

## 2017 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2018, or upon change of ownership, whichever comes first.

**Certificate status:** Published

| Ratings   |               |
|-----------|---------------|
| 165       | 181           |
| Spinnaker | Non-Spinnaker |

### Administrative Data

|                         |                   |
|-------------------------|-------------------|
| <b>Name:</b>            | DeLeo, Raymond S. |
| <b>Address:</b>         | Privacy Protected |
| <b>Email:</b>           |                   |
| <b>Primary Phone:</b>   |                   |
| <b>Secondary Phone:</b> |                   |
| <b>Yacht Club:</b>      | Bristol YC        |

### Boat Measurements

|                                          |                                          |                        |
|------------------------------------------|------------------------------------------|------------------------|
| <b>I:</b> 33.5                           | <b>J:</b> 10.3                           | <b>LOA:</b> 30.85      |
| <b>P:</b> 37                             | <b>E:</b> 13                             | <b>LWL:</b> 24.75      |
| <b>ISP:</b> 33.5                         | <b>SPL:</b> 10.3                         | <b>Draft:</b> Max 5.75 |
| <b>Py:</b>                               | <b>Ey:</b>                               |                        |
| <b>Beam:</b> 10.5                        | <b>Displacement:</b> 7260                |                        |
| <b>Rig Type:</b> Sloop                   | <b>Rig:</b> Fractional                   |                        |
| <b>Keel Weight:</b> 2425                 | <b>Keel Material:</b> Lead               |                        |
| <b>Composite Rigging:</b> no             | <b>Other Ballast:</b>                    |                        |
| <b>Mast Material:</b>                    | <b>Spinnaker Type(s):</b><br>Symmetrical |                        |
| <b>Asymmetrical Spinnaker Tacked To:</b> |                                          |                        |

### Variables

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

### Yacht

|                                        |                                |
|----------------------------------------|--------------------------------|
| <b>Yacht Name:</b> Leonessa            | <b>Sail Number:</b> 686589     |
| <b>Designer:</b> Eivind Still          |                                |
| <b>Manufacturer:</b> Polar Yachts      | <b>Model:</b> Finn Flyer 31    |
| <b>Hull Serial Number:</b> PY 31045084 | <b>Date Manufactured:</b> 1984 |
| <b>Other Ratings:</b> 168              | <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>          | 150 | <b>MUW</b>            |  |
| <b>Headsail 3</b>          | 105 | <b>MTW</b>            |  |
| <b>Headsail 4</b>          | 0   | <b>MHW</b>            |  |
|                            |     | <b>MQW</b>            |  |

### Spinnakers to be used

| Spin #        | JC | SMG  | Foot | Luff | Leech |
|---------------|----|------|------|------|-------|
| <b>Spin 1</b> | 0  | 17.4 | 18   | 32.8 | 32.8  |
| <b>Spin 2</b> | 0  | 18.2 | 17.4 | 33.6 | 33.6  |
| <b>Spin 3</b> | 0  | 18.3 | 18.1 | 33.5 | 33.5  |
| <b>Code 0</b> |    |      |      |      |       |

**Headsail Credit:** n/a

### Comments/Modifications

2012 Carbon fiber spinnaker pole =longer pole --2  
2015:Carbon pole shortened to 'J' length - penalty removed

### Committee Use Only

| PHRF #: 12247              |             |                            |    |
|----------------------------|-------------|----------------------------|----|
| <b>Base Rating</b>         | 165         | <b>Non-Spin Adj.</b>       | 16 |
| <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>     |             | <b>Whisker Pole Adj.</b>   |    |
| <b>Prop. Adjustment</b>    | 0           |                            |    |
| <b>Mast Adj.</b>           | 0           | <b>Misc. Adj.</b>          | 0  |
| <b>Asym Adj.</b>           |             | <b>Spin Pole Adj.</b>      | 0  |
| <b>Committee Signature</b> | <b>Date</b> |                            |    |
| Katherine Rotsky           | 04/05/2017  |                            |    |