

2019 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2020, or upon change of ownership, whichever comes first.

Certificate status: Renewed

Ratings	
140	160
Spinnaker	Non-Spinnaker

Administrative Data

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

Boat Measurements

I: 44.58	J: 12.75	LOA: 34.08
P: 42	E: 14.42	LWL: 31.33
ISP:	SPL: 0	Draft: Max 6.42
Py:	Ey:	
Beam: 11.42	Displacement: 13889	
Rig Type: Sloop	Rig: Fractional	
Keel Weight: 4804	Keel Material: Iron	
Composite Rigging: no	Other Ballast:	
Mast Material: Aluminum	Spinnaker Type(s): Asymmetrical	
Asymmetrical Spinnaker Tacked To: fsprit		

Variables

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

Yacht

Yacht Name: Lorelei	Sail Number: USA 140
Designer: Judel/Vrolijk	
Manufacturer: Hanse	Model: Hanse 348
Hull Serial Number: hang0021c818	Date Manufactured: April 2018
Other Ratings:	Date Last Rated:

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	103	MHB	
Headsail 2		MUW	
Headsail 3		MTW	
Headsail 4		MHW	
		MQW	

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	13.45	14.99	23.19	44.13	41.34
Spin 2					
Spin 3					
Code 0					

Headsail Credit: Roller Furling

Comments/Modifications

2019- Asym adjustment +9 minus distance forward -2, -7 for under girth spinnaker = -1 Code Zero not to be used with non-spinnaker rating.

Committee Use Only

PHRF #: 13804			
Base Rating	138	Non-Spin Adj.	19
Genoa Spin Adj.	0	Genoa Non-Spin Adj.	0
Mainsail Adj.	0	Furling Adj.	3
Spin. Area Adj.		Whisker Pole Adj.	
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	0
Asym Adj.	-1	Spin Pole Adj.	0
Committee Signature		Date	
Nannini, Mark		05/28/2019	