

2021 PHRF-NB Membership/Rating Certificate

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

Certificate status: Provisional

Ratings	
119	132
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Constantine Baris
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	New York Yacht Club

Yacht

Yacht Name: Dancing Bear III	Sail Number: 42134
Designer: Neils Helleberg	
Manufacturer: Alden Yachts	Model: Alden 50 CB CC
Hull Serial Number: 3831702	Date Manufactured: 1988
Other Ratings: YRALIS PHRF spin distance 120	Date Last Rated:

Boat Measurements

I: 60	J: 19.3	LOA: 50.3
P: 53.3	E: 18.8	LWL: 37.1
ISP: 60	SPL: 0	Draft: Max 10.1 / Min 5.33
Py:	Ey:	
Beam: 13.5	Displacement: 35000	
Rig Type: Sloop	Rig: Masthead	
Keel Weight: 13000	Keel Material: Lead	
Composite Rigging: no	Other Ballast: No	
Mast Material: Aluminum	Spinnaker Type(s): Asymmetrical	
Asymmetrical Spinnaker Tacked To: fsprit		

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	145	MHB	0.29
Headsail 2	105	MUW	3.06
Headsail 3		MTW	5.87
Headsail 4		MHW	11.04
		MQW	15.5

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	23.65	40.03	37.7	68.48	57.05
Spin 2	23.65	0	0	0	0
Spin 3					
Code 0					

Headsail Credit: n/a

Variables

Engine: Inboard	Prop. Type: Feathering
Prop. Install: Exposed Shaft	Rudder: Skeg
# of Blades: 3	Keel: Centerboard

Comments/Modifications

2021-Hollow leach +6, Asym retrofit area -4 plus Asym retro Instal +12= +8. Provisional, to be reviewed at the end of the season.

Committee Use Only

PHRF #: 15464			
Base Rating	102	Non-Spin Adj.	21
Genoa Spin Adj.	3	Genoa Non-Spin Adj.	3
Mainsail Adj.	6	Furling Adj.	0
Spin. Area Adj.	8	Whisker Pole Adj.	0
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	0
Committee Signature	Date		
Donald S Kern	2021-04-27		