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		
-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-	Date Manufactured:	
SWN42012C707	2007	
Other Ratings: 2016 PHRF-NB rating -6 spin 15 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		Mainsail Measurements		
(LP%)		МНВ		
Headsail 1	107	MUW		
Headsail 2	107	MTW		
Headsail 3	107	MHW		
Headsail 4	95	MQW		

Variables

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

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

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 of -1 removed. 2012: Custom rudder (see 2010) replaced class rudder = -17/24/12 -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.

Committee Use Only

PHRF #: 13743			
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.		Whisker Pole Adj.	
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	0
Asym Adj.	0	Spin Pole Adj.	0
Committee Signature	•	Date	
Katherine Rotsky		04/04/2019	