

## 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   |               |
|-----------|---------------|
| -13       | 1             |
| Spinnaker | Non-Spinnaker |

### Administrative Data

|                         |                   |
|-------------------------|-------------------|
| <b>Name:</b>            | Frederick Mills   |
| <b>Address:</b>         | Privacy Protected |
| <b>Email:</b>           |                   |
| <b>Primary Phone:</b>   |                   |
| <b>Secondary Phone:</b> |                   |
| <b>Yacht Club:</b>      |                   |

### Yacht

|                                    |                                |
|------------------------------------|--------------------------------|
| <b>Yacht Name:</b> Van Ki Pass     | <b>Sail Number:</b> 54289      |
| <b>Designer:</b> Vic Carpenter     |                                |
| <b>Manufacturer:</b> Vic Carpenter | <b>Model:</b> Vic Carpenter    |
| <b>Hull Serial Number:</b>         | <b>Date Manufactured:</b> 1992 |
| <b>Other Ratings:</b>              | <b>Date Last Rated:</b>        |
| <b>Previous Name:</b>              | <b>Previous Location:</b>      |

### Boat Measurements

|  |   |                       |
|--|---|-----------------------|
| <b>I:</b> 91.9                               | <b>J:</b> 26.4                            | <b>LOA:</b> 64        |
| <b>P:</b> 84                                 | <b>E:</b> 20.1                            | <b>LWL:</b> 55.6      |
| <b>ISP:</b> 91.9                             | <b>SPL:</b> 26                            | <b>Draft:</b> Max 8.5 |
| <b>Py:</b>                                   | <b>Ey:</b>                                |                       |
| <b>Beam:</b> 19.2                            | <b>Displacement:</b> 58195                |                       |
| <b>Rig Type:</b> Sloop                       | <b>Rig:</b> Masthead                      |                       |
| <b>Keel Weight:</b> 21500                    | <b>Keel Material:</b>                     |                       |
| <b>Composite Rigging:</b> no                 | <b>Other Ballast:</b>                     |                       |
| <b>Mast Material:</b> Wood                   | <b>Spinnaker Type(s):</b><br>Asymmetrical |                       |
| <b>Asymmetrical Spinnaker Tacked To:</b> bow |   |                       |

### Sails

| Headsails to be used (LP%) |     | Mainsail Measurements |       |
|----------------------------|-----|-----------------------|-------|
| <b>Headsail 1</b>          | 130 | <b>MHB</b>            | 0.82  |
| <b>Headsail 2</b>          |     | <b>MUW</b>            | 3.81  |
| <b>Headsail 3</b>          |     | <b>MTW</b>            | 6.79  |
| <b>Headsail 4</b>          |     | <b>MHW</b>            | 11.94 |
|                            |     | <b>MQW</b>            | 16.04 |

**Non-Overlapping Headsail Standard:**

### Spinnakers to be used

| Spin #        | JC    | SMG   | Foot | Luff  | Leech |
|---------------|-------|-------|------|-------|-------|
| <b>Spin 1</b> | 31.91 | 43.01 | 43.7 | 91.89 | 83    |
| <b>Spin 2</b> |       |       |      |       |       |
| <b>Spin 3</b> |       |       |      |       |       |
| <b>Code 0</b> |       |       |      |       |       |

**Headsail Credit:** n/a

### Variables

|                                     |                            |
|-------------------------------------|----------------------------|
| <b>Engine:</b> Inboard              | <b>Prop. Type:</b> Folding |
| <b>Prop. Install:</b> Exposed Shaft | <b>Rudder:</b> Outboard    |
| <b># of Blades:</b> 3               | <b>Keel:</b> Fin Keel      |

### Comments/Modifications

### Committee Use Only

| PHRF #: 15324              |     |                            |    |
|----------------------------|-----|----------------------------|----|
| <b>Base Rating</b>         | -30 | <b>Non-Spin Adj.</b>       | 23 |
| <b>Genoa Spin Adj.</b>     | 8   | <b>Genoa Non-Spin Adj.</b> | 8  |
| <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>           | 9   | <b>Spin Pole Adj.</b>      | 0  |
| <b>Committee Signature</b> |     | <b>Date</b>                |    |
| Museler, William           |     | 10/01/2020                 |    |