

2015 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2016, or upon change of ownership, whichever comes first.

Certificate status: Published

Ratings	
169	192
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Needleman, Martin
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	Bristol YC

Boat Measurements

I: 43.58	J: 14	LOA: 33.8
P: 38.05	E: 10.83	LWL: 26.6
ISP: 43.58	SPL: 14	Draft: Max 5.6
Py:	Ey:	
Beam: 10.6	Displacement: 11400	
Rig Type: Sloop	Rig: Masthead	
Keel Weight: 4600	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: Skeg
# of Blades: 2	Keel: Fin Keel

Yacht

Yacht Name: Voltaire	Sail Number:
Designer:	
Manufacturer: Sabre	Model: Sabre 34
Hull Serial Number: HWS3406M991	Date Manufactured: 1979
Other Ratings:	Date Last Rated:

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	140	MHB	
Headsail 2	0	MUW	
Headsail 3	0	MTW	
Headsail 4	0	MHW	
		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

Committee Use Only

PHRF #: 11322			
Base Rating	159	Non-Spin Adj.	23
Genoa Spin Adj.	4	Genoa Non-Spin Adj.	4
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	05/01/2015		