2018 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2019, or upon change of ownership, whichever comes first.

Certificate status: Published

Ratings		
108	127	
Spinnaker	Non-Spinnaker	

Administrative Data

Name:	Cronin, Paul
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	Woods Hole

Yacht

Yacht Name: Kincora	Sail Number: 17
Designer: Joubert-Nivelt	
Manufacturer: Archambault	Model: Archambault 31
Hull Serial Number:	Date Manufactured:
ARC31017G909	September 2009
Other Ratings: Lake Ontairo	
PHRF, see attached. Rating 115	Date Last Rated:
spin, 152 non-sp[in	

Boat Measurements

I: 39.73	J: 12.04	LOA: 31.33		
P: 39.63	E: 13.32	LWL: 27.59		
ISP: 45.11	SPL: 14.3	Draft: Max 6.23		
Py:		Ey:		
Beam: 10.6		Displacement: 6945		
Rig Type: Alum		Pigu Fractional		
frac kites, only frac a-sails		Rig: Fractional		
Keel Weight: 2976		Keel Material: Lead		
Composite Rigging: no		Other Ballast: NO		
Mast Material: Aluminum		Spinnaker Type(s):		
		Asymmetrical		
		Symmetrical		
Asymmetrical Spinnaker Tacked To: fsprit				

Sails

Headsails to be used		Mainsail Measurements	
(LP%)		МНВ	
Headsail 1	103	MUW	
Headsail 2	101	MTW	
Headsail 3	95	MHW	
Headsail 4		MQW	

Variables

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

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	13.48	22	22	44.61	44.61
Spin 2	13.48	22	23.77	41.7	37.24
Spin 3	13.48	16.46	21.95	39.03	37.66
Code 0					

Headsail Credit: n/a

Comments/Modifications

Mast head kite is light air running kite. Rig in not designed for reaching with mast head kite, with top 5 feet unsupported. So all reaching kites are much smaller and off fractional hoist. Sprit is shorter then MH sym pole. Stock boat with no modifications.

2017-Extended SPL/JC is included in base rating.

Committee Use Only

PHRF #: 12797				
Base Rating	108		Non-Spin Adj.	19
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			03/08/2018	