

2021 PHRF-NB Membership/Rating Certificate

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

Certificate status: Renewed

Ratings	
69	85
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Brooke Mastrorio
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	SIRA

Boat Measurements

I: 46.5	J: 13.3	LOA: 35.25
P: 43.25	E: 15.5	LWL: 30.5
ISP: 49.6	SPL: 0	Draft: Max 7
Py:		Ey:
Beam: 11.5		Displacement: 10900
Rig Type: Sloop		Rig: Fractional
Keel Weight: 3900		Keel Material: Lead
Composite Rigging: no		Other Ballast:
Mast Material: Aluminum		Spinnaker Type(s): Asymmetrical
Asymmetrical Spinnaker Tacked To: rsprit		

Variables

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

Comments/Modifications

2011- Class sails -Roller furling included in ODR rating
2013:Added 155 jib: 2013 8/13 Chgd to 145 jib 2015: 105
genoa -small spinnaker-changed to 145 jib

Yacht

Yacht Name: Ursa	Sail Number: 203
Designer: Johnstone	
Manufacturer: Tillotson/Pearson	Model: J-109
Hull Serial Number: TSP19203J405	Date Manufactured: 2005
Other Ratings:	Date Last Rated:

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	145	MHB	
Headsail 2	105	MUW	
Headsail 3	105	MTW	
Headsail 4	0	MHW	
		MQW	

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	18.8	27.3	27.8	56.3	45.6
Spin 2	18.8	27.2	27.2	56.8	45.7
Spin 3	18.8	27.2	27.2	56.8	45.7
Code 0					

Headsail Credit: n/a

Committee Use Only

PHRF #: 15486			
Base Rating	75	Non-Spin Adj.	19
Genoa Spin Adj.	-6	Genoa Non-Spin Adj.	-9
Mainsail Adj.	0	Furling Adj.	0
Spin. Area Adj.	0	Whisker Pole Adj.	0
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	0
Committee Signature	Date		
Katherine Rotsky	04/01/2021		