2023 PHRF-NB Membership/Rating Certificate

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

Certificate status: Published

Administrative Data

Boat Measurements

J: 16.2 **E:** 19.5

SPL: 0

1: 59.8

P: 57.8

Py: 0

ISP: 65.1

Beam: 13.4

Variables

Rig Type: Sloop

Keel Weight: 8488

Mast Material: Carbon

Name:	Jim Lussier
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	St Francis Yacht Club

Yacht

Sails

racht	
Yacht Name: eXpresso	Sail Number: USA 60874
Designer: Niels Jeppesen	
Manufacturer: X-Yachts	Model: Xp-44 DK
Hull Serial Number: XYA44218K111	Date Manufactur ed: 2012
Other Ratings: This boat was formerly known as XPatriate out of Riverside Yacht Club and has an ORC Club Certificate for 2021. XPatriate also raced under PHRF around Long Island Sound and other east coast PHRF area but I have been unable to find the certificates.	Date Last Rated:

Headsails to be used		Mainsail Measurement		
(LP%)		MHB	0.66	
Headsail 1	108	MUW	4.07	
Headsail 2	108	МТЖ	7.19	
Headsail 3	108	MHW	11.94	
Headsail 4	102	MQW	15.72	

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	20.08	37.24	35.93	71.03	61.12
Spin 2					
Spin 3					
Code 0	20.8	21.75	28.87	65.72	61.68
Headsail Credit: n/a					

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

LOA: 43.7

Draft: Max 8.8

Rig: Fractional

Asymmetrical

Displacement: 19070

Keel Material: Lead

Spinnaker Type(s):

LWL: 39

Ey: 0

Composite Rigging: no Other Ballast: NO

Asymmetrical Spinnaker Tacked To: fsprit

Comments/Modifications

2023- Base rating includes Carbon Bow Sprit, Deep Carbon Rudder. Asym Area Adj = -1. Mainsail adj + 2.

Committee Use Only

PHRF #: 17343				
Base Rating	21	Non-Spin Adj.	18	
Genoa Spin Adj.	0	Genoa Non-Spin Adj.	0	
Mainsail Adj.	2	Furling Adj.	0	
Spin. Area Adj.	-1	Whisker Pole Adj.	0	
Prop. Adjustment	0			

22	41	
Spinnaker	Non-Spinnaker	

Ratings

PHRF #: 17343				
Mast Adj.	0	Misc. Adj.	0	
Committee Signature		Date		
Katherine Rotsky		2023-04-26		