

2022 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2023, or upon change of ownership, whichever comes first.

Certificate status: Published

Ratings	
-77	-53
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Merz, Carl
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	IYAC

Boat Measurements

I: 71.7	J: 20.47	LOA: 56.67
P: 75.62	E: 23.06	LWL: 52.5
ISP: 82.91	SPL: 31.16	Draft: Max 12.7
Py:	Ey:	
Beam: 14.3	Displacement: 26704	
Rig Type: Sloop	Rig: Fractional	
Keel Weight: 8000	Keel Material: Lead	
Composite Rigging: yes	Other Ballast:	
Mast Material: Carbon	Spinnaker Type(s): Asymmetrical	
Asymmetrical Spinnaker Tacked To:		

Variables

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

Comments/Modifications

2021- Added bow sprit, increased by 1 ft.
2022- Changed acct names. Revision #1, updated sail number. Revision #2 add Lead to keel material.

Yacht

Yacht Name: Outlander	Sail Number: USA 747
Designer: CTM	
Manufacturer: McConaghy	Model: Reichel Pugh 57
Hull Serial Number: IMPLKRLJ204	Date Manufactured: 2003
Other Ratings:	Date Last Rated:

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	103	MHB	0.23
Headsail 2		MUW	5.8
Headsail 3		MTW	9.48
Headsail 4		MHW	14.89
		MQW	18.89

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	24.6	47.15	49.57	91.5	79.23
Spin 2	24.6	25.19	33.4	80.71	76.7
Spin 3					
Code 0					

Headsail Credit: n/a

Committee Use Only

PHRF #: 16234			
Base Rating	-72	Non-Spin Adj.	18
Genoa Spin Adj.	0	Genoa Non-Spin Adj.	0
Mainsail Adj.	1	Furling Adj.	0
Spin. Area Adj.	-6	Whisker Pole Adj.	0
Prop. Adjustment	0		
Mast Adj.		Misc. Adj.	0
Committee Signature		Date	
Katherine Rotsky		05/19/2022	