

## 2021 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2022, or upon change of ownership, whichever comes first.

**Certificate status: Provisional**

Ratings	
-40	-21
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	Andrew Weiss
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	Storm Trysail Club

### Boat Measurements

<b>I:</b> 53	<b>J:</b> 16.12	<b>LOA:</b> 41
<b>P:</b> 56.15	<b>E:</b> 18.5	<b>LWL:</b> 38.35
<b>ISP:</b> 54.25	<b>SPL:</b> 25.4	<b>Draft:</b> Max 9.75
<b>Py:</b>	<b>Ey:</b>	
<b>Beam:</b> 13.55	<b>Displacement:</b> 9210	
<b>Rig Type:</b> Sloop	<b>Rig:</b> Fractional	
<b>Keel Weight:</b> 4519	<b>Keel Material:</b> Lead	
<b>Composite Rigging:</b> yes	<b>Other Ballast:</b>	
<b>Mast Material:</b> Carbon	<b>Spinnaker Type(s):</b> Asymmetrical	
<b>Asymmetrical Spinnaker Tacked To:</b> fsprit		

### Variables

<b>Engine:</b> Inboard	<b>Prop. Type:</b> Feathering
<b>Prop. Install:</b> Sail Drive	<b>Rudder:</b> Spade
<b># of Blades:</b> 2	<b>Keel:</b> Strut/Bulb

### Comments/Modifications

2021 - Base rating of -36, -2 for main, -2 for asym. Sail at -40. RHG

### Yacht

<b>Yacht Name:</b> Christopher Dragon	<b>Sail Number:</b> 39
<b>Designer:</b> Jason Ker	
<b>Manufacturer:</b> McConaghy	<b>Model:</b> Ker 40
<b>Hull Serial Number:</b> 04	<b>Date Manufactured:</b> 2015
<b>Other Ratings:</b> NE PHRF -39	<b>Date Last Rated:</b>

### Sails

Headsails to be used (LP%)		Mainsail Measurements	
<b>Headsail 1</b>	105	<b>MHB</b>	3.82
<b>Headsail 2</b>	104	<b>MUW</b>	6.09
<b>Headsail 3</b>	90	<b>MTW</b>	8.4
<b>Headsail 4</b>	80	<b>MHW</b>	12.26
		<b>MQW</b>	15.67

### Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
<b>Spin 1</b>	25.4	36.15	36.48	70.05	58.4
<b>Spin 2</b>	25.4	29	32	68	55
<b>Spin 3</b>	25.4	23.95	31.33	63.81	58.99
<b>Code 0</b>					

**Headsail Credit:** n/a

### Committee Use Only

PHRF #: 16221			
<b>Base Rating</b>	-36	<b>Non-Spin Adj.</b>	17
<b>Genoa Spin Adj.</b>	0	<b>Genoa Non-Spin Adj.</b>	0
<b>Mainsail Adj.</b>	-2	<b>Furling Adj.</b>	0
<b>Spin. Area Adj.</b>	-2	<b>Whisker Pole Adj.</b>	0
<b>Prop. Adjustment</b>	0		
<b>Mast Adj.</b>	0	<b>Misc. Adj.</b>	0
<b>Committee Signature</b>	<b>Date</b>		
Katherine Rotsky	08/18/2021		