

2019 PHRF-NB Membership/Rating Certificate

This certificate expires on April 30, 2020, or upon change of ownership, whichever comes first.

Certificate status: Provisional

Ratings	
41	59
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Geoffrey Van Gorkom
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	

Boat Measurements

I: 52.58	J: 14.75	LOA: 39.67
P: 49.83	E: 18	LWL: 34.58
ISP: 56.5	SPL: 17.58	Draft: Max 8
Py:	Ey:	
Beam: 12.42	Displacement: 13797	
Rig Type: Sloop	Rig: Fractional	
Keel Weight: 5275	Keel Material: Lead	
Composite Rigging: no	Other Ballast: no	
Mast Material: Carbon	Spinnaker Type(s): Asymmetrical	
Asymmetrical Spinnaker Tacked To: fsprit		

Variables

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

Yacht

Yacht Name: Resolute IV	Sail Number: 9393
Designer: Neils Jeppesen	
Manufacturer: X-Yachts	Model: IMX 40
Hull Serial Number: 70	Date Manufactured: 2001
Other Ratings: NE PHRF 42, IRC 1.092	Date Last Rated:

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	153	MHB	
Headsail 2	148	MUW	
Headsail 3	130	MTW	
Headsail 4	96	MHW	
		MQW	

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	17.58	31.15	30.35	64.2	52.35
Spin 2	17.58	23.93	25.24	54.93	48.27
Spin 3					
Code 0					

Headsail Credit: n/a

Comments/Modifications

ISP Change - 7.4% increase = -3. Asymmetrical spin on C/L = +5. Extended SPL to 119% = -6 Net Assy. Adj. = -4
Displacement Change: weight reduced by 3.5%, -1

Committee Use Only

PHRF #: 14188			
Base Rating	42	Non-Spin Adj.	18
Genoa Spin Adj.		Genoa Non-Spin Adj.	
Mainsail Adj.		Furling Adj.	
Spin. Area Adj.		Whisker Pole Adj.	
Prop. Adjustment			
Mast Adj.		Misc. Adj.	-1
Asym Adj.	-4	Spin Pole Adj.	
Committee Signature		Date	
Nannini, Mark		06/03/2019	