

## 2023 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2024, or upon change of ownership, whichever comes first.

**Certificate status: Renewed**

| Ratings   |               |
|-----------|---------------|
| 140       | 160           |
| Spinnaker | Non-Spinnaker |

### Administrative Data

|                         |                   |
|-------------------------|-------------------|
| <b>Name:</b>            | Roy, Jeff         |
| <b>Address:</b>         | Privacy Protected |
| <b>Email:</b>           |                   |
| <b>Primary Phone:</b>   |                   |
| <b>Secondary Phone:</b> |                   |
| <b>Yacht Club:</b>      | Newport YC        |

### Yacht

|                               |                                |
|-------------------------------|--------------------------------|
| <b>Yacht Name:</b> Epiphany   | <b>Sail Number:</b> 33673      |
| <b>Designer:</b> G&S          |                                |
| <b>Manufacturer:</b> S2       | <b>Model:</b> S2 9.1           |
| <b>Hull Serial Number:</b> 81 | <b>Date Manufactured:</b> 1985 |
| <b>Other Ratings:</b>         | <b>Date Last Rated:</b>        |

### Boat Measurements

|  |                                       |                       |
|--|---------------------------------------|-----------------------|
| <b>I:</b> 41.25                              | <b>J:</b> 12                          | <b>LOA:</b> 29.83     |
| <b>P:</b> 35.25                              | <b>E:</b> 13.67                       | <b>LWL:</b> 25        |
| <b>ISP:</b> 41.25                            | <b>SPL:</b> 12                        | <b>Draft:</b> Max 5.5 |
| <b>Py:</b>                                   | <b>Ey:</b>                            |                       |
| <b>Beam:</b> 10.5                            | <b>Displacement:</b> 7850             |                       |
| <b>Rig Type:</b> Sloop                       | <b>Rig:</b> Masthead                  |                       |
| <b>Keel Weight:</b> 3200                     | <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> bow |                                       |                       |

### Sails

| Headsails to be used (LP%) |     | Mainsail Measurements |  |
|----------------------------|-----|-----------------------|--|
| <b>Headsail 1</b>          | 148 | <b>MHB</b>            |  |
| <b>Headsail 2</b>          | 100 | <b>MUW</b>            |  |
| <b>Headsail 3</b>          | 110 | <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> |    | 21.6 | 20.5 | 40.8 | 40.8  |
| <b>Spin 2</b> |    | 21.6 | 20.5 | 40.8 | 40.8  |
| <b>Spin 3</b> |    | 21.6 | 20.5 | 40.8 | 40.8  |
| <b>Code 0</b> |    |      |      |      |       |

**Headsail Credit:** Roller Furling

### Variables

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

### Comments/Modifications

6/26/12:Removed 130 jib, replaced with 155. 2015:148 HS  
2021- Symm Area 0. Revision 1 Correction of rating Genoa adj.  
2022- No changes.  
2023- Removed Code Zero/ Asym.

### Committee Use Only

| PHRF #: 17515              |             |                            |    |
|----------------------------|-------------|----------------------------|----|
| <b>Base Rating</b>         | 135         | <b>Non-Spin Adj.</b>       | 20 |
| <b>Genoa Spin Adj.</b>     | 2           | <b>Genoa Non-Spin Adj.</b> | 2  |
| <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           | 2023-05-17  |                            |    |