

## 2016 PHRF-NB Membership/Rating Certificate

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

**Certificate status:** Published

Ratings	
99	115
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	Asaro, Matthew
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	Barrington YC

### Boat Measurements

<b>I:</b> 43	<b>J:</b> 11.5	<b>LOA:</b> 32.5
<b>P:</b> 41	<b>E:</b> 15	<b>LWL:</b> 27.5
<b>ISP:</b> 45.5	<b>SPL:</b> 17.2	<b>Draft:</b> Max 6.75
<b>Py:</b>	<b>Ey:</b>	
<b>Beam:</b> 11.3	<b>Displacement:</b> 9000	
<b>Rig Type:</b> Sloop	<b>Rig:</b>	
<b>Keel Weight:</b> 1950	<b>Keel Material:</b> Lead	
<b>Composite Rigging:</b> yes	<b>Other Ballast:</b>	
<b>Mast Material:</b>	<b>Spinnaker Type(s):</b> Asymmetrical	
<b>Asymmetrical Spinnaker Tacked To:</b> rsprit		

### Variables

<b>Engine:</b> Inboard	<b>Prop. Type:</b> Folding
<b>Prop. Install:</b> Sail Drive	<b>Rudder:</b>
<b># of Blades:</b> 2	<b>Keel:</b> Fin Keel

### Yacht

<b>Yacht Name:</b> Cepheus	<b>Sail Number:</b> 33006
<b>Designer:</b> Rodger Martin	
<b>Manufacturer:</b> Holby	<b>Model:</b> Quest 33 S
<b>Hull Serial Number:</b> HXY330066203	<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>	0	<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>	0	29.4	30.96	50.5	44.2
<b>Spin 2</b>	0	29.2	30.64	50.3	44.1
<b>Spin 3</b>	0	17.2	23	46.5	41
<b>Code 0</b>					

**Headsail Credit:** Roller Furling

### Comments/Modifications

Heavier build than previous model;heavier laid up keepbox;more substantial forward bulkheads and cabinets;more bench seating;gally stove, oven, etc. 2007, re-weighed in 2007 at 9000 vice 7450: Rating changed on appeal 6/4 - Miscellaneous adjustment = +3

### Committee Use Only

PHRF #: 11392			
<b>Base Rating</b>	93	<b>Non-Spin Adj.</b>	16
<b>Genoa Spin Adj.</b>	6	<b>Genoa Non-Spin Adj.</b>	12
<b>Mainsail Adj.</b>	0	<b>Furling Adj.</b>	3
<b>Spin. Area Adj.</b>		<b>Whisker Pole Adj.</b>	
<b>Prop. Adjustment</b>	0		
<b>Mast Adj.</b>	-6	<b>Misc. Adj.</b>	3
<b>Asym Adj.</b>		<b>Spin Pole Adj.</b>	0
<b>Committee Signature</b>	<b>Date</b>		
Katherine Rotsky	05/01/2016		