

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	
35	55
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Eric Irwin
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	NYYC, CCA, Coasters Harbor YC

Yacht

Yacht Name: ALLIANCE	Sail Number: 52770
Designer: JOHNSTON	
Manufacturer: JBOAT	Model: J-122
Hull Serial Number: JBE22008A707	Date Manufactured: 2007
Other Ratings:	Date Last Rated:
Previous Name:	Previous Location:

Boat Measurements

I: 54.33	J: 15.16	LOA: 40
P: 51.33	E: 17.58	LWL: 34.58
ISP: 57.68	SPL: 7	Draft: Max 7.25
Py:	Ey:	
Beam: 11.91	Displacement: 14900	
Rig Type: Sloop	Rig: Fractional	
Keel Weight: 5600	Keel Material: Lead	
Composite Rigging: no	Other Ballast:	
Mast Material: Carbon	Spinnaker Type(s): Asymmetrical	
Asymmetrical Spinnaker Tacked To: rsprit		

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	110	MHB	0.44
Headsail 2	105	MUW	3.73
Headsail 3	100	MTW	6.69
Headsail 4		MHW	11.45
		MQW	14.73

Non-Overlapping Headsail Standard:

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	21.6	34.2	32.65	65.24	53.32
Spin 2	21.6	22.32	29.73	59.35	55.65
Spin 3					
Code 0					

Headsail Credit: Roller Furling

Variables

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

Comments/Modifications

2022- No changes. Revision #1 Added new Code Zero, removed adjustment.

2023- No changes.

Committee Use Only

PHRF #: 17776			
Base Rating	36	Non-Spin Adj.	19
Genoa Spin Adj.	0	Genoa Non-Spin Adj.	0
Mainsail Adj.	0	Furling Adj.	0
Spin. Area Adj.	-1	Whisker Pole Adj.	0
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	0
Committee Signature	Date		
Katherine Rotsky	2023-07-22		