

2022 PHRF-NB Membership/Rating Certificate

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

Certificate status: Renewed

Ratings	
48	65
Spinnaker	Non-Spinnaker

Administrative Data

Name:	Wesley Bright
Address:	Privacy Protected
Email:	
Primary Phone:	
Secondary Phone:	
Yacht Club:	IYAC/NYYC

Yacht

Yacht Name: Twist & Shout	Sail Number: USA 30014
Designer: Mark Mills	
Manufacturer: US Watercraft	Model: C&C 30
Hull Serial Number:	Date Manufactured: 2015
Other Ratings: PHRF-NE 42, IRC 1.122	Date Last Rated:
Previous Name:	Previous Location:

Boat Measurements

I: 40	J: 11.3	LOA: 30.01
P: 41.83	E: 13.94	LWL: 28.7
ISP: 46.16	SPL: 18.53	Draft: Max 7.5
Py:	Ey:	
Beam: 9.8	Displacement: 3995	
Rig Type: Sloop	Rig: Fractional	
Keel Weight: 2000	Keel Material: Lead	
Composite Rigging: no	Other Ballast:	
Mast Material: Carbon	Spinnaker Type(s): Asymmetrical	
Asymmetrical Spinnaker Tacked To: fsprit		

Sails

Headsails to be used (LP%)		Mainsail Measurements	
Headsail 1	99	MHB	3.3
Headsail 2	99	MUW	4.74
Headsail 3	99	MTW	6.76
Headsail 4	98	MHW	9.87
		MQW	12.04

Non-Overlapping Headsail Standard:

Spinnakers to be used

Spin #	JC	SMG	Foot	Luff	Leech
Spin 1	18.53	30.4	31.1	52.2	45.5
Spin 2	18.53	30.7	31.3	52.3	45.6
Spin 3	18.53	24.2	28.9	51.3	44.8
Code 0					

Headsail Credit: n/a

Variables

Engine: Inboard	Prop. Type: Feathering
Prop. Install: Sail Drive	Rudder: Spade
# of Blades: 2	Keel: Fin Keel

Comments/Modifications

2022- Updated "i" measurement. Main, standard 396, spin, standard. Revision #1 revised main measurements
Revision #2 Increased base rating +6=48.

Committee Use Only

PHRF #: 16411			
Base Rating	48	Non-Spin Adj.	17
Genoa Spin Adj.	0	Genoa Non-Spin Adj.	0
Mainsail Adj.	0	Furling Adj.	0
Spin. Area Adj.	0	Whisker Pole Adj.	0
Prop. Adjustment	0		
Mast Adj.	0	Misc. Adj.	0
Committee Signature	Date		
Katherine Rotsky	05/09/2022		