

## 2022 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2023, or upon change of ownership, whichever comes first.

**Certificate status: Renewed**

Ratings	
115	121
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	Sergio Vinelli
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	LYC

### Yacht

<b>Yacht Name:</b> Scout	<b>Sail Number:</b> USA 3
<b>Designer:</b> Wurmfeld	
<b>Manufacturer:</b> US Watercraft	<b>Model:</b> E 33
<b>Hull Serial Number:</b> USW33003A707	<b>Date Manufactured:</b> 2007
<b>Other Ratings:</b>	<b>Date Last Rated:</b>

### Boat Measurements

<b>I:</b> 31.42	<b>J:</b> 9.58	<b>LOA:</b> 33.5
<b>P:</b> 35	<b>E:</b> 14.08	<b>LWL:</b> 27.08
<b>ISP:</b> 35.67	<b>SPL:</b> 0	<b>Draft:</b> Max 5.75
<b>Py:</b>	<b>Ey:</b>	
<b>Beam:</b> 8.75	<b>Displacement:</b> 6000	
<b>Rig Type:</b> Sloop	<b>Rig:</b> Fractional	
<b>Keel Weight:</b> 2450	<b>Keel Material:</b> Lead	
<b>Composite Rigging:</b> no	<b>Other Ballast:</b>	
<b>Mast Material:</b> Carbon	<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>	104	<b>MHB</b>	
<b>Headsail 2</b>		<b>MUW</b>	
<b>Headsail 3</b>		<b>MTW</b>	
<b>Headsail 4</b>		<b>MHW</b>	
		<b>MQW</b>	

### Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
<b>Spin 1</b>	11.58	22.62	22.79	40.13	34.35
<b>Spin 2</b>					
<b>Spin 3</b>					
<b>Code 0</b>					

**Headsail Credit:** n/a

### 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

### Comments/Modifications

2017- Roller furling credit to be removed 2018.  
Boat last rated 2010 PHRF # 6980.  
2018- Roller furling credit removed  
2022-spinnaker area +7 Corrected LWL to 27.08. was listed as 37.07.

### Committee Use Only

PHRF #: 17024			
<b>Base Rating</b>	108	<b>Non-Spin Adj.</b>	13
<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>	7	<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		07/22/2022	