

2020 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2021, or upon change of ownership, whichever comes first.

Certificate status: Published

Ratings	
98	111
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Beach, Murray M.
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	Mattapoisett Yacht Club

Boat Measurements

I: 59.52	J: 17.16	LOA: 48
P: 53.5	E: 19	LWL: 39.6
ISP: 59.4	SPL: 0	Draft: Max 5.26
Py:	Ey:	
Beam: 14.33	Displacement: 32774	
Rig Type: Sloop	Rig: Masthead	
Keel Weight: 8500	Keel Material: Lead	
Composite Rigging: no	Other Ballast:	
Mast Material: Aluminum	Spinnaker Type(s): Asymmetrical	
Asymmetrical Spinnaker Tacked To: fsprit		

Variables

Engine: Inboard	Prop. Type: Feathering
Prop. Install: Thru Keel	Rudder: Spade
# of Blades: 3	Keel: Fin Keel

Yacht

Yacht Name: Meridian	Sail Number: 25391
Designer: Tim Jackett	
Manufacturer: Tartan	Model: Tartan 4600 (Mod)
Hull Serial Number: TAR46021A797	Date Manufactured: 1997
Other Ratings:	Date Last Rated:

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	150	MHB	
Headsail 2	125	MUW	
Headsail 3	100	MTW	
Headsail 4	85	MHW	
		MQW	

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	18.96	32.58	29.36	61.35	54.63
Spin 2	18.96	32.64	32.32	63.32	55.77
Spin 3					
Code 0					

Headsail Credit: Cruising Headsail

Comments/Modifications

2012:2' Swim platform added extending LOA to 48'; arch and davits over cockpit in 2005, est. wt. 500 lbs = M= -5
2017- Remove swim platform penalty.
2017 +9 Asym to bow sprit - 2 (distance forward to headstay)
2018- Asym credit 9 + bow sprit -3 = +6; Rev 1 - correct Asym credit from 12 to 9. Rev 2 Asym credit +12 plus bow sprit -3 = +9
2020-Asym Retrofit Area -2 plus Asym Retro Install Adj +9 = +7

Committee Use Only

PHRF #: 15212			
Base Rating	84	Non-Spin Adj.	20
Genoa Spin Adj.	1	Genoa Non-Spin Adj.	1
Mainsail Adj.	0	Furling Adj.	6
Spin. Area Adj.		Whisker Pole Adj.	
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	0
Asym Adj.	7	Spin Pole Adj.	0
Committee Signature		Date	
Katherine Rotsky		08/08/2020	