

## 2016 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2017, or upon change of ownership, whichever comes first.

**Certificate status:** Renewed

Ratings	
55	71
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	Johnston, Todd
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	East Greenwich YC

### Boat Measurements

<b>I:</b> 46.1	<b>J:</b> 13.12	<b>LOA:</b> 36
<b>P:</b> 47.54	<b>E:</b> 18	<b>LWL:</b> 32.8
<b>ISP:</b> 50.8	<b>SPL:</b> 17.05	<b>Draft:</b> Max 7.21
<b>Py:</b>	<b>Ey:</b>	
<b>Beam:</b> 10.82	<b>Displacement:</b> 11176	
<b>Rig Type:</b> Sloop aluminum	<b>Rig:</b>	
<b>Keel Weight:</b> 5500	<b>Keel Material:</b> Lead/steel	
<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>
<b>Prop. Install:</b> Sail Drive	<b>Rudder:</b> Spade
<b># of Blades:</b> 0	<b>Keel:</b> Fin Keel

### Comments/Modifications

2011: Increased ISP 10% = -4; Added fixed bow2sprit 30%= Asym= +9 - Bow Sprit -9 = 0 Rating is provisional 2012: New rudder built on old post. Area increased by 49%.old .496m/new .74ms..see attached diagram. Weight increased from 47 lbs to 57 lbs.M

### Yacht

<b>Yacht Name:</b> Goat Rodeo	<b>Sail Number:</b> 52218
<b>Designer:</b> R/P	
<b>Manufacturer:</b> Seaquest Yachts	<b>Model:</b> Seaquest 36
<b>Hull Serial Number:</b> GBSQY3600A402	<b>Date Manufactured:</b> 2002
<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>	101	<b>MUW</b>	
<b>Headsail 3</b>	91	<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>	17.05	26	30.6	55.75	49
<b>Spin 2</b>	17.05	30.7	30.9	57.74	48.65
<b>Spin 3</b>	17.05	24.5	30.15	54.3	47.75
<b>Code 0</b>					

**Headsail Credit:**

### Committee Use Only

PHRF #: 11550			
<b>Base Rating</b>	60	<b>Non-Spin Adj.</b>	16
<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>		<b>Whisker Pole Adj.</b>	
<b>Prop. Adjustment</b>	0		
<b>Mast Adj.</b>	0	<b>Misc. Adj.</b>	-1
<b>Asym Adj.</b>		<b>Spin Pole Adj.</b>	-4
<b>Committee Signature</b>		<b>Date</b>	
Katherine Rotsky		05/01/2016	