

## 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	
79	99
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	Stephen Hale
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	Eastport Yacht Club

### Yacht

<b>Yacht Name:</b> Cookie Monster	<b>Sail Number:</b> USA 04
<b>Designer:</b> Cossutti	
<b>Manufacturer:</b> AB Ovo Salona	<b>Model:</b> Salona 380
<b>Hull Serial Number:</b> ADB38004D616	<b>Date Manufactured:</b> 2016
<b>Other Ratings:</b> PHRF Chesapeake: 75/78; ORC GPH 597.7	<b>Date Last Rated:</b>

### Boat Measurements

<b>I:</b> 48.29	<b>J:</b> 14.61	<b>LOA:</b> 38
<b>P:</b> 47.46	<b>E:</b> 16.4	<b>LWL:</b> 32.84
<b>ISP:</b> 51.11	<b>SPL:</b> 0	<b>Draft:</b> Max 6.67 / Min 6.67
<b>Py:</b>	<b>Ey:</b>	
<b>Beam:</b> 12.14	<b>Displacement:</b> 15541	
<b>Rig Type:</b> Sloop	<b>Rig:</b> Fractional	
<b>Keel Weight:</b> 5060	<b>Keel Material:</b> Iron fin, lead bulb	
<b>Composite Rigging:</b> no	<b>Other Ballast:</b> No	
<b>Mast Material:</b> Aluminum	<b>Spinnaker Type(s):</b> Asymmetrical	
<b>Asymmetrical Spinnaker Tacked To:</b> rsprit		

### Sails

Headsails to be used (LP%)		Mainsail Measurements	
<b>Headsail 1</b>	102.6	<b>MHB</b>	0.492
<b>Headsail 2</b>	101.5	<b>MUW</b>	3.57
<b>Headsail 3</b>	102.6	<b>MTW</b>	6.56
<b>Headsail 4</b>	95	<b>MHW</b>	10.82
		<b>MQW</b>	13.91

### Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
<b>Spin 1</b>	20.21	34.92	35.08	57.92	52.08
<b>Spin 2</b>	20.21	32.84	32.22	58.14	48.82
<b>Spin 3</b>	20.21	28.70	32.29	56.50	49.87
<b>Code 0</b>	20.21	20.96	27.69	53.64	48.03

**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> Strut/Bulb

### Comments/Modifications

2023- Oversized spin -2.

### Committee Use Only

PHRF #: 17216			
<b>Base Rating</b>	81	<b>Non-Spin Adj.</b>	18
<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>	-2	<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	2023-04-24		