

## 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   |               |
|-----------|---------------|
| 42        | 62            |
| Spinnaker | Non-Spinnaker |

### Administrative Data

|                         |                          |
|-------------------------|--------------------------|
| <b>Name:</b>            | DOUGLAS CURTISS          |
| <b>Address:</b>         | <i>Privacy Protected</i> |
| <b>Email:</b>           |                          |
| <b>Primary Phone:</b>   |                          |
| <b>Secondary Phone:</b> |                          |
| <b>Yacht Club:</b>      | New Bedford YC           |

### Boat Measurements

|   |   |                        |
|---|---|------------------------|
| <b>I:</b> 48.41                                 | <b>J:</b> 13.91                           | <b>LOA:</b> 36.5       |
| <b>P:</b> 45.47                                 | <b>E:</b> 14.5                            | <b>LWL:</b> 32.66      |
| <b>ISP:</b> 51.41                               | <b>SPL:</b> 21.81                         | <b>Draft:</b> Max 7.17 |
| <b>Py:</b>                                      | <b>Ey:</b>                                |                        |
| <b>Beam:</b> 10.1                               | <b>Displacement:</b> 9300                 |                        |
| <b>Rig Type:</b> Carbon                         | <b>Rig:</b> Masthead                      |                        |
| <b>Keel Weight:</b> 4216                        | <b>Keel Material:</b> Lead                |                        |
| <b>Composite Rigging:</b> no                    | <b>Other Ballast:</b>                     |                        |
| <b>Mast Material:</b> Carbon                    | <b>Spinnaker Type(s):</b><br>Asymmetrical |                        |
| <b>Asymmetrical Spinnaker Tacked To:</b> rsprit |   |                        |

### 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> Fin Keel      |

### Comments/Modifications

2020- Asym adj as per table E -2. Max Asym is 132 sq mtrs vice class limit 130.  
2022- No changes. Revision 1 Changed spin measurements 0 adj.

### Yacht

|                                  |                                |
|----------------------------------|--------------------------------|
| <b>Yacht Name:</b> Wicked 2.0    | <b>Sail Number:</b> 30         |
| <b>Designer:</b> Johnstone       |                                |
| <b>Manufacturer:</b> JBoats/TPI  | <b>Model:</b> J-111            |
| <b>Hull Serial Number:</b>       | <b>Date Manufactured:</b> 2011 |
| <b>Other Ratings:</b> NE PHRF 42 | <b>Date Last Rated:</b>        |
| <b>Previous Name:</b>            | <b>Previous Location:</b>      |

### Sails

| Headsails to be used (LP%) |     | Mainsail Measurements |  |
|----------------------------|-----|-----------------------|--|
| <b>Headsail 1</b>          | 105 | <b>MHB</b>            |  |
| <b>Headsail 2</b>          | 105 | <b>MUW</b>            |  |
| <b>Headsail 3</b>          | 102 | <b>MTW</b>            |  |
| <b>Headsail 4</b>          | 88  | <b>MHW</b>            |  |
|                            |     | <b>MQW</b>            |  |

**Non-Overlapping Headsail Standard:**

### Spinnakers to be used

| Spin #        | JC    | SMG   | Foot  | Luff  | Leech |
|---------------|-------|-------|-------|-------|-------|
| <b>Spin 1</b> | 21.82 | 31    | 29.35 | 59.22 | 49    |
| <b>Spin 2</b> | 21.82 | 30.49 | 28.36 | 58    | 48.5  |
| <b>Spin 3</b> | 21.82 | 31.5  | 28.77 | 59.38 | 49.02 |
| <b>Code 0</b> |       |       |       |       |       |

**Headsail Credit:** n/a

### Committee Use Only

| PHRF #: 16830              |    |                            |    |
|----------------------------|----|----------------------------|----|
| <b>Base Rating</b>         | 42 | <b>Non-Spin Adj.</b>       | 20 |
| <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>                |    |
| <i>Katherine Rotsky</i>    |    | 06/06/2022                 |    |