

## 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	
16	35
Spinnaker	Non-Spinnaker

### Administrative Data

<b>Name:</b>	Martin Kullman
<b>Address:</b>	Privacy Protected
<b>Email:</b>	
<b>Primary Phone:</b>	
<b>Secondary Phone:</b>	
<b>Yacht Club:</b>	SPYC

### Yacht

<b>Yacht Name:</b> Sailing Inc 1	<b>Sail Number:</b> 314
<b>Designer:</b> Mills	
<b>Manufacturer:</b> Noordhoek	<b>Model:</b> CAPE 31
<b>Hull Serial Number:</b> Cos3100040176	<b>Date Manufactured:</b> 2017
<b>Other Ratings:</b> Orc us0431	<b>Date Last Rated:</b>
<b>Previous Name:</b>	<b>Previous Location:</b>

### Boat Measurements

<b>I:</b> 40.88	<b>J:</b> 11.81	<b>LOA:</b> 31.40
<b>P:</b> 41.01	<b>E:</b> 14.27	<b>LWL:</b> 28.70
<b>ISP:</b> 45.28	<b>SPL:</b> 19.42	<b>Draft:</b> Max 8.03
<b>Py:</b>	<b>Ey:</b>	
<b>Beam:</b> 10.00	<b>Displacement:</b> 3968	
<b>Rig Type:</b> Sloop	<b>Rig:</b> Fractional	
<b>Keel Weight:</b> 1565	<b>Keel Material:</b>	
<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> fsprit		

### Sails

Headsails to be used (LP%)		Mainsail Measurements	
<b>Headsail 1</b>	103	<b>MHB</b>	3.60
<b>Headsail 2</b>		<b>MUW</b>	4.95
<b>Headsail 3</b>		<b>MTW</b>	6.92
<b>Headsail 4</b>		<b>MHW</b>	9.97
		<b>MQW</b>	12.46

**Non-Overlapping Headsail Standard:**

### Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
<b>Spin 1</b>	19.42	32.08	31.20	51.47	44.94
<b>Spin 2</b>					
<b>Spin 3</b>					
<b>Code 0</b>					

**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> Full Keel

### Comments/Modifications

2023- Oversized spin -2.  
2024- New base +6=18

### Committee Use Only

PHRF #: 17661			
<b>Base Rating</b>	18	<b>Non-Spin Adj.</b>	17
<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>		
Donald S Kern	2024-04-21		