

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	
54	62
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Michael Morandi
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	New York

Boat Measurements

I: 59.7	J: 17.5	LOA: 46.5
P: 58.3	E: 19.7	LWL: 39
ISP:	SPL:	Draft: Max 7.5
Py:	Ey:	
Beam: 13.7	Displacement: 27400	
Rig Type: Sloop	Rig: Fractional	
Keel Weight: 11500	Keel Material: Lead	
Composite Rigging: no	Other Ballast:	
Mast Material: Aluminum	Spinnaker Type(s): Asymmetrical	
Asymmetrical Spinnaker Tacked To: rsprit		

Variables

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

Yacht

Yacht Name: MARIVAL	Sail Number: 60306
Designer: Norlin/Östmann	
Manufacturer: Sweden Yachts	Model: Sweden Yachts 45
Hull Serial Number: SWY45039H303	Date Manufactured: 2003
Other Ratings: PHRF N.E. 48Racing 57Cruising	Date Last Rated:

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	90	MHB	
Headsail 2		MUW	
Headsail 3		MTW	
Headsail 4		MHW	
		MQW	

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	0	0	0	0	0
Spin 2	18.9	16.42	27.23	58.07	53.05
Spin 3					
Code 0					

Headsail Credit: Cruising Headsail

Comments/Modifications

2018- Asym Credit +9 minus 3 for bow sprit = +6. Penalty given for undersized Code Zero.

Committee Use Only

PHRF #: 13046			
Base Rating	51	Non-Spin Adj.	20
Genoa Spin Adj.	-9	Genoa Non-Spin Adj.	-15
Mainsail Adj.	0	Furling Adj.	6
Spin. Area Adj.		Whisker Pole Adj.	
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	0
Asym Adj.	6	Spin Pole Adj.	0
Committee Signature		Date	
Katherine Rotsky		05/29/2018	