

## 2024 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2025, or upon change of ownership, whichever comes first.

**Certificate status: Published**

Ratings	
85	86
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	Long, Bruce C.
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	NYYC/Newport

### Yacht

<b>Yacht Name:</b> Escapade	<b>Sail Number:</b> 40024
<b>Designer:</b> Jim Taylor	
<b>Manufacturer:</b> Sabre	<b>Model:</b> SABRE 452
<b>Hull Serial Number:</b> HWS45024C202	<b>Date Manufactured:</b> 2002
<b>Other Ratings:</b>	<b>Date Last Rated:</b>

### Boat Measurements

<b>I:</b> 59.6	<b>J:</b> 17.7	<b>LOA:</b> 45.17
<b>P:</b> 52.6	<b>E:</b> 19.2	<b>LWL:</b> 38.75
<b>ISP:</b> 59.6	<b>SPL:</b> 17.7	<b>Draft:</b> Max 5.5
<b>Py:</b>	<b>Ey:</b>	
<b>Beam:</b> 14.08	<b>Displacement:</b> 26500	
<b>Rig Type:</b> Sloop	<b>Rig:</b> Masthead	
<b>Keel Weight:</b> 10300	<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>	110	<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>	17.7	26	29.5	59	51.5
<b>Spin 2</b>					
<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> 3	<b>Keel:</b> Winged Keel

### Comments/Modifications

- 2020- Asym Area +9, Asym Install +9= +18
- 2021-Sails to be measured.
- 2022- No changes.
- 2023- Reduced headsail , Asym retrofit area +9 plus Asym retro Install +13 = +22.
- 2024- No changes.

### Committee Use Only

PHRF #: 17923			
<b>Base Rating</b>	51	<b>Non-Spin Adj.</b>	20
<b>Genoa Spin Adj.</b>	9	<b>Genoa Non-Spin Adj.</b>	12
<b>Mainsail Adj.</b>	0	<b>Furling Adj.</b>	3
<b>Spin. Area Adj.</b>	22	<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	2024-03-17		