

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	
12	38
Spinnaker	Non-Spinnaker

Administrative Data

Name:	David Brodsky
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	New York YC

Yacht

Yacht Name: Odyssey	Sail Number: 711
Designer: Niels Jeppersen	
Manufacturer: X-Yachts	Model: X-50
Hull Serial Number: 27 6	Date Manufactured: 2006
Other Ratings: non	Date Last Rated:

Boat Measurements

I: 64.3	J: 18.2	LOA: 50
P: 64	E: 22.2	LWL: 43.11
ISP: 69.2	SPL: 18.2	Draft: Max 9.84
Py:	Ey:	
Beam: 14.04	Displacement: 27337	
Rig Type: Sloop	Rig: Fractional	
Keel Weight: 10934	Keel Material: Lead	
Composite Rigging: no	Other Ballast:	
Mast Material: Aluminum	Spinnaker Type(s): Asymmetrical Symmetrical	
Asymmetrical Spinnaker Tacked To: fsprit		

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	103	MHB	0.56
Headsail 2	102	MUW	4.07
Headsail 3		MTW	7.25
Headsail 4		MHW	12.89
		MQW	17.71

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	0	33.01	31.89	69.85	69.85
Spin 2	19.2	35.07	34.28	73.65	65.35
Spin 3	19.2	20.14	31.89	69.65	65.03
Code 0					

Headsail Credit: n/a

Variables

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

Comments/Modifications

No Asym Conversion adjustment due to Asym and Sym sail in use---WJM
2022- Genoa adj +9/+12, Main +3, Asym adj -6. Base 0.
Revision#1 , Added reaching headsail, measurements will follow. Revision #2, Increased base rating to 6.

Committee Use Only

PHRF #: 16914			
Base Rating	6	Non-Spin Adj.	17
Genoa Spin Adj.	9	Genoa Non-Spin Adj.	12
Mainsail Adj.	3	Furling Adj.	0
Spin. Area Adj.	-6	Whisker Pole Adj.	0
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	0
Committee Signature	Date		
Katherine Rotsky	06/22/2022		