

2022 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2023, or upon change of ownership, whichever comes first.

Certificate status: Renewed

Ratings	
-73	-53
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Madden, James
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	New York YC

Yacht

Yacht Name: Stark Raving Mad IV	Sail Number: USA 47003
Designer: Sean Carkeek	
Manufacturer: Premier Composites	Model: Carkeek 47 CTM
Hull Serial Number:	Date Manufactured: 2013
Other Ratings:	Date Last Rated:

Boat Measurements

I: 62.8	J: 18.73	LOA: 46.92
P: 65.3	E: 20.25	LWL: 44.1
ISP: 71.52	SPL: 27.6	Draft: Max 11.21
Py:	Ey:	
Beam: 14.08	Displacement: 13095	
Rig Type: Sloop	Rig: Fractional	
Keel Weight: 7800	Keel Material:	
Composite Rigging: yes	Other Ballast:	
Mast Material: Carbon	Spinnaker Type(s): Asymmetrical	
Asymmetrical Spinnaker Tacked To: fsprit		

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	96	MHB	4.9
Headsail 2	95	MUW	7.11
Headsail 3		MTW	9.61
Headsail 4		MHW	13.77
		MQW	17.15

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	27.35	40.58	43.78	79.68	70.31
Spin 2	27.35	42.86	43.64	80.81	68.47
Spin 3	27.35	35.25	41.17	78.51	69.39
Code 0					

Headsail Credit: n/a

Variables

Engine: Inboard	Prop. Type: Retractable
Prop. Install: Exposed Shaft	Rudder: Spade
# of Blades: 3	Keel: Fin Keel

Comments/Modifications

FKA - White Rhino 2
2021- Asym Factory Install Area -2. Changed sail number 60456. Revision #1. Revision 2, updated spin measurements. All sails documented.
2022- No changes.

Committee Use Only

PHRF #: 16947			
Base Rating	-69	Non-Spin Adj.	18
Genoa Spin Adj.	0	Genoa Non-Spin Adj.	0
Mainsail Adj.	-2	Furling Adj.	0
Spin. Area Adj.	-2	Whisker Pole Adj.	0
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	0
Committee Signature	Date		
Katherine Rotsky	07/01/2022		