

## 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   |               |
|-----------|---------------|
| 113       | 135           |
| Spinnaker | Non-Spinnaker |

### Administrative Data

|                         |                    |
|-------------------------|--------------------|
| <b>Name:</b>            | Kenneth Martin     |
| <b>Address:</b>         | Privacy Protected  |
| <b>Email:</b>           |                    |
| <b>Primary Phone:</b>   |                    |
| <b>Secondary Phone:</b> |                    |
| <b>Yacht Club:</b>      | Bristol Yacht Club |

### Boat Measurements

|  |  |                       |
|--|--|-----------------------|
| <b>I:</b> 36.66                          | <b>J:</b> 11                             | <b>LOA:</b> 28        |
| <b>P:</b> 32.33                          | <b>E:</b> 10.83                          | <b>LWL:</b> 24.2      |
| <b>ISP:</b> 37                           | <b>SPL:</b> 12                           | <b>Draft:</b> Max 5.3 |
| <b>Py:</b>                               | <b>Ey:</b>                               |                       |
| <b>Beam:</b> 9.5                         | <b>Displacement:</b> 4200                |                       |
| <b>Rig Type:</b> Sloop                   | <b>Rig:</b> Masthead                     |                       |
| <b>Keel Weight:</b> 1900                 | <b>Keel Material:</b> Lead               |                       |
| <b>Composite Rigging:</b> no             | <b>Other Ballast:</b> NO                 |                       |
| <b>Mast Material:</b> Aluminum           | <b>Spinnaker Type(s):</b><br>Symmetrical |                       |
| <b>Asymmetrical Spinnaker Tacked To:</b> |  |                       |

### Variables

|                         |                       |
|-------------------------|-----------------------|
| <b>Engine:</b> Outboard | <b>Prop. Type:</b>    |
| <b>Prop. Install:</b>   | <b>Rudder:</b> Spade  |
| <b># of Blades:</b>     | <b>Keel:</b> Fin Keel |

### Comments/Modifications

2022- Oversized pole  
2023- No changes

### Yacht

|   |                                |
|---|--------------------------------|
| <b>Yacht Name:</b> Luna Sea                 | <b>Sail Number:</b> 3          |
| <b>Designer:</b> Paul Lindenberg            |                                |
| <b>Manufacturer:</b> Lindenberg Yachts, Inc | <b>Model:</b> LINDENBERG 28    |
| <b>Hull Serial Number:</b> LDB28003M83B     | <b>Date Manufactured:</b> 1983 |
| <b>Other Ratings:</b> PHRF Of NB 2021       | <b>Date Last Rated:</b>        |

### Sails

| Headsails to be used (LP%) |     | Mainsail Measurements |  |
|----------------------------|-----|-----------------------|--|
| <b>Headsail 1</b>          | 155 | <b>MHB</b>            |  |
| <b>Headsail 2</b>          | 110 | <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> |    | 21.8 | 20.83 | 36.67 | 36.67 |
| <b>Spin 2</b> |    |      |       |       |       |
| <b>Spin 3</b> |    |      |       |       |       |
| <b>Code 0</b> |    |      |       |       |       |

**Headsail Credit:** n/a

### Committee Use Only

| PHRF #: 17511              |             |                            |    |
|----------------------------|-------------|----------------------------|----|
| <b>Base Rating</b>         | 117         | <b>Non-Spin Adj.</b>       | 21 |
| <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>     | -4          | <b>Whisker Pole Adj.</b>   | -3 |
| <b>Prop. Adjustment</b>    | 0           |                            |    |
| <b>Mast Adj.</b>           | 0           | <b>Misc. Adj.</b>          | 0  |
| <b>Committee Signature</b> | <b>Date</b> |                            |    |
| Katherine Rotsky           | 2023-05-16  |                            |    |