

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	
22	41
Spinnaker	Non-Spinnaker

Administrative Data

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

Yacht

Yacht Name: eXpresso	Sail Number: USA 60874
Designer: Niels Jeppesen	
Manufacturer: X-Yachts	Model: Xp-44 DK
Hull Serial Number: XYA44218K111	Date Manufactured: 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:

Boat Measurements

I: 59.8	J: 16.2	LOA: 43.7
P: 57.8	E: 19.5	LWL: 39
ISP: 65.1	SPL: 0	Draft: Max 8.8
Py: 0	Ey: 0	
Beam: 13.4	Displacement: 19070	
Rig Type: Sloop	Rig: Fractional	
Keel Weight: 8488	Keel Material: Lead	
Composite Rigging: no	Other Ballast: NO	
Mast Material: Carbon	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: Strut/Bulb

Comments/Modifications

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

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	108	MHB	0.66
Headsail 2	108	MUW	4.07
Headsail 3	108	MTW	7.19
Headsail 4	102	MHW	11.94
		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

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		

PHRF-NB
242 Wood St.
Swansea, MA 02777

PERFORMANCE HANDICAP RACING
FLEET OF NARRAGANSETT BAY

Office Use Only

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