

2021 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2022, or upon change of ownership, whichever comes first.

Certificate status: Published

Ratings

87	102
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Michael DiMella
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	

Boat Measurements

I: 54.1	J: 15.2	LOA: 39.7
P: 53.2	E: 18.4	LWL: 35.5
ISP: 54.1	SPL: 0	Draft: Max 6.8
Py:	Ey:	
Beam: 13.3	Displacement: 18519	
Rig Type: Sloop	Rig: Fractional	
Keel Weight: 6426	Keel Material: Iron	
Composite Rigging: no	Other Ballast: No	
Mast Material: Aluminum	Spinnaker Type(s): Asymmetrical	
Asymmetrical Spinnaker Tacked To: rsprit		

Variables

Engine: Inboard	Prop. Type: Folding
Prop. Install: Sail Drive	Rudder: Spade
# of Blades: 2	Keel: Strut/Bulb

Yacht

Yacht Name: Sea Gate	Sail Number: 60086
Designer: Judel/Vrolijk	
Manufacturer: Hanse	Model: Hanse 400
Hull Serial Number: DE-HANJ0673K112	Date Manufactured: 2012
Other Ratings: PHRF-NE: 93	Date Last Rated:

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	135	MHB	
Headsail 2	95	MUW	
Headsail 3		MTW	
Headsail 4		MHW	
		MQW	

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	18.2	30.28	29	61.38	55.15
Spin 2	15.7	21.78	28.81	58	56.79
Spin 3					
Code 0					

Headsail Credit: n/a

Comments/Modifications

2018- Asym credit +9 minus pole penalty -2= +7.
2019- Dropped 140% headsail.
2020-Asym retro fit area -4, asym retro install adj +7=+3.

Committee Use Only

PHRF #: 15833			
Base Rating	78	Non-Spin Adj.	18
Genoa Spin Adj.	6	Genoa Non-Spin Adj.	6
Mainsail Adj.	0	Furling Adj.	0
Spin. Area Adj.	3	Whisker Pole Adj.	0
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	0
Committee Signature	Date		
Katherine Rotsky	05/14/2021		