

2021 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2022, or upon change of ownership, whichever comes first.

Certificate status: Published

Ratings	
90	105
Spinnaker	Non-Spinnaker

Administrative Data

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

Boat Measurements

I: 38.5	J: 11.5	LOA: 32.8
P: 38	E: 13.5	LWL: 29
ISP: 42.9	SPL: 0	Draft: Max 5.75
Py:	Ey:	
Beam: 9.28	Displacement: 6500	
Rig Type: Sloop	Rig: Fractional	
Keel Weight: 2450	Keel Material: Lead	
Composite Rigging: no	Other Ballast: no	
Mast Material: Aluminum	Spinnaker Type(s): Asymmetrical	
Asymmetrical Spinnaker Tacked To: bow		

Variables

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

Yacht

Yacht Name: Stark Raving Mad J-100	Sail Number: USA 70100
Designer: Johnston	
Manufacturer: TPI	Model: J-100
Hull Serial Number: #94	Date Manufactured: 2005
Other Ratings:	Date Last Rated:

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	155	MHB	
Headsail 2		MUW	
Headsail 3		MTW	
Headsail 4		MHW	
		MQW	

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	11.5	22.6	22.6	48.39	40.02
Spin 2					
Spin 3					
Code 0					

Headsail Credit: n/a

Comments/Modifications

2021- Oversized genoa -9/-12.

Committee Use Only

PHRF #: 16253			
Base Rating	99	Non-Spin Adj.	18
Genoa Spin Adj.	-9	Genoa Non-Spin Adj.	-12
Mainsail Adj.	0	Furling Adj.	0
Spin. Area Adj.	0	Whisker Pole Adj.	0
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	0
Committee Signature	Date		
Katherine Rotsky	09/03/2021		