

2021 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2022, or upon change of ownership, whichever comes first.

Certificate status: Published

Ratings	
84	104
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Phil Haydon
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	Constitution YC

Yacht

Yacht Name: Cepheus	Sail Number: 33006
Designer: Roger Martin	
Manufacturer: Holby Marine	Model: Quest 33S
Hull Serial Number: HXY330066203	Date Manufactured: 2002
Other Ratings: 99 Spinn, 115 non Spin PHRF NB 2016 by previous owner Asaro, Matthew	Date Last Rated:

Boat Measurements

I: 43	J: 11.5	LOA: 32.5
P: 41	E: 15	LWL: 27.5
ISP: 45.5	SPL: 0	Draft: Max 6.75
Py:	Ey:	
Beam: 11.3	Displacement: 9000	
Rig Type: Sloop	Rig: Fractional	
Keel Weight: 1950	Keel Material: Lead	
Composite Rigging: no	Other Ballast: No	
Mast Material: Carbon	Spinnaker Type(s): Asymmetrical	
Asymmetrical Spinnaker Tacked To: rsprit		

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	105	MHB	0.5
Headsail 2		MUW	3.73
Headsail 3		MTW	6.75
Headsail 4		MHW	11.3
		MQW	13.55

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	18	32.24	32.12	53.54	46.72
Spin 2	18	26.69	28.47	52.62	43.63
Spin 3	18	18.25	24.16	48.42	43.9
Code 0					

Headsail Credit: n/a

Variables

Engine: Inboard	Prop. Type: Folding
Prop. Install: Sail Drive	Rudder: Spade
# of Blades: 2	Keel: Strut/Bulb

Comments/Modifications

2019-Standard Quest 33 of 96 minus larger mast (-6) and (-3) for oversized mainsail girths.=81.
Furler below deck. This is a Provisional rating to be reviewed at the end of 2019 before issuing 2020 certificate.
2020-Asym Factory Install Area -3.

Committee Use Only

PHRF #: 15429			
Base Rating	96	Non-Spin Adj.	17
Genoa Spin Adj.	0	Genoa Non-Spin Adj.	0
Mainsail Adj.	-3	Furling Adj.	0
Spin. Area Adj.	-3	Whisker Pole Adj.	0
Prop. Adjustment	0		
Mast Adj.	-6	Misc. Adj.	0
Committee Signature	Date		
Katherine Rotsky	04/15/2021		