

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	
75	94
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Dwight McMillan
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	Barrington YC

Yacht

Yacht Name: Aviato	Sail Number: 52209
Designer: Rod Johnstone	
Manufacturer: J/Boats	Model: J/109
Hull Serial Number: TSP19174B404	Date Manufactured: 2004
Other Ratings:	Date Last Rated:
Previous Name:	Previous Location:

Boat Measurements

I: 46.5	J: 13.3	LOA: 35.25
P: 43.25	E: 15.5	LWL: 30.5
ISP: 49.6	SPL: 18.8	Draft: Max 7
Py:	Ey:	
Beam: 11.5	Displacement: 10900	
Rig Type: Sloop	Rig: Fractional	
Keel Weight: 3900	Keel Material: Lead	
Composite Rigging: no	Other Ballast:	
Mast Material: Aluminum	Spinnaker Type(s): Asymmetrical	
Asymmetrical Spinnaker Tacked To: rsprit		

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	105	MHB	
Headsail 2	0	MUW	
Headsail 3	0	MTW	
Headsail 4	0	MHW	
		MQW	

Non-Overlapping Headsail Standard:

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	18.8	29.8	29.9	57	46.8
Spin 2	18.8	26.7	27	58.8	46.4
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

2017: changed name from Resolve to Aviato - all other fields stay same as 2016 cert
2017- larger spin 120 sq meter = -3
2018 - Genoa adjustment per Standard Adjustments Par. 1B: -9 for the 145% genoa.
2018-revision- removed the 145% genoa = 0 adj.

Committee Use Only

PHRF #: 12700			
Base Rating	75	Non-Spin Adj.	19
Genoa Spin Adj.	0	Genoa Non-Spin Adj.	0
Mainsail Adj.	0	Furling Adj.	0
Spin. Area Adj.		Whisker Pole Adj.	
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	0
Asym Adj.	-3	Spin Pole Adj.	0
Committee Signature	Date		
Katherine Rotsky	02/21/2018		