

2023 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2024, or upon change of ownership, whichever comes first.

Certificate status: Published

Ratings	
75	96
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Mike Hirshland
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	

Yacht

Yacht Name: Meraki	Sail Number: 51722
Designer: German Frers	
Manufacturer: OY Nautor AB	Model: SWAN 442 TM
Hull Serial Number: SWN44138H898	Date Manufactured: 1998
Other Ratings: PHRF Long Island W/L Base 66; Distance 60 (2007); IMS GPH 615.1;	Date Last Rated:

Boat Measurements

I: 59.4	J: 16.75	LOA: 44.0
P: 52.67	E: 17.58	LWL: 34.60
ISP: 59.4	SPL: 16.75	Draft: Max 7.17
Py:	Ey:	
Beam: 13.7	Displacement: 25000	
Rig Type: Sloop	Rig: Masthead	
Keel Weight: 8400	Keel Material: lead	
Composite Rigging: no	Other Ballast:	
Mast Material: Carbon	Spinnaker Type(s): Symmetrical	
Asymmetrical Spinnaker Tacked To:		

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	149	MHB	0.49
Headsail 2	95	MUW	3.22
Headsail 3		MTW	5.94
Headsail 4		MHW	10.66
		MQW	14.17

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	0	30.1	30.1	58.5	58.5
Spin 2					
Spin 3					
Code 0					

Headsail Credit: Roller Furling

Variables

Engine: Inboard	Prop. Type: Folding
Prop. Install: Exposed Shaft	Rudder: Spade
# of Blades: 3	Keel: Fin Keel

Comments/Modifications

2022- Genoa adj +5.
2023- Corrected Model to Swan 442 TM , Main +2, roller furler +3.

Committee Use Only

PHRF #: 17821			
Base Rating	69	Non-Spin Adj.	21
Genoa Spin Adj.	1	Genoa Non-Spin Adj.	1
Mainsail Adj.	2	Furling Adj.	3
Spin. Area Adj.	0	Whisker Pole Adj.	0
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	0
Committee Signature	Date		
Katherine Rotsky	2023-08-19		