

## 2019 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2020, or upon change of ownership, whichever comes first.

**Certificate status:** Renewed

| Ratings   |               |
|-----------|---------------|
| 130       | 143           |
| Spinnaker | Non-Spinnaker |

### Administrative Data

|                         |                   |
|-------------------------|-------------------|
| <b>Name:</b>            | David Pedrick     |
| <b>Address:</b>         | Privacy Protected |
| <b>Email:</b>           |                   |
| <b>Primary Phone:</b>   |                   |
| <b>Secondary Phone:</b> |                   |
| <b>Yacht Club:</b>      | New York YC       |

### Boat Measurements

|                                          |                                       |                       |
|------------------------------------------|---------------------------------------|-----------------------|
| <b>I:</b> 39.93                          | <b>J:</b> 11.45                       | <b>LOA:</b> 35.35     |
| <b>P:</b> 45.24                          | <b>E:</b> 16.8                        | <b>LWL:</b> 29.86     |
| <b>ISP:</b> 39.93                        | <b>SPL:</b> 11.45                     | <b>Draft:</b> Max 6.5 |
| <b>Py:</b>                               | <b>Ey:</b>                            |                       |
| <b>Beam:</b> 12                          | <b>Displacement:</b> 15000            |                       |
| <b>Rig Type:</b> Sloop                   | <b>Rig:</b> Fractional                |                       |
| <b>Keel Weight:</b> 4465                 | <b>Keel Material:</b> Lead            |                       |
| <b>Composite Rigging:</b> no             | <b>Other Ballast:</b> None            |                       |
| <b>Mast Material:</b> Carbon             | <b>Spinnaker Type(s):</b> Symmetrical |                       |
| <b>Asymmetrical Spinnaker Tacked To:</b> |                                       |                       |

### Variables

|                                     |                               |
|-------------------------------------|-------------------------------|
| <b>Engine:</b> Inboard              | <b>Prop. Type:</b> Feathering |
| <b>Prop. Install:</b> Exposed Shaft | <b>Rudder:</b> Spade          |
| <b># of Blades:</b> 2               | <b>Keel:</b> Fin Keel         |

### Yacht

|                                                                          |                                |
|--------------------------------------------------------------------------|--------------------------------|
| <b>Yacht Name:</b> Star Dancer                                           | <b>Sail Number:</b> 50569      |
| <b>Designer:</b> Pedrick Yacht Designs                                   |                                |
| <b>Manufacturer:</b> Freedom Yachts                                      | <b>Model:</b> Freedom 35       |
| <b>Hull Serial Number:</b> FYC35050G495                                  | <b>Date Manufactured:</b> 1995 |
| <b>Other Ratings:</b> (ref. sistership "Jazz Fish," owner Dr. Paul Koch) | <b>Date Last Rated:</b>        |

### Sails

| Headsails to be used (LP%) |     | Mainsail Measurements |  |
|----------------------------|-----|-----------------------|--|
| <b>Headsail 1</b>          | 131 | <b>MHB</b>            |  |
| <b>Headsail 2</b>          | 110 | <b>MUW</b>            |  |
| <b>Headsail 3</b>          |     | <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> | 13 | 23  | 18   | 39   | 39    |
| <b>Spin 2</b> |    |     |      |      |       |
| <b>Spin 3</b> |    |     |      |      |       |
| <b>Code 0</b> |    |     |      |      |       |

**Headsail Credit:** Roller Furling

### Comments/Modifications

2019-Revision #1- Changed base rating to 132.

### Committee Use Only

| PHRF #: 14251              |     |                            |    |
|----------------------------|-----|----------------------------|----|
| <b>Base Rating</b>         | 132 | <b>Non-Spin Adj.</b>       | 13 |
| <b>Genoa Spin Adj.</b>     | -5  | <b>Genoa Non-Spin Adj.</b> | -5 |
| <b>Mainsail Adj.</b>       | 0   | <b>Furling Adj.</b>        | 3  |
| <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           |     | 06/13/2019                 |    |