

## 2020 PHRF-NB Membership/Rating Certificate

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

**Certificate status: Published**

| Ratings   |               |
|-----------|---------------|
| 90        | 98            |
| Spinnaker | Non-Spinnaker |

### Administrative Data

|                         |                          |
|-------------------------|--------------------------|
| <b>Name:</b>            | Tony Giarratana          |
| <b>Address:</b>         | Privacy Protected        |
| <b>Email:</b>           |                          |
| <b>Primary Phone:</b>   |                          |
| <b>Secondary Phone:</b> |                          |
| <b>Yacht Club:</b>      | Harbor Island Yacht Club |

### Boat Measurements

|  |   |                      |
|--|---|----------------------|
| <b>I:</b> 63                                 | <b>J:</b> 21.67                           | <b>LOA:</b> 51.25    |
| <b>P:</b> 56.58                              | <b>E:</b> 18.67                           | <b>LWL:</b> 37.5     |
| <b>ISP:</b> 63                               | <b>SPL:</b> 21.67                         | <b>Draft:</b> Max 11 |
| <b>Py:</b>                                   | <b>Ey:</b>                                |                      |
| <b>Beam:</b> 14                              | <b>Displacement:</b> 42637                |                      |
| <b>Rig Type:</b> Sloop                       | <b>Rig:</b> Masthead                      |                      |
| <b>Keel Weight:</b> 14600                    | <b>Keel Material:</b> Lead                |                      |
| <b>Composite Rigging:</b> no                 | <b>Other Ballast:</b> NO                  |                      |
| <b>Mast Material:</b> Aluminum               | <b>Spinnaker Type(s):</b><br>Asymmetrical |                      |
| <b>Asymmetrical Spinnaker Tacked To:</b> bow |   |                      |

### Variables

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

### Comments/Modifications

2020- Asym Retro Install + 12 plus Asym Retrofit Area +2=  
+14. No spinnaker pole. Rev 1 changed to 150% genoa  
from 105%. RHG

### Yacht

|   |                                   |
|---|-----------------------------------|
| <b>Yacht Name:</b> Bella  | <b>Sail Number:</b> 52015         |
| <b>Designer:</b> McCurdy & Rhodes                                   |                                   |
| <b>Manufacturer:</b> Hinckley                                       | <b>Model:</b> Sou'wester 52       |
| <b>Hull Serial Number:</b> 1113873                                  | <b>Date Manufactured:</b><br>2001 |
| <b>Other Ratings:</b> NE-PHRF: 66<br>Base / 69 Racing / 84 Cruising | <b>Date Last Rated:</b>           |

### Sails

| Headsails to be used (LP%) |     | Mainsail Measurements |  |
|----------------------------|-----|-----------------------|--|
| <b>Headsail 1</b>          | 150 | <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>            |  |

### Spinnakers to be used

| Spin #        | JC | SMG   | Foot  | Luff  | Leech |
|---------------|----|-------|-------|-------|-------|
| <b>Spin 1</b> | 22 | 35.89 | 36.05 | 65.78 | 59.55 |
| <b>Spin 2</b> |    |       |       |       |       |
| <b>Spin 3</b> |    |       |       |       |       |
| <b>Code 0</b> |    |       |       |       |       |

**Headsail Credit:** Roller Furling

### Committee Use Only

| PHRF #: 14919              |    |                            |    |
|----------------------------|----|----------------------------|----|
| <b>Base Rating</b>         | 72 | <b>Non-Spin Adj.</b>       | 22 |
| <b>Genoa Spin Adj.</b>     | 1  | <b>Genoa Non-Spin Adj.</b> | 1  |
| <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>           | 14 | <b>Spin Pole Adj.</b>      | 0  |
| <b>Committee Signature</b> |    | <b>Date</b>                |    |
| Katherine Rotsky           |    | 06/21/2020                 |    |