

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	
78	96
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Jack Clayton
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	BBSA

Yacht

Yacht Name: Melantho	Sail Number: 51791
Designer: Farr	
Manufacturer: Beneteau	Model: BENETEAU FIRST 36.7
Hull Serial Number: BEYN2049E202	Date Manufactured: 2002
Other Ratings: PHRF-ChesBay: 75	Date Last Rated:
Previous Name:	Previous Location:

Boat Measurements

I: 46.42	J: 13	LOA: 36
P: 45.42	E: 15.5	LWL: 30.25
ISP: 46.42	SPL: 13	Draft: Max 7.17
Py:	Ey:	
Beam: 11.33	Displacement: 12939	
Rig Type: Sloop	Rig: Fractional	
Keel Weight: 3851	Keel Material: Lead	
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	151	MHB	0.49
Headsail 2	140	MUW	3.18
Headsail 3	103	MTW	5.77
Headsail 4	95	MHW	9.84
		MQW	12.86

Non-Overlapping Headsail Standard:

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	13	23.39	22.51	45.8	45.8
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: Fin Keel

Comments/Modifications

2020- Rudder modification -3.
2023- Reduced Main +2

Committee Use Only

PHRF #: 17207			
Base Rating	78	Non-Spin Adj.	18
Genoa Spin Adj.	1	Genoa Non-Spin Adj.	1
Mainsail Adj.	2	Furling Adj.	0
Spin. Area Adj.	0	Whisker Pole Adj.	0
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	-3
Committee Signature		Date	
Katherine Rotsky		2023-04-13	