

## 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

|           |               |
|-----------|---------------|
| 186       | 201           |
| Spinnaker | Non-Spinnaker |

### Administrative Data

|                         |                    |
|-------------------------|--------------------|
| <b>Name:</b>            | David E. Pritchard |
| <b>Address:</b>         | Privacy Protected  |
| <b>Email:</b>           |                    |
| <b>Primary Phone:</b>   |                    |
| <b>Secondary Phone:</b> |                    |
| <b>Yacht Club:</b>      | SIRA               |

### Boat Measurements

|  |                                       |                        |
|--|---------------------------------------|------------------------|
| <b>I:</b> 30.9                           | <b>J:</b> 10.76                       | <b>LOA:</b> 29.53      |
| <b>P:</b> 34.25                          | <b>E:</b> 14.5                        | <b>LWL:</b> 22.64      |
| <b>ISP:</b> 30.5                         | <b>SPL:</b> 10.85                     | <b>Draft:</b> Max 4.87 |
| <b>Py:</b>                               | <b>Ey:</b>                            |                        |
| <b>Beam:</b> 8                           | <b>Displacement:</b> 8242             |                        |
| <b>Rig Type:</b> Sloop                   | <b>Rig:</b> Fractional                |                        |
| <b>Keel Weight:</b> 2750                 | <b>Keel Material:</b> Lead            |                        |
| <b>Composite Rigging:</b> no             | <b>Other Ballast:</b>                 |                        |
| <b>Mast Material:</b> Aluminum           | <b>Spinnaker Type(s):</b> Symmetrical |                        |
| <b>Asymmetrical Spinnaker Tacked To:</b> |                                       |                        |

### Variables

|                         |                       |
|-------------------------|-----------------------|
| <b>Engine:</b> Outboard | <b>Prop. Type:</b>    |
| <b>Prop. Install:</b>   | <b>Rudder:</b> Keel   |
| <b># of Blades:</b> 0   | <b>Keel:</b> Fin Keel |

### Yacht

|   |                                    |
|---|------------------------------------|
| <b>Yacht Name:</b> Andromeda            | <b>Sail Number:</b> 22             |
| <b>Designer:</b> Selman Graves          |                                    |
| <b>Manufacturer:</b> Graves Yacht Yards | <b>Model:</b> Graves Constellation |
| <b>Hull Serial Number:</b> 7442269      | <b>Date Manufactured:</b> 1968     |
| <b>Other Ratings:</b>                   | <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>          | 149 | <b>MUW</b>            |  |
| <b>Headsail 3</b>          | 135 | <b>MTW</b>            |  |
| <b>Headsail 4</b>          | 152 | <b>MHW</b>            |  |
|                            |     | <b>MQW</b>            |  |

### Spinnakers to be used

| Spin #        | JC    | SMG | Foot | Luff | Leech |
|---------------|-------|-----|------|------|-------|
| <b>Spin 1</b> | 10.76 | 19  | 18.1 | 30.9 | 30.9  |
| <b>Spin 2</b> | 10.76 | 19  | 18.1 | 29.7 | 29.7  |
| <b>Spin 3</b> | 10.76 | 19  | 18.1 | 30.9 | 30.9  |
| <b>Code 0</b> |       |     |      |      |       |

**Headsail Credit:** n/a

### Comments/Modifications

2013 Outboard motor on board-remove -3 penalty  
2018- Races with outboard engine delete -3 penalty.  
2021- Base rating change 186., Revision 1, removed roller furler credit.  
2022-Added roller furler and increased genoa. Revision #1, removed roller furler.

### Committee Use Only

| PHRF #: 16511              |             |                            |    |
|----------------------------|-------------|----------------------------|----|
| <b>Base Rating</b>         | 186         | <b>Non-Spin Adj.</b>       | 15 |
| <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>     | 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           | 04/25/2022  |                            |    |