

## 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	
136	158
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	Jay Schachne
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	NYYC

### Yacht

<b>Yacht Name:</b> Satin Doll	<b>Sail Number:</b> 43926
<b>Designer:</b> Hewson	
<b>Manufacturer:</b> Sabre	<b>Model:</b> SABRE 38-1 CB
<b>Hull Serial Number:</b> 11	<b>Date Manufactured:</b> 1982
<b>Other Ratings:</b> 2018 Spinnaker 138 Non Spinnaker 160, NYYC 2016 Cruising rule 605sec/mile	<b>Date Last Rated:</b>

### Boat Measurements

<b>I:</b> 49.5	<b>J:</b> 15.75	<b>LOA:</b> 37.1
<b>P:</b> 43.4	<b>E:</b> 13.7	<b>LWL:</b> 31.17
<b>ISP:</b> 49.5	<b>SPL:</b> 15	<b>Draft:</b> Max 8 / Min 5
<b>Py:</b>	<b>Ey:</b>	
<b>Beam:</b> 11.6	<b>Displacement:</b> 15600	
<b>Rig Type:</b> Sloop	<b>Rig:</b> Masthead	
<b>Keel Weight:</b> 6800	<b>Keel Material:</b> lead	
<b>Composite Rigging:</b> no	<b>Other Ballast:</b> no	
<b>Mast Material:</b> Aluminum	<b>Spinnaker Type(s):</b> Symmetrical	
<b>Asymmetrical Spinnaker Tacked To:</b>		

### Sails

Headsails to be used (LP%)		Mainsail Measurements	
<b>Headsail 1</b>	135	<b>MHB</b>	0.47
<b>Headsail 2</b>		<b>MUW</b>	2.95
<b>Headsail 3</b>		<b>MTW</b>	5.20
<b>Headsail 4</b>		<b>MHW</b>	8.79
		<b>MQW</b>	11.50

### Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
<b>Spin 1</b>		28	27	49	49
<b>Spin 2</b>		25	25	48	48
<b>Spin 3</b>					
<b>Code 0</b>					

**Headsail Credit:** Roller Furling

### Variables

<b>Engine:</b> Inboard	<b>Prop. Type:</b> Feathering
<b>Prop. Install:</b> Exposed Shaft	<b>Rudder:</b> Spade
<b># of Blades:</b> 2	<b>Keel:</b> Centerboard

### Comments/Modifications

2023- No changes.

### Committee Use Only

PHRF #: 17367			
<b>Base Rating</b>	126	<b>Non-Spin Adj.</b>	22
<b>Genoa Spin Adj.</b>	6	<b>Genoa Non-Spin Adj.</b>	6
<b>Mainsail Adj.</b>	1	<b>Furling Adj.</b>	3
<b>Spin. Area Adj.</b>	0	<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	2023-05-03		