

## 2013 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2014, or upon change of ownership, whichever comes first.

**Certificate status: Renewed**

Ratings	
85	94
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	Marsh, William
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	Stage Harbor YC

### Boat Measurements

<b>I:</b> 56.27	<b>J:</b> 16.73	<b>LOA:</b> 44
<b>P:</b> 50.75	<b>E:</b> 16	<b>LWL:</b> 35
<b>ISP:</b> 54.34	<b>SPL:</b> 0	<b>Draft:</b> Max 7
<b>Py:</b>	<b>Ey:</b>	
<b>Beam:</b> 14	<b>Displacement:</b> 24300	
<b>Rig Type:</b> Sloop	<b>Rig:</b> Masthead	
<b>Keel Weight:</b> 8400	<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>		

### Variables

<b>Engine:</b> Inboard	<b>Prop. Type:</b> Folding
<b>Prop. Install:</b> Sail Drive	<b>Rudder:</b> Spade
<b># of Blades:</b> 0	<b>Keel:</b> Fin Keel

### Yacht

<b>Yacht Name:</b> Ruse	<b>Sail Number:</b> US52044
<b>Designer:</b> Frers	
<b>Manufacturer:</b> Swan	<b>Model:</b> Swan 44 Mark II
<b>Hull Serial Number:</b> 154	<b>Date Manufactured:</b> 2000
<b>Other Ratings:</b>	<b>Date Last Rated:</b>
<b>Previous Name:</b>	<b>Previous Location:</b>

### Sails

Headsails to be used (LP%)		Mainsail Measurements	
<b>Headsail 1</b>	150	<b>MHB</b>	
<b>Headsail 2</b>	130	<b>MUW</b>	
<b>Headsail 3</b>	90	<b>MTW</b>	
<b>Headsail 4</b>	0	<b>MHW</b>	
		<b>MQW</b>	

**Non-Overlapping Headsail Standard:**

### Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
<b>Spin 1</b>	0	30.14	27.89	56.75	56.75
<b>Spin 2</b>	0	30.14	27.89	56.75	56.75
<b>Spin 3</b>	0	28.29	28.52	58.26	50.98
<b>Code 0</b>					

**Headsail Credit:**

### Comments/Modifications

2011: Rating of 87 given incorrectly in 2010; corrected to base of 75 and new certificate sent 7/18/11 2013: Using onlyl Asym Spinn tacked to bow-no pole = +9.

### Committee Use Only

PHRF #: 11862			
<b>Base Rating</b>	75	<b>Non-Spin Adj.</b>	18
<b>Genoa Spin Adj.</b>	1	<b>Genoa Non-Spin Adj.</b>	1
<b>Mainsail Adj.</b>	0	<b>Furling Adj.</b>	0
<b>Spin. Area Adj.</b>		<b>Whisker Pole Adj.</b>	
<b>Prop. Adjustment</b>	0		
<b>Mast Adj.</b>		<b>Misc. Adj.</b>	9
<b>Asym Adj.</b>		<b>Spin Pole Adj.</b>	0
<b>Committee Signature</b>		<b>Date</b>	
Katherine Rotsky		05/01/2013	