into base rating

### Committee Use Only

PHRF #: 18058			
<b>Base Rating</b>	225	<b>Non-Spin Adj.</b>	15
<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>	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	2024-04-23		