# 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		
164	184	
Spinnaker	Non-Spinnaker	

#### **Administrative Data**

Name:	Mike Hackett	
Address:	Privacy Protected	
Email:		
Primary Phone:		
Secondary Phone:		
Yacht Club:		

### **Boat Measurements**

<b>I:</b> 43.7	<b>J:</b> 12.4	<b>LOA:</b> 32.6		
<b>P:</b> 38	<b>E:</b> 13.3	LWL: 28		
<b>ISP:</b> 0	<b>SPL:</b> 12	Draft: Max 6		
Py:		Ey:		
<b>Beam:</b> 11.75		Displacement: 11300		
Rig Type: Slo	ор	Rig: Masthead		
<b>Keel Weight:</b>	4000	Keel Material:		
<b>Composite R</b>	igging: no	Other Ballast:		
Mast Material: Aluminum		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: Escape Plan	Sail Number: 417
Designer: Catalina	
Manufacturer:	Model: Catalina 320
Hull Serial Number:	<b>Date Manufactured: 2010</b>
Other Ratings:	Date Last Rated:

## **Sails**

Headsails to be used (LP%)		Mainsail Measurements MHB
Headsail 1	130	MUW
Headsail 2	148	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**

2011: Larger headsail added and changed from solid to folding prop. 2011 - base rating changed to 156 2012: using asym.spinn.tacked to bow - no pole = +9 sec No spinnaker being used

## **Committee Use Only**

PHRF #: 13929				
Base Rating	156	Non-Spin Adj.	20	
Genoa Spin Adj.	2	Genoa Non-Spin Adj.	2	
Mainsail Adj.	0	Furling Adj.	6	
Spin. Area Adj.		Whisker Pole Adj.		
Prop. Adjustment	0	·		
Mast Adj.	0	Misc. Adj.	0	
Asym Adj.	0	Spin Pole Adj.	0	
Committee Signature		Date		
Katherine Rotsky		05/19/2019	05/19/2019	