

2018 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2019, or upon change of ownership, whichever comes first.

Certificate status: Published

Ratings	
44	59
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Chris Hillios
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	American Yacht Club

Boat Measurements

I: 64.14	J: 19.19	LOA: 48.75
P: 60.2	E: 20.17	LWL: 45.43
ISP: 64.3	SPL: 0	Draft: Max 7.87
Py:	Ey:	
Beam: 15.58	Displacement: 30900	
Rig Type: Sloop	Rig: Fractional	
Keel Weight: 8752	Keel Material: Steel	
Composite Rigging: no	Other Ballast: NO	
Mast Material: Aluminum	Spinnaker Type(s): Asymmetrical	
Asymmetrical Spinnaker Tacked To:		

Variables

Engine: Inboard	Prop. Type: Folding
Prop. Install: Sail Drive	Rudder: Spade
# of Blades: 3	Keel: Strut/Bulb

Yacht

Yacht Name: Matilda	Sail Number: USA 70505
Designer: Judel/Vrolijk & Co	
Manufacturer: Hanse	Model: Hanse 505
Hull Serial Number: DE-HANU0025L314	Date Manufactured: 2014
Other Ratings:	Date Last Rated:

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	105	MHB	
Headsail 2		MUW	
Headsail 3		MTW	
Headsail 4		MHW	
		MQW	

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	20.39	31.35	35.12	65.54	58.99
Spin 2					
Spin 3					
Code 0					

Headsail Credit: Cruising Headsail

Comments/Modifications

2018- Asym +7 minus distance forward 2= +5

Committee Use Only

PHRF #: 13511			
Base Rating	33	Non-Spin Adj.	20
Genoa Spin Adj.	0	Genoa Non-Spin Adj.	0
Mainsail Adj.	0	Furling Adj.	6
Spin. Area Adj.		Whisker Pole Adj.	
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	0
Asym Adj.	5	Spin Pole Adj.	0
Committee Signature	Date		
Katherine Rotsky	08/16/2018		