

## 2014 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2015, or upon change of ownership, whichever comes first.

**Certificate status: Published**

Ratings	
93	107
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	Harty, Emmett J.
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	Stonington Harbor YC

### Yacht

<b>Yacht Name:</b> Regulus	<b>Sail Number:</b> 51019
<b>Designer:</b> McCurdy & Rhodes	
<b>Manufacturer:</b> Hinckley	<b>Model:</b> Hinckley So'Wester 51 CB
<b>Hull Serial Number:</b> HRH51019H292	<b>Date Manufactured:</b> 1993
<b>Other Ratings:</b>	<b>Date Last Rated:</b>
<b>Previous Name:</b>	<b>Previous Location:</b>

### Boat Measurements

<b>I:</b> 65	<b>J:</b> 20.5	<b>LOA:</b> 51.17
<b>P:</b> 56.88	<b>E:</b> 20.5	<b>LWL:</b> 37.5
<b>ISP:</b> 0	<b>SPL:</b> 0	<b>Draft:</b> Max 5.88
<b>Py:</b>	<b>Ey:</b>	
<b>Beam:</b> 14	<b>Displacement:</b> 39000	
<b>Rig Type:</b> Cutter	<b>Rig:</b> Masthead	
<b>Keel Weight:</b> 14600	<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		

### Sails

Headsails to be used (LP%)		Mainsail Measurements	
<b>Headsail 1</b>	130	<b>MHB</b>	
<b>Headsail 2</b>	100	<b>MUW</b>	
<b>Headsail 3</b>	0	<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	32	32.2	62.8	59.4
<b>Spin 2</b>					
<b>Spin 3</b>					
<b>Code 0</b>					

**Headsail Credit:** Cruising Headsail

### Variables

<b>Engine:</b> Inboard	<b>Prop. Type:</b> Feathering
<b>Prop. Install:</b> Exposed Shaft	<b>Rudder:</b> Spade
<b># of Blades:</b> 3	<b>Keel:</b> Centerboard

### Comments/Modifications

Carbon mast -3; spade rudder -3; Leisure furl main -No Credit; Asym. Spinnaker tacked to bow - no pole = +9 on spinnaker rating.

### Committee Use Only

PHRF #: 11966			
<b>Base Rating</b>	78	<b>Non-Spin Adj.</b>	21
<b>Genoa Spin Adj.</b>	6	<b>Genoa Non-Spin Adj.</b>	8
<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>	-3	<b>Misc. Adj.</b>	-3
<b>Asym Adj.</b>		<b>Spin Pole Adj.</b>	9
<b>Committee Signature</b>		<b>Date</b>	
Katherine Rotsky		05/01/2014	