105

Non-Spinnaker

Ratings

2022 PHRF-NB Membership/Rating Certificate

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

Certificate status: Renewed

Administrative Data

Name:	Robert Morton Richard Jaffe
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	New York YC/Newport YC

Boat Measurements

I: 40.6	J: 13.5	LOA: 34.5		
P: 41.5	E: 14.6	LWL: 29.5		
ISP: 43.85	SPL: 0	Draft: Max 6.5		
Py:		Ey:		
Beam: 11		Displacement: 7750		
Rig Type: Sloop		Rig: Fractional		
Keel Weight: 3400		Keel Material: Lead		
Composite Rigging: no		Other Ballast:		
Mast Material: Aluminum		Spinnaker Type(s):		
Asymmetrical Spinnaker Tacked To: fsprit				

Variables

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

Comments/Modifications

2022---J0 measures as a Reaching Headsail flown from original ISP with an SMG/SF Ratio of 48% for a -8 adjustment---WJM. Assume jibs are flown on the forestay. A2 flown from new ISP, A3 flown from old ISP.

Yacht

Yacht Name: Brigadoon	Sail Number: 333
Designer: Rod Johnstone	
Manufacturer: J Boats	Model: J-105 Mod
Hull Serial Number:	Date Manufactured:
TSP15236I899	1999
Other Ratings:	Date Last Rated:

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Spinnaker

Sails

Headsails to be used (LP%)		Mainsai	Mainsail Measurements		
		MHB	0.57		
Headsail 1	108	MUW	3.05		
Headsail 2	98	MTW	5.41		
Headsail 3		MHW	9.35		
Headsail 4		MQW	12.24		

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	17.11	28.17	27.62	49.92	42.11
Spin 2	17.11	23.78	26.01	46.25	39.29
Spin 3	17.11	10.93	22.77	43.31	37.27
Code 0					
Headsail Credit: n/a					

Committee Use Only

PHRF #: 16618					
Base Rating	93	Non-Spin Adj.	19		
Genoa Spin Adj.	0	Genoa Non-Spin Adj.	0		
Mainsail Adj.	1	Furling Adj.	0		
Spin. Area Adj.	-3	Whisker Pole Adj.	0		
Prop. Adjustment	0				
Mast Adj.	0	Misc. Adj.	-8		
Committee Signature		Date			
Museler, William		05/09/2022			