# 2016 PHRF-NB Membership/Rating Certificate

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

**Certificate status: Published** 

Ratings		
75	88	
Spinnaker	Non-Spinnaker	

#### **Administrative Data**

Jacobsen, Ben		
Privacy Protected		
Sail Newport/Conanicut YC		

### **Boat Measurements**

I: 36.1	<b>J:</b> 9.7	<b>LOA:</b> 32.5		
<b>P:</b> 37	<b>E:</b> 15.9	<b>LWL:</b> 30.5		
<b>ISP:</b> 41.4	<b>SPL:</b> 17.2	Draft: Max 7.2		
Py:		Ey:		
<b>Beam:</b> 10.5		Displacement: 4468		
Rig Type: Sloop		Rig:		
Keel Weight: 1411		Keel Material: Lead alloy		
Composite Rigging: no		Other Ballast:		
Mast Material:		Spinnaker Type(s):		
		Asymmetrical		
Asymmetrical Spinnaker Tacked To: rsprit				

#### **Variables**

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

#### **Yacht**

Yacht Name: Avalanche The 5th	Sail Number: USA 33
Designer: Maxi Dolphin	
Manufacturer: Maxi Dolphin	Model: Crosscurrent 33
<b>Hull Serial Number:</b>	Date Manufactured:
MO3306G604	2006
Other Ratings:	Date Last Rated:

#### **Sails**

Headsails to be used (LP%)		Mainsail Me	asurements
Headsail 1	119	MUW	
Headsail 2	90	MTW	
Headsail 3	0	MHW	
Headsail 4	0	MQW	

## Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	17.1	29.6	29.7	48.3	41.3
Spin 2	17.1	28.8	28.9	49.9	42.2
Spin 3					
Code 0					

Headsail Credit: Roller Furling

#### **Comments/Modifications**

2013: Large Propulsion system Yanmar SUM20C tank (heavy) on deck.. Base rating was 66 -changed +6 (to 72 )seconds on appeal 8/13/13

## **Committee Use Only**

PHRF #: 11548			
Base Rating	72	Non-Spin Adj.	13
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	