

## 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	
150	168
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	Seward, Abbi
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	East Greenwich

### Yacht

<b>Yacht Name:</b> Comet	<b>Sail Number:</b> 172
<b>Designer:</b> Bruce Farr	
<b>Manufacturer:</b> Laser International	<b>Model:</b> Laser 28
<b>Hull Serial Number:</b> Z10X0172E585	<b>Date Manufactured:</b> 1985
<b>Other Ratings:</b>	<b>Date Last Rated:</b>

### Boat Measurements

<b>I:</b> 31.3	<b>J:</b> 9.65	<b>LOA:</b> 28.41
<b>P:</b> 33.14	<b>E:</b> 12.96	<b>LWL:</b> 23.62
<b>ISP:</b> 31.73	<b>SPL:</b> 11.3	<b>Draft:</b> Max 4.98
<b>Py:</b>	<b>Ey:</b>	
<b>Beam:</b> 9.48	<b>Displacement:</b> 3950	
<b>Rig Type:</b> Sloop	<b>Rig:</b> Fractional	
<b>Keel Weight:</b> 1500	<b>Keel Material:</b> Lead	
<b>Composite Rigging:</b> no	<b>Other Ballast:</b>	
<b>Mast Material:</b> Aluminum	<b>Spinnaker Type(s):</b> Asymmetrical Symmetrical	
<b>Asymmetrical Spinnaker Tacked To:</b> apole		

### Sails

Headsails to be used (LP%)		Mainsail Measurements	
<b>Headsail 1</b>	102	<b>MHB</b>	
<b>Headsail 2</b>	100	<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>	11.3	20.34	19.38	31.55	31.55
<b>Spin 2</b>	11.3	20.35	20.35	31.3	31.3
<b>Spin 3</b>	11.27	13.4	17.6	20.1	29
<b>Code 0</b>					

**Headsail Credit:** Roller Furling

### 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

Longer Spinnaker Pole: -6 2015 New #s for pole-11.27 - (116.8%) = -5 2012: 80% jib replaced with 135-no change in spinnaker rating only...  
2020- Updated spinnaker inventory. Genoa adjustment +9/+12  
2021- SPL 11.30 = no adj.  
2022- No changes Revision 1 Added asym spin, no change to rating.

### Committee Use Only

PHRF #: 16450			
<b>Base Rating</b>	138	<b>Non-Spin Adj.</b>	15
<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>	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	04/12/2022		