

## 2017 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2018, or upon change of ownership, whichever comes first.

**Certificate status:** Renewed

| Ratings   |               |
|-----------|---------------|
| 111       | 125           |
| Spinnaker | Non-Spinnaker |

### Administrative Data

|                         |                   |
|-------------------------|-------------------|
| <b>Name:</b>            | Richard Pedone    |
| <b>Address:</b>         | Privacy Protected |
| <b>Email:</b>           |                   |
| <b>Primary Phone:</b>   |                   |
| <b>Secondary Phone:</b> |                   |
| <b>Yacht Club:</b>      | Hingham           |

### Yacht

|   |                                |
|---|--------------------------------|
| <b>Yacht Name:</b> Talisman   | <b>Sail Number:</b> 14879      |
| <b>Designer:</b> S&S  |                                |
| <b>Manufacturer:</b> Tartan   | <b>Model:</b> Tartan 41 S&S    |
| <b>Hull Serial Number:</b> TR41053037   | <b>Date Manufactured:</b> 1974 |
| <b>Other Ratings:</b> PHRF NE 111<br>Racing 114 Cruising. 2013 ORR Cert attached. Boat was measured | <b>Date Last Rated:</b>        |

### Boat Measurements

|   |                   |   |
|---|-------------------|---|
| <b>I:</b> 54                                    | <b>J:</b> 17.3    | <b>LOA:</b> 41                            |
| <b>P:</b> 47.7                                  | <b>E:</b> 13.3    | <b>LWL:</b> 32.7                          |
| <b>ISP:</b> 54                                  | <b>SPL:</b> 19.33 | <b>Draft:</b> Max 6.3                     |
| <b>Py:</b>                                      |                   | <b>Ey:</b>                                |
| <b>Beam:</b> 12.3                               |                   | <b>Displacement:</b> 20767                |
| <b>Rig Type:</b> Sloop                          |                   | <b>Rig:</b> Masthead                      |
| <b>Keel Weight:</b> 9200                        |                   | <b>Keel Material:</b> Lead                |
| <b>Composite Rigging:</b> no                    |                   | <b>Other Ballast:</b> none                |
| <b>Mast Material:</b>                           |                   | <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>          | 152 | <b>MHB</b>            |  |
| <b>Headsail 2</b>          | 130 | <b>MUW</b>            |  |
| <b>Headsail 3</b>          | 140 | <b>MTW</b>            |  |
| <b>Headsail 4</b>          | 100 | <b>MHW</b>            |  |
|                            |     | <b>MQW</b>            |  |

### Spinnakers to be used

| Spin #        | JC    | SMG   | Foot  | Luff  | Leech |
|---------------|-------|-------|-------|-------|-------|
| <b>Spin 1</b> | 17.33 | 30.94 | 30.95 | 60.14 | 52.32 |
| <b>Spin 2</b> | 17.33 | 30    | 29.46 | 55    | 48.5  |
| <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> Skeg        |
| <b># of Blades:</b> 2               | <b>Keel:</b> Fin Keel      |

### Comments/Modifications

2017- +9 Asym, Fixed bow

### Committee Use Only

| PHRF #: 12575              |             |                            |    |
|----------------------------|-------------|----------------------------|----|
| <b>Base Rating</b>         | 102         | <b>Non-Spin Adj.</b>       | 23 |
| <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>     |             | <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> |                            |    |
| Katherine Rotsky           | 07/20/2017  |                            |    |