

## 2023 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2024, or upon change of ownership, whichever comes first.

**Certificate status:** Published

### Ratings

72	94
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	John Greifzu Jr
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	NYYC

### Boat Measurements

<b>I:</b> 46.5	<b>J:</b> 13.3	<b>LOA:</b> 35.25
<b>P:</b> 43.25	<b>E:</b> 15.5	<b>LWL:</b> 30.5
<b>ISP:</b> 48.88	<b>SPL:</b> 0	<b>Draft:</b> Max 7
<b>Py:</b>		<b>Ey:</b>
<b>Beam:</b> 11.5		<b>Displacement:</b> 10900
<b>Rig Type:</b> Sloop		<b>Rig:</b> Fractional
<b>Keel Weight:</b> 3900		<b>Keel Material:</b> Lead
<b>Composite Rigging:</b> no		<b>Other Ballast:</b>
<b>Mast Material:</b> Aluminum		<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> Spade
<b># of Blades:</b> 2	<b>Keel:</b> Fin Keel

### Yacht

<b>Yacht Name:</b> Growth Spurt	<b>Sail Number:</b> USA 261
<b>Designer:</b> J Boats	
<b>Manufacturer:</b> Pearson Composites	<b>Model:</b> J-109
<b>Hull Serial Number:</b>	<b>Date Manufactured:</b> 2006
<b>Other Ratings:</b> YRA LIS	<b>Date Last Rated:</b>

### Sails

Headsails to be used (LP%)		Mainsail Measurements	
<b>Headsail 1</b>	105	<b>MHB</b>	0.62
<b>Headsail 2</b>		<b>MUW</b>	3.28
<b>Headsail 3</b>		<b>MTW</b>	5.87
<b>Headsail 4</b>		<b>MHW</b>	10.07
		<b>MQW</b>	13.1

### Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
<b>Spin 1</b>	18.8	29.1	30.11	57.9	47.15
<b>Spin 2</b>					
<b>Spin 3</b>					
<b>Code 0</b>	18.8	18.73	24.93	49.54	47.31

**Headsail Credit:** Roller Furling

### Comments/Modifications

Thanks for processing. For use at NYYC annual regatta. I attached my YRA LIS certificate. Declaring larger genoas for this regatta.

I gave the measurements I have for the 108 sq m class spinnaker. I don't have spinnaker measurements handy for non-class A2 spinnaker. It is 120 sq meters, which is the standard A2 for PHRF in J109.

2017- Roller Furling Adj included in ODR. Oversized spin -3.

2023- Oversized spin -3, Undersized Main +1 Revised main no adjustment, Class Main.

### Committee Use Only

PHRF #: 17379			
<b>Base Rating</b>	75	<b>Non-Spin Adj.</b>	19
<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>	-3	<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	2023-04-30		