

2023 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2024, or upon change of ownership, whichever comes first.

Certificate status: Published

Ratings	
85	103
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Peter Becker
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	American Yacht Club, NYYC

Yacht

Yacht Name: Young American #146	Sail Number: 146
Designer: J-Boats	
Manufacturer: J-Boats	Model: J-105
Hull Serial Number: 146	Date Manufactured: 1996
Other Ratings: 2022 YTRALIS changed the PHRF by -6 for new larger main	Date Last Rated:

Boat Measurements

I: 40.6	J: 13.5	LOA: 34.5
P: 41.5	E: 14.6	LWL: 29.5
ISP: 42.1	SPL: 0	Draft: Max 6.5
Py:	Ey:	
Beam: 11	Displacement: 8576	
Rig Type: Sloop	Rig: Fractional	
Keel Weight: 3400	Keel Material: Lead	
Composite Rigging: no	Other Ballast: no	
Mast Material: Aluminum	Spinnaker Type(s): Asymmetrical	
Asymmetrical Spinnaker Tacked To: rsprit		

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	100	MHB	3.69
Headsail 2	115	MUW	5.41
Headsail 3		MTW	7.81
Headsail 4		MHW	10.89
		MQW	13.06

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1					
Spin 2					
Spin 3					
Code 0					

Headsail Credit: n/a

Variables

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

Comments/Modifications

2020 - Std OD largest spinnaker 951 sq ft (89 sq m). 0 Area adj.
2021-Removed roller furler -3
2022-Oversized Main -4.
2023- Oversized Main -1 as compared to standard main area. Assume largest spinnaker 951 sq ft. Revised, Main adj -5.

Committee Use Only

PHRF #: 17347			
Base Rating	93	Non-Spin Adj.	18
Genoa Spin Adj.	0	Genoa Non-Spin Adj.	0
Mainsail Adj.	-5	Furling Adj.	0
Spin. Area Adj.	0	Whisker Pole Adj.	0
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	-3
Committee Signature	Date		
Katherine Rotsky	2023-04-27		