

## 2021 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2022, or upon change of ownership, whichever comes first.

**Certificate status: Published**

| Ratings   |               |
|-----------|---------------|
| 99        | 117           |
| Spinnaker | Non-Spinnaker |

### Administrative Data

|                         |                   |
|-------------------------|-------------------|
| <b>Name:</b>            | Jack Hubbard      |
| <b>Address:</b>         | Privacy Protected |
| <b>Email:</b>           |                   |
| <b>Primary Phone:</b>   |                   |
| <b>Secondary Phone:</b> |                   |
| <b>Yacht Club:</b>      | Conanicut         |

### Yacht

|  |                                   |
|--|-----------------------------------|
| <b>Yacht Name:</b> Monitor                       | <b>Sail Number:</b> USA 89        |
| <b>Designer:</b> Johnstone                       |                                   |
| <b>Manufacturer:</b> Pearson                     | <b>Model:</b> J-100               |
| <b>Hull Serial Number:</b><br>PCX10039C505       | <b>Date Manufactured:</b><br>2005 |
| <b>Other Ratings:</b> PHRF<br>Chesapeake: 96/102 | <b>Date Last Rated:</b>           |
| <b>Previous Name:</b>                            | <b>Previous Location:</b>         |

### Boat Measurements

|   |   |                        |
|---|---|------------------------|
| <b>I:</b> 38.5                                  | <b>J:</b> 11.5                            | <b>LOA:</b> 32.8       |
| <b>P:</b> 38                                    | <b>E:</b> 13.5                            | <b>LWL:</b> 29         |
| <b>ISP:</b> 43                                  | <b>SPL:</b> 11.5                          | <b>Draft:</b> Max 5.75 |
| <b>Py:</b>                                      | <b>Ey:</b>                                |                        |
| <b>Beam:</b> 9.25                               | <b>Displacement:</b> 6500                 |                        |
| <b>Rig Type:</b> Sloop                          | <b>Rig:</b> Fractional                    |                        |
| <b>Keel Weight:</b> 2450                        | <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> fsprit |   |                        |

### Sails

| Headsails to be used (LP%) |     | Mainsail Measurements |  |
|----------------------------|-----|-----------------------|--|
| <b>Headsail 1</b>          | 100 | <b>MHB</b>            |  |
| <b>Headsail 2</b>          |     | <b>MUW</b>            |  |
| <b>Headsail 3</b>          |     | <b>MTW</b>            |  |
| <b>Headsail 4</b>          |     | <b>MHW</b>            |  |
|                            |     | <b>MQW</b>            |  |

**Non-Overlapping Headsail Standard:**

### Spinnakers to be used

| Spin #        | JC   | SMG   | Foot  | Luff | Leech |
|---------------|------|-------|-------|------|-------|
| <b>Spin 1</b> | 11.5 | 22.83 | 22.83 | 45.1 | 40.42 |
| <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> Sail Drive | <b>Rudder:</b> Spade       |
| <b># of Blades:</b> 2            | <b>Keel:</b> Fin Keel      |

### Comments/Modifications

2021- Does not qualify for roller furler adj.

### Committee Use Only

| PHRF #: 16185              |             |                            |    |
|----------------------------|-------------|----------------------------|----|
| <b>Base Rating</b>         | 99          | <b>Non-Spin Adj.</b>       | 18 |
| <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           | 08/09/2021  |                            |    |