

## 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	
104	120
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	Jim Hammitt
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	New Bedford YC

### Boat Measurements

<b>I:</b> 45.3	<b>J:</b> 15.3	<b>LOA:</b> 40.2
<b>P:</b> 49.7	<b>E:</b> 18.5	<b>LWL:</b> 33.3
<b>ISP:</b> 45	<b>SPL:</b> 15.3	<b>Draft:</b> Max 7.3
<b>Py:</b>	<b>Ey:</b>	
<b>Beam:</b> 12.8	<b>Displacement:</b> 22878	
<b>Rig Type:</b> Sloop	<b>Rig:</b> Fractional	
<b>Keel Weight:</b> 8100	<b>Keel Material:</b> Iron, lead shoe	
<b>Composite Rigging:</b> no	<b>Other Ballast:</b> No	
<b>Mast Material:</b> Aluminum	<b>Spinnaker Type(s):</b> Asymmetrical Symmetrical	
<b>Asymmetrical Spinnaker Tacked To:</b> apole		

### Variables

<b>Engine:</b> Inboard	<b>Prop. Type:</b> Folding
<b>Prop. Install:</b> Exposed Shaft	<b>Rudder:</b> Spade
<b># of Blades:</b> 2	<b>Keel:</b> Fin Keel

### Comments/Modifications

2021- Roller furling credit +3. Provisional rating to be reviewed at the end of the season.  
2023- Added 100% headsail, Main measurements, undersized +2

### Yacht

<b>Yacht Name:</b> Reveille	<b>Sail Number:</b> USA 52086
<b>Designer:</b> David Thomas	
<b>Manufacturer:</b> Marine Projects	<b>Model:</b> SIGMA 41 FR DK
<b>Hull Serial Number:</b> J1060	<b>Date Manufactured:</b> 1985
<b>Other Ratings:</b> ORR rating (certificate attached)	<b>Date Last Rated:</b>

### Sails

Headsails to be used (LP%)		Mainsail Measurements	
<b>Headsail 1</b>	125	<b>MHB</b>	0.558
<b>Headsail 2</b>	100	<b>MUW</b>	3.412
<b>Headsail 3</b>		<b>MTW</b>	6.398
<b>Headsail 4</b>		<b>MHW</b>	11.614
		<b>MQW</b>	15.387

### Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
<b>Spin 1</b>	0	27.4	27.4	45.1	45.1
<b>Spin 2</b>					
<b>Spin 3</b>					
<b>Code 0</b>					

**Headsail Credit:** Roller Furling

### Committee Use Only

PHRF #: 17212			
<b>Base Rating</b>	90	<b>Non-Spin Adj.</b>	16
<b>Genoa Spin Adj.</b>	9	<b>Genoa Non-Spin Adj.</b>	9
<b>Mainsail Adj.</b>	2	<b>Furling Adj.</b>	3
<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	2023-04-15		