

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	
87	109
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Tristan Mouligne
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	Ida Lewis YC

Yacht

Yacht Name: Samba Solo	Sail Number: 301
Designer: Rodger Martin	
Manufacturer: Holby Marine	Model: QUEST 30
Hull Serial Number: HO112943001	Date Manufactured: 1994
Other Ratings:	Date Last Rated:

Boat Measurements

I: 41	J: 10.6	LOA: 30
P: 39	E: 14	LWL: 27.5
ISP: 44.3	SPL: 0	Draft: Max 6.9
Py:	Ey:	
Beam: 11.5	Displacement: 6650	
Rig Type: Sloop	Rig: Fractional	
Keel Weight: 1675	Keel Material: Lead	
Composite Rigging: yes	Other Ballast:	
Mast Material: Carbon	Spinnaker Type(s): Asymmetrical	
Asymmetrical Spinnaker Tacked To: rsprit		

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	102	MHB	0.26
Headsail 2		MUW	3.9
Headsail 3		MTW	6.82
Headsail 4		MHW	10.73
		MQW	12.73

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	17.1	30.87	30.87	50.2	45.54
Spin 2	17.1	30.79	30.69	50.57	45.56
Spin 3					
Code 0	17.1	16.21	21.59	46.98	41.5

Headsail Credit: n/a

Variables

Engine: Outboard	Prop. Type:
Prop. Install:	Rudder: Outboard
# of Blades:	Keel: Fin Keel

Comments/Modifications

2024- Added another spin. Oversized spin -2, Undersized headsails +9/+12. Boat mod -4

Committee Use Only

PHRF #: 18387			
Base Rating	84	Non-Spin Adj.	17
Genoa Spin Adj.	9	Genoa Non-Spin Adj.	12
Mainsail Adj.	0	Furling Adj.	0
Spin. Area Adj.	-2	Whisker Pole Adj.	0
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	-4
Committee Signature	Date		
Katherine Rotsky	2024-07-01		