# 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		
87	110	
Spinnaker	Non-Spinnaker	

### **Administrative Data**

Name:	Christopher Otorowski		
Address:	Privacy Protected		
Email:			
Primary Phone:			
Secondary Phone:			
Yacht Club:	New York YC		

## **Boat Measurements**

	1	•		
<b>I:</b> 53.1	<b>J:</b> 16.4	<b>LOA:</b> 39.27		
<b>P:</b> 47	<b>E:</b> 13.2	<b>LWL:</b> 31.6		
ISP: 54	<b>SPL:</b> 16.55	Draft: Max 7.2		
Py:		Ey:		
<b>Beam:</b> 12.	4	Displacement: 18000		
Rig Type: Sloop		Rig: Masthead		
Keel Weight: 7900		Keel Material: Lead		
Composite	e Rigging: no	Other Ballast: none		
Mast Material: Aluminum		Spinnaker Type(s):		
		Asymmetrical Symmetrical		
Asymmetrical Spinnaker Tacked To: fsprit				

#### **Variables**

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

#### **Yacht**

Yacht Name: Rocket J. Squirrel	Sail Number: 59278
Designer: Ron Holland	
Manufacturer: Nautor	Model: SWAN 39
Huli Seriai Number: 39/021	<b>Date Manufactured:</b> 1978
Other Ratings: NE PHRF 84 Race, 96 Cruise (2014 Certif); ORR	Date Last Rated:

#### Sails

Headsails to be used (LP%)		Mainsail	Mainsail Measurements		
		МНВ	0.4		
Headsail 1	150	MUW	2.8		
Headsail 2	135	MTW	4.98		
Headsail 3	110	MHW	8.6		
Headsail 4		MQW	11.1		

# Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1		29.4	28.6	55.9	55.9
Spin 2		29.5	28.8	52.1	52.1
Spin 3	19.4	35.76	32.5	60.37	53.64
Code 0					

Headsail Credit: n/a

### **Comments/Modifications**

2021- Oversized spin -1.

2023-Reduced headsail and took cruising headsail.

2024- Increased headsail +1

## **Committee Use Only**

PHRF #: 18016				
Base Rating	87	Non-Spin Adj.	22	
Genoa Spin Adj.	1	Genoa Non-Spin Adj.	1	
Mainsail Adj.	0	Furling Adj.	0	
Spin. Area Adj.	-1	Whisker Pole Adj.	0	
Prop. Adjustment	0			
Mast Adj.	0	Misc. Adj.	0	
Committee Signature		Date		
Katherine Rotsky		2024-04-15		