

## 2017 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2018, or upon change of ownership, whichever comes first.

**Certificate status: Renewed**

Ratings	
178	190
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	Saunders, David
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	Rhode Island YC

### Boat Measurements

<b>I:</b> 46	<b>J:</b> 15	<b>LOA:</b> 36
<b>P:</b> 40	<b>E:</b> 15	<b>LWL:</b> 28.25
<b>ISP:</b> 0	<b>SPL:</b> 0	<b>Draft:</b> Max 5.5
<b>Py:</b>	<b>Ey:</b>	
<b>Beam:</b> 11.9	<b>Displacement:</b> 15000	
<b>Rig Type:</b> Sloop	<b>Rig:</b> Masthead	
<b>Keel Weight:</b> 6000	<b>Keel Material:</b> Lead	
<b>Composite Rigging:</b> no	<b>Other Ballast:</b>	
<b>Mast Material:</b>	<b>Spinnaker Type(s):</b> Asymmetrical	
<b>Asymmetrical Spinnaker Tacked To:</b> bow		

### Variables

<b>Engine:</b> Inboard	<b>Prop. Type:</b> Solid
<b>Prop. Install:</b> Sail Drive	<b>Rudder:</b> Skeg
<b># of Blades:</b> 3	<b>Keel:</b> Fin Keel

### Comments/Modifications

2005-changed to 3 blade solid prop. 2007: Asymm. Spinn tacked to the bow - no pole =+9 2010: Prop changed to 3 blade fixed -=12 sec 2015::Headsail = 140%  
2017- base rating change +6=147.

### Yacht

<b>Yacht Name:</b> Ursa Major	<b>Sail Number:</b> 3609
<b>Designer:</b> S2	
<b>Manufacturer:</b> S2	<b>Model:</b> S2 11.0 A
<b>Hull Serial Number:</b> SSU36090M81G	<b>Date Manufactured:</b> 1981
<b>Other Ratings:</b>	<b>Date Last Rated:</b>

### Sails

Headsails to be used (LP%)		Mainsail Measurements	
<b>Headsail 1</b>	105	<b>MHB</b>	
<b>Headsail 2</b>	140	<b>MUW</b>	
<b>Headsail 3</b>	0	<b>MTW</b>	
<b>Headsail 4</b>	0	<b>MHW</b>	
		<b>MQW</b>	

### Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
<b>Spin 1</b>	15	21.5	23.6	48	44.75
<b>Spin 2</b>					
<b>Spin 3</b>					
<b>Code 0</b>					

**Headsail Credit:** Cruising Headsail

### Committee Use Only

PHRF #: 12218			
<b>Base Rating</b>	147	<b>Non-Spin Adj.</b>	21
<b>Genoa Spin Adj.</b>	4	<b>Genoa Non-Spin Adj.</b>	4
<b>Mainsail Adj.</b>	0	<b>Furling Adj.</b>	6
<b>Spin. Area Adj.</b>		<b>Whisker Pole Adj.</b>	
<b>Prop. Adjustment</b>	12		
<b>Mast Adj.</b>	0	<b>Misc. Adj.</b>	0
<b>Asym Adj.</b>	9	<b>Spin Pole Adj.</b>	0
<b>Committee Signature</b>		<b>Date</b>	
Katherine Rotsky		04/13/2017	