

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	
138	152
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Douglas Bernard Ellison
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	

Yacht

Yacht Name: Vayu	Sail Number: 43
Designer: Dixon	
Manufacturer: Hanse	Model: Moody41AC
Hull Serial Number: DE-MOO41043G213	Date Manufactured: 2013
Other Ratings: 152 NON-SPINNAKER 135 SPINNAKER	Date Last Rated:
Previous Name:	Previous Location:

Boat Measurements

I: 48.83	J: 14.5	LOA: 41.5
P: 50.08	E: 18.33	LWL: 35.58
ISP:	SPL:	Draft: Max 5.5
Py:	Ey:	
Beam: 13.08	Displacement: 21604	
Rig Type: Sloop	Rig: Fractional	
Keel Weight: 5919	Keel Material: Iron/lead	
Composite Rigging: no	Other Ballast:	
Mast Material:	Spinnaker Type(s): Asymmetrical	
Asymmetrical Spinnaker Tacked To: fsprit		

Sails

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

Non-Overlapping Headsail Standard:

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	17.5	26.46	30.83	60.69	50.85
Spin 2					
Spin 3					
Code 0					

Headsail Credit: Cruising Headsail

Variables

Engine: Inboard	Prop. Type: Solid
Prop. Install: Sail Drive	Rudder: Spade
# of Blades: 2	Keel: Full Keel

Comments/Modifications

2017- self tacking jib, in mast main furling, asymmetric roller furling, headsail furling. Asym +9 -6 bow sprit = +3.

Committee Use Only

PHRF #: 12607			
Base Rating	123	Non-Spin Adj.	17
Genoa Spin Adj.	0	Genoa Non-Spin Adj.	0
Mainsail Adj.	6	Furling Adj.	6
Spin. Area Adj.		Whisker Pole Adj.	
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	0
Asym Adj.	3	Spin Pole Adj.	0
Committee Signature	Date		
Katherine Rotsky	08/21/2017		