

## 2024 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2025, or upon change of ownership, whichever comes first.

**Certificate status: Published**

| Ratings   |               |
|-----------|---------------|
| -10       | 10            |
| Spinnaker | Non-Spinnaker |

### Administrative Data

|                         |                     |
|-------------------------|---------------------|
| <b>Name:</b>            | Robert Ouellette    |
| <b>Address:</b>         | Privacy Protected   |
| <b>Email:</b>           |                     |
| <b>Primary Phone:</b>   |                     |
| <b>Secondary Phone:</b> |                     |
| <b>Yacht Club:</b>      | New York Yacht Club |

### Yacht

|  |                                   |
|--|-----------------------------------|
| <b>Yacht Name:</b> Eudora                          | <b>Sail Number:</b> USA 212       |
| <b>Designer:</b> Johnstone                         |                                   |
| <b>Manufacturer:</b> J-Boats                       | <b>Model:</b> J-160               |
| <b>Hull Serial Number:</b><br>TSP16022J90          | <b>Date Manufactured:</b><br>1996 |
| <b>Other Ratings:</b> ORC Club 2023:<br>APH: 494.2 | <b>Date Last Rated:</b>           |

### Boat Measurements

|   |   |                        |
|---|---|------------------------|
| <b>I:</b> 66.13                                 | <b>J:</b> 18.74                           | <b>LOA:</b> 52.76      |
| <b>P:</b> 62.01                                 | <b>E:</b> 23.93                           | <b>LWL:</b> 51.84      |
| <b>ISP:</b> 66.13                               | <b>SPL:</b> 0                             | <b>Draft:</b> Max 9.05 |
| <b>Py:</b>                                      | <b>Ey:</b>                                |                        |
| <b>Beam:</b> 14.52                              | <b>Displacement:</b> 34235                |                        |
| <b>Rig Type:</b> Sloop                          | <b>Rig:</b> Masthead                      |                        |
| <b>Keel Weight:</b> 11023                       | <b>Keel Material:</b> lead and steel      |                        |
| <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 |   |                        |

### Sails

| Headsails to be used (LP%) |     | Mainsail Measurements |       |
|----------------------------|-----|-----------------------|-------|
| <b>Headsail 1</b>          | 110 | <b>MHB</b>            | 0.69  |
| <b>Headsail 2</b>          |     | <b>MUW</b>            | 5.05  |
| <b>Headsail 3</b>          |     | <b>MTW</b>            | 9.09  |
| <b>Headsail 4</b>          |     | <b>MHW</b>            | 15.55 |
|                            |     | <b>MQW</b>            | 20.11 |

### Spinnakers to be used

| Spin #        | JC    | SMG   | Foot  | Luff  | Leech |
|---------------|-------|-------|-------|-------|-------|
| <b>Spin 1</b> | 24.74 | 42.34 | 43.14 | 77.58 | 66.8  |
| <b>Spin 2</b> |       |       |       |       |       |
| <b>Spin 3</b> |       |       |       |       |       |
| <b>Code 0</b> |       |       |       |       |       |

**Headsail Credit:** Cruising Headsail

### Variables

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

### Comments/Modifications

2024-Roller furling worked into base rating. No spin measurements. Revised, added oversized spin -2.

### Committee Use Only

| PHRF #: 17986              |             |                            |    |
|----------------------------|-------------|----------------------------|----|
| <b>Base Rating</b>         | -9          | <b>Non-Spin Adj.</b>       | 18 |
| <b>Genoa Spin Adj.</b>     | 0           | <b>Genoa Non-Spin Adj.</b> | 0  |
| <b>Mainsail Adj.</b>       | 1           | <b>Furling Adj.</b>        | 0  |
| <b>Spin. Area Adj.</b>     | -2          | <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           | 2024-04-07  |                            |    |