

2020 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2021, or upon change of ownership, whichever comes first.

Certificate status: Renewed

Ratings

-3	18
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Lincoln Mossop
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	New York YC Jamestown YC

Yacht

Yacht Name: The Cat Came Back	Sail Number: USA 4212
Designer: Frers	
Manufacturer: Swan	Model: Club Swan 42
Hull Serial Number: F1-SWN42012C707	Date Manufactured: 2007
Other Ratings: 2019 PHRF-NB rating -3 spin 18 non spin	Date Last Rated:

Boat Measurements

I: 59.06	J: 16.34	LOA: 42.58
P: 56.56	E: 18.95	LWL: 37.04
ISP: 62.96	SPL: 23.95	Draft: Max 8.86
Py:	Ey:	
Beam: 12.89	Displacement: 15983	
Rig Type: Sloop	Rig: Fractional	
Keel Weight: 7046	Keel Material: Steel/lead	
Composite Rigging: no	Other Ballast: NO	
Mast Material: Carbon	Spinnaker Type(s): Asymmetrical	
Asymmetrical Spinnaker Tacked To: rsprit		

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	107	MHB	0.65
Headsail 2	107	MUW	4.56
Headsail 3	107	MTW	7.7
Headsail 4	95	MHW	12.3
		MQW	15.85

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	23.45	39.33	37.07	72.17	61.87
Spin 2					
Spin 3					
Code 0					

Headsail Credit: n/a

Variables

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

Comments/Modifications

2010: New rudder 18% more area, no deeper in depth and roughly same weight M = -1; New Spinnaker - SMG 39.3; luff length 72.17; leech 61.87 - N/C 2011: Custom rudder replaced with class rudder - penalty of -1 removed. 2012: Custom rudder (see 2010) replaced class rudder = -1 7/24/12 - Custom rudder removed - sailing as Club Swan 42 ODR - 2019 Rating Appeal, base moved to -3 based on results and observation. Rating to be reviewed at conclusion of season and is provisional. 2020-

Committee Use Only

PHRF #: 14858			
Base Rating	-3	Non-Spin Adj.	21
Genoa Spin Adj.	0	Genoa Non-Spin Adj.	0
Mainsail Adj.	0	Furling Adj.	0
Spin. Area Adj.	0	Whisker Pole Adj.	
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	0
Asym Adj.	0	Spin Pole Adj.	0
Committee Signature		Date	
Katherine Rotsky		06/04/2020	