

2024 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2025, or upon change of ownership, whichever comes first.

Certificate status: Published

Ratings	
46	54
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Turchetta, Jay
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	Safe Harbors

Yacht

Yacht Name: Amadeus V	Sail Number: 43
Designer: Niels Jeppesen	
Manufacturer: X-Yachts	Model: Xp-38
Hull Serial Number: XYA38537E313	Date Manufactured: 2013
Other Ratings: ORR	Date Last Rated:

Boat Measurements

I: 52.95	J: 14.27	LOA: 37.99
P: 52	E: 17.72	LWL: 33.99
ISP: 58.38	SPL: 18.56	Draft: Max 7.87
Py:	Ey:	
Beam: 12.14	Displacement: 14936	
Rig Type: Sloop	Rig: Fractional	
Keel Weight: 6085	Keel Material: Lead	
Composite Rigging: yes	Other Ballast:	
Mast Material: Carbon	Spinnaker Type(s): Asymmetrical	
Asymmetrical Spinnaker Tacked To: fsprit		

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	106	MHB	0.67
Headsail 2	100	MUW	3.83
Headsail 3	0	MTW	6.7
Headsail 4	0	MHW	11.49
		MQW	14.81

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	18.55	30.3	33.4	63.4	58.22
Spin 2	18.55	33.35	32.3	65.7	56.85
Spin 3	18.55	27.6	30.7	63.7	55.5
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 Asym +9 -9 bow sprit =0 Carbon rigging NC
2018- Asym Adjustment per 3A- +7 minus 9 for bow sprit = -2.
2020-Asym Retrofit Area -2 plus Asym Retro Install +7= +5 Adj as per table E.
2022- Asym retrofit -2, plus Asym retro install +7= +5.
2023- Asym Area -2 plus Asym Install +11 = +9
2024- Asymm retrofit -4 plus Asym retro install +11 as per standard spin area 1399sq ft. Revised cert with main measurements +1 Revised spin area 1600. New adj Asymm retro area -2 plus asym retro install +11=

Committee Use Only

PHRF #: 18310			
Base Rating	36	Non-Spin Adj.	17
Genoa Spin Adj.	0	Genoa Non-Spin Adj.	0
Mainsail Adj.	1	Furling Adj.	0
Spin. Area Adj.	9	Whisker Pole Adj.	0
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	0
Committee Signature	Date		
Katherine Rotsky	2024-06-07		