

## 2020 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2021, or upon change of ownership, whichever comes first.

**Certificate status: Renewed**

| Ratings   |               |
|-----------|---------------|
| 87        | 110           |
| Spinnaker | Non-Spinnaker |

### Administrative Data

|                         |                    |
|-------------------------|--------------------|
| <b>Name:</b>            | Bob McLaughlin     |
| <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> 51                             | <b>J:</b> 14                          | <b>LOA:</b> 36.36     |
| <b>P:</b> 45                             | <b>E:</b> 15.5                        | <b>LWL:</b> 31.5      |
| <b>ISP:</b> 51                           | <b>SPL:</b> 16                        | <b>Draft:</b> Max 6.5 |
| <b>Py:</b>                               | <b>Ey:</b>                            |                       |
| <b>Beam:</b> 12                          | <b>Displacement:</b> 10900            |                       |
| <b>Rig Type:</b> Sloop                   | <b>Rig:</b> Masthead                  |                       |
| <b>Keel Weight:</b> 4200                 | <b>Keel Material:</b> Lead            |                       |
| <b>Composite Rigging:</b> no             | <b>Other Ballast:</b> none            |                       |
| <b>Mast Material:</b> Aluminum           | <b>Spinnaker Type(s):</b> Symmetrical |                       |
| <b>Asymmetrical Spinnaker Tacked To:</b> |                                       |                       |

### 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      |

### Yacht

|                                                                  |                                        |
|------------------------------------------------------------------|----------------------------------------|
| <b>Yacht Name:</b> Blue Devil                                    | <b>Sail Number:</b> 61773              |
| <b>Designer:</b> Tim Jackett                                     |                                        |
| <b>Manufacturer:</b> Tartan Yachts<br>(under the C&C brand name) | <b>Model:</b> C&C 110                  |
| <b>Hull Serial Number:</b><br>TCM36073K203                       | <b>Date Manufactured:</b><br>June 2003 |
| <b>Other Ratings:</b> Lake Carlyle IL: 82                        | <b>Date Last Rated:</b>                |

### Sails

| Headsails to be used (LP%) |    | Mainsail Measurements |  |
|----------------------------|----|-----------------------|--|
| <b>Headsail 1</b>          | 98 | <b>MHB</b>            |  |
| <b>Headsail 2</b>          | 0  | <b>MUW</b>            |  |
| <b>Headsail 3</b>          | 0  | <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> | 16 | 28.8 | 28   | 50.79 | 50.79 |
| <b>Spin 2</b> |    |      |      |       |       |
| <b>Spin 3</b> |    |      |      |       |       |
| <b>Code 0</b> |    |      |      |       |       |

|                             |
|-----------------------------|
| <b>Headsail Credit:</b> n/a |
|-----------------------------|

### Comments/Modifications

Stock boat, no modifications. Two spreader aluminum mast.  
SPL standard at 16'.  
2020-Non spin adj +3 =20. 16" Spin Pole legal.

### Committee Use Only

| PHRF #: 14876              |    |                            |    |
|----------------------------|----|----------------------------|----|
| <b>Base Rating</b>         | 78 | <b>Non-Spin Adj.</b>       | 20 |
| <b>Genoa Spin Adj.</b>     | 9  | <b>Genoa Non-Spin Adj.</b> | 12 |
| <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>           | 0  | <b>Spin Pole Adj.</b>      | 0  |
| <b>Committee Signature</b> |    | <b>Date</b>                |    |
| Katherine Rotsky           |    | 06/05/2020                 |    |