

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	
52	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: USA 43
Designer: Niels Jeppesen	
Manufacturer: X-Yachts	Model: Xp-38
Hull Serial Number: XYA38537E313	Date Manufactured: 2013
Other Ratings: ORR	Date Last Rated:
Previous Name:	Previous Location:

Boat Measurements

I: 52.95	J: 14.27	LOA: 37.99
P: 52	E: 17.72	LWL: 33.99
ISP: 58.38	SPL: 0	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	100	MHB	0.67
Headsail 2		MUW	3.83
Headsail 3		MTW	6.7
Headsail 4		MHW	11.49
		MQW	14.81

Non-Overlapping Headsail Standard:

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	18.55	29.35	29.4	63.55	48.8
Spin 2					
Spin 3					
Code 0	18.55	22.95	30.51	58.27	54.52

Headsail Credit: n/a

Variables

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

Comments/Modifications

2024- Asym retro Install adj +11, Main +1 Revised sail area to 1600 as per WJM. New adjustments Asymm retrofit area +4 plus Asym retro install adj +11= +15

Committee Use Only

PHRF #: 18416			
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.	15	Whisker Pole Adj.	0
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	0
Committee Signature	Date		
Katherine Rotsky	2024-07-18		