

2024 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2025, or upon change of ownership, whichever comes first.

Certificate status: Published

Ratings	
	251
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Matthew Mitchell Mitchell
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	Barrington Yacht Club

Yacht

Yacht Name: Kayros	Sail Number: 1
Designer: Roger Hewson	
Manufacturer: Sabre	Model: SABRE 28-1 (1-200)
Hull Serial Number:	Date Manufactured: 1974
Other Ratings:	Date Last Rated:
Previous Name:	Previous Location:

Boat Measurements

I: 36.2	J: 11.8	LOA: 28
P: 30.9	E: 11.6	LWL: 22.83
ISP: 36.2	SPL: 11.8	Draft: Max 4.33
Py:	Ey:	
Beam: 9.17	Displacement: 7400	
Rig Type: Sloop	Rig: Masthead	
Keel Weight: 2900	Keel Material:	
Composite Rigging: no	Other Ballast:	
Mast Material: Aluminum	Spinnaker Type(s): Symmetrical	
Asymmetrical Spinnaker Tacked To:		

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	130	MHB	
Headsail 2		MUW	
Headsail 3		MTW	
Headsail 4		MHW	
		MQW	

Non-Overlapping Headsail Standard:

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1					
Spin 2					
Spin 3					
Code 0					

Headsail Credit: Cruising Headsail

Variables

Engine: Inboard	Prop. Type: Solid
Prop. Install: Exposed Shaft	Rudder: Skeg
# of Blades: 2	Keel: Fin Keel

Comments/Modifications

2021- No spin onboard
2024-Solid prop +6

Committee Use Only

PHRF #: 18414			
Base Rating	210	Non-Spin Adj.	21
Genoa Spin Adj.	8	Genoa Non-Spin Adj.	8
Mainsail Adj.	0	Furling Adj.	6
Spin. Area Adj.	0	Whisker Pole Adj.	0
Prop. Adjustment	6		
Mast Adj.	0	Misc. Adj.	0
Committee Signature	Date		
Katherine Rotsky	2024-07-16		