

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	
98	110
Spinnaker	Non-Spinnaker

Administrative Data

Name:	John Bell
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	Bristol YC

Yacht

Yacht Name: Kiva	Sail Number: 60168
Designer: Rodger Martin	
Manufacturer: Aerodyne Yachts Ltd.	Model: Aerodyne 47
Hull Serial Number: XJF47001F000	Date Manufactured: 2000
Other Ratings: 2017 SE Florida PHRF (spinnaker) = 90; 2010 Lake Michigan non-spin = 93	Date Last Rated:

Boat Measurements

I: 53.8	J: 17.2	LOA: 46.6
P: 51.7	E: 18.4	LWL: 42.1
ISP: 53.8	SPL: 18.7	Draft: Max 6
Py:		Ey:
Beam: 14.3		Displacement: 25370
Rig Type: Sloop		Rig: Fractional
Keel Weight: 10330		Keel Material: Lead
Composite Rigging: no		Other Ballast: NO
Mast Material:		Spinnaker Type(s): Asymmetrical
Asymmetrical Spinnaker Tacked To: fsprit		

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	100	MHB	
Headsail 2	150	MUW	
Headsail 3	150	MTW	
Headsail 4		MHW	
		MQW	

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	18.7	30.4	31.9	58.1	50.1
Spin 2					
Spin 3					
Code 0					

Headsail Credit: Roller Furling

Variables

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

Comments/Modifications

Cruising accommodations made to base boat, 5.5KW generator, 2 x airconditioning units, 1 x A/C powered refrigeration unit, stern arch w/ davits and solar panels, 4 x 8D batteries in house bank, in-boom furling, anchor stowed on roller w/ 140' of 3/8 chain plus 220' rode
2017- +9 Asym on CL, -2 for % over J=7

Committee Use Only

PHRF #: 12476			
Base Rating	87	Non-Spin Adj.	19
Genoa Spin Adj.	1	Genoa Non-Spin Adj.	1
Mainsail Adj.	0	Furling Adj.	3
Spin. Area Adj.		Whisker Pole Adj.	
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	0
Asym Adj.	7	Spin Pole Adj.	0
Committee Signature	Date		
Katherine Rotsky	06/12/2017		