# 2016 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2017, or upon change of ownership, whichever comes first.

**Certificate status: Renewed** 

| Ratings   |               |  |
|-----------|---------------|--|
| 83        | 98            |  |
| Spinnaker | Non-Spinnaker |  |

#### **Administrative Data**

| Name:                   | Hodgson, Dawson & Ben |
|-------------------------|-----------------------|
| Address:                | Privacy Protected     |
| Email:                  |                       |
| <b>Primary Phone:</b>   |                       |
| <b>Secondary Phone:</b> |                       |
| Yacht Club:             |                       |

#### **Boat Measurements**

| <b>I:</b> 38.5                    | <b>J:</b> 11.5   | LOA: 32.8           |  |
|-----------------------------------|------------------|---------------------|--|
| <b>P:</b> 38                      | <b>E:</b> 13.5   | LWL: 29             |  |
| <b>ISP:</b> 43                    | <b>SPL:</b> 11.5 | Draft: Max 5.75     |  |
| Py:                               |                  | Ey:                 |  |
| <b>Beam:</b> 9.2                  | 25               | Displacement: 6500  |  |
| Rig Type: Sloop                   |                  | Rig:                |  |
| Keel Weight: 2500                 |                  | Keel Material: Lead |  |
| Composite Rigging: no             |                  | Other Ballast:      |  |
| Mast Material:                    |                  | Spinnaker Type(s):  |  |
|                                   |                  | Symmetrical         |  |
| Asymmetrical Spinnaker Tacked To: |                  |                     |  |

### **Variables**

| Engine: Inboard           | Prop. Type: Folding |
|---------------------------|---------------------|
| Prop. Install: Sail Drive | Rudder: Spade       |
| # of Blades: 2            | Keel:               |

#### **Yacht**

| Yacht Name: Grimace   | Sail Number: 43    |  |
|-----------------------|--------------------|--|
| Designer: Johnstone   |                    |  |
| Manufacturer: J/Boats | Model: J/100       |  |
| Hull Serial Number:   | Date Manufactured: |  |
| USPCK10043D505        | 2005               |  |
| Other Ratings:        | Date Last Rated:   |  |

#### Sails

| Headsails to be used (LP%) |     | Mainsail Measurements |  |
|----------------------------|-----|-----------------------|--|
|                            |     | МНВ                   |  |
| Headsail 1                 | 100 | MUW                   |  |
| Headsail 2                 | 138 | MTW                   |  |
| Headsail 3                 | 0   | MHW                   |  |
| Headsail 4 0               |     | MQW                   |  |

# Spinnakers to be used

| Spin # | JC   | SMG  | Foot | Luff  | Leech |
|--------|------|------|------|-------|-------|
| Spin 1 | 11.5 | 21.4 | 21.4 | 42.28 | 42.28 |
| Spin 2 | 11.5 | 20.7 | 20.7 | 42.28 | 42.28 |
| Spin 3 |      |      |      |       |       |
| Code 0 |      |      |      |       |       |

#### **Headsail Credit:**

## **Comments/Modifications**

2009: Can carry class spinnaker at 88sq.meter with this rating. If wanting to sail with J/100 Class Configuration will need new certificate. 2009 - 145% jib =-5 2012: RF credit in base rating; jib penalty changed from -5 to -3. 2013: neadsail chang

# **Committee Use Only**

| PHRF #: 11537       |    |                     |                |  |
|---------------------|----|---------------------|----------------|--|
| Base Rating         | 93 | Non-Spin Adj.       | 15             |  |
| Genoa Spin Adj.     | -1 | Genoa Non-Spin Adj. | -1             |  |
| Mainsail Adj.       | 0  | Furling Adj.        | 0              |  |
| Spin. Area Adj.     |    | Whisker Pole Adj.   |                |  |
| Prop. Adjustment    | 0  |                     |                |  |
| Mast Adj.           | 0  | Misc. Adj.          | 0              |  |
| Asym Adj.           |    | Spin Pole Adj.      | Spin Pole Adj9 |  |
| Committee Signature |    | Date                |                |  |
| Katherine Rotsky    |    | 05/01/2016          | 05/01/2016     |  |