

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

79	89
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Paul Kanev
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	na

Yacht

Yacht Name: Momentum	Sail Number: Usa 51020
Designer: McCurdy & Rhodes	
Manufacturer: Hinckley	Model: Hinckley sou'wester 51
Hull Serial Number: HRH51020J293	Date Manufactured: 1993
Other Ratings: 2015 PHRF-NB rating- 7579- 76 spinnaker/ 92 non spinnaker	Date Last Rated:

Boat Measurements

I: 65	J: 20	LOA: 51
P: 57	E: 21	LWL: 37.5
ISP: 65	SPL: 0	Draft: Max 7.5
Py:		Ey:
Beam: 14		Displacement: 37500
Rig Type: Cutter		Rig: Fractional
Keel Weight: 14000		Keel Material: Lead
Composite Rigging: no		Other Ballast:
Mast Material: Carbon		Spinnaker Type(s): Asymmetrical
Asymmetrical Spinnaker Tacked To: fsprit		

Variables

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

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	135	MHB	
Headsail 2	92	MUW	
Headsail 3		MTW	
Headsail 4		MHW	
		MQW	

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	23.3	38.06	37.73	67.52	58.73
Spin 2					
Spin 3					
Code 0					

Headsail Credit: Roller Furling

Comments/Modifications

2015: Asym spinnaker = +9: retract. Bs tacked 40 inches ahead of stem= 1.16% = -5: Net gain = 4.
2018- Asym credit +12 plus fixed sprit -5 = +7.
2020- Asym Retrofit Area -2 plus Asym Retro Install Adj +9= +7. Revision #1 LWL revised to 37.5 = Asym retrofit area -2, Astym Retro Install Adj +12=+10

Committee Use Only

PHRF #: 16162			
Base Rating	60	Non-Spin Adj.	20
Genoa Spin Adj.	6	Genoa Non-Spin Adj.	6
Mainsail Adj.	0	Furling Adj.	3
Spin. Area Adj.	10	Whisker Pole Adj.	0
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	0
Committee Signature	Date		
Katherine Rotsky	07/26/2021		