# 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			
135	153		
Spinnaker	Non-Spinnaker		

#### **Administrative Data**

Name:	Lengel, James G.	
Address:	Privacy Protected	
Email:		
Primary Phone:		
Secondary Phone:		
Yacht Club:	Bristol YC	

# **Boat Measurements**

<b>I:</b> 43.5	<b>J:</b> 14	LOA: 38	
<b>P:</b> 44.5	<b>E:</b> 15.8	LWL: 30	
<b>ISP:</b> 0	<b>SPL:</b> 0	Draft: Max 5.83	
Py:		Ey:	
<b>Beam:</b> 10.5	,	Displacement: 12000	
Rig Type: Yawl		Rig:	
Keel Weight: 4200		Keel Material: Lead	
Composite Rigging: no		Other Ballast:	
Mast Material:		Spinnaker Type(s):	
Asymmetrical Spinnaker Tacked To:			

# **Variables**

Engine: Inboard	Prop. Type: Folding
Prop. Install: Exposed Shaft	Rudder: Spade
# of Blades: 2	Keel: Fin Keel

#### **Yacht**

Yacht Name: Top Cat	Sail Number: 8	
<b>Designer:</b> Schumacher		
Manufacturer: TPI	Model: Alerion Express 38	
<b>Hull Serial Number:</b>	Date Manufactured, 100	
TSPA3008H899	Date Manufactured: 1999	
Other Ratings:	Date Last Rated:	

### Sails

Headsails to be used		Mainsail Measurements		
(LP%)		MHB		
Headsail 1	90	MUW		
Headsail 2	0	MTW		
Headsail 3	0	MHW		
Headsail 4	0	MQW		

# Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1					
Spin 2					
Spin 3					
Code 0					

Headsail Credit: Cruising Headsail

# **Comments/Modifications**

2010: On appeal - Clerical error found..genoa credits of 6/12 were removed from rating. Credit for CHC of 6 remains..Spinnaker - 135 and non/spinnaker 153; b Base changed from 126 to 129.

# **Committee Use Only**

PHRF #: 11579				
Base Rating	129	Non-Spin Adj.	18	
Genoa Spin Adj.	0	Genoa Non-Spin Adj.	0	
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.	0	
Committee Signature		Date		
Katherine Rotsky		05/01/2016	05/01/2016	