

2022 PHRF-NB Membership/Rating Certificate

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

Certificate status: Provisional

Ratings	
82	114
Spinnaker	Non-Spinnaker

Administrative Data

Name:	NEKA NEKA
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	North East Keelboat Alliance

Yacht

Yacht Name: Aranha	Sail Number: USA 77870
Designer: Hobie Alter	
Manufacturer:	Model: Hobie 33 Mod
Hull Serial Number: 007	Date Manufactured:
Other Ratings:	Date Last Rated:

Boat Measurements

I: 34.7	J: 13.82	LOA: 33
P: 38.1	E: 13.5	LWL: 30.4
ISP: 42.29	SPL: 14.32	Draft: Max 5.5
Py:	Ey:	
Beam: 8	Displacement: 4532	
Rig Type: sloop	Rig: Fractional	
Keel Weight: 1900	Keel Material: Iron/lead	
Composite Rigging: no	Other Ballast:	
Mast Material: Carbon	Spinnaker Type(s): Symmetrical	
Asymmetrical Spinnaker Tacked To:		

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	109	MHB	0.52
Headsail 2	105	MUW	3.51
Headsail 3	105	MTW	6.06
Headsail 4	100	MHW	9.64
		MQW	11.81

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	0	25.62	25.59	43.63	43.63
Spin 2					
Spin 3					
Code 0					

Headsail Credit: n/a

Variables

Engine: Outboard	Prop. Type: Retractable
Prop. Install: Drop Box	Rudder: Spade
# of Blades: 0	Keel: Fin Keel

Comments/Modifications

2022-Carbon Mast adj. -3. Carbon rudder adj. -1, Genoa +9/+12, Main -6, Spin -10.

Committee Use Only

PHRF #: 17108		
Base Rating	93	Non-Spin Adj. 19
Genoa Spin Adj.	9	Genoa Non-Spin Adj. 12
Mainsail Adj.	-6	Furling Adj. 0
Spin. Area Adj.	-10	Whisker Pole Adj. 0
Prop. Adjustment	0	
Mast Adj.	-3	Misc. Adj. -1
Committee Signature	Date	
Museler, William	08/24/2022	