



DUCK ISLAND YACHT CLUB 2016 PHRF CERTIFICATE

DATE ISSUED _____

FINAL RATING: SPINNAKER	93	NON-SPINNAKER	114	CLASS	
TIME ON TIME TCF	1.0109		0.9789		

Please complete in FEET AND .01 FOOT

1. COPY THIS FORM TO YOUR COMPUTER FROM THE WEBSITE BEFORE MAKING ANY ENTRIES.
2. When completed, save as DIYCboatname16.xls (ex. DIYCSnowbird16.xls) and e-mail as an attachment to; pvm461@yahoo.com
3. For more information go to DIYC-2016-PHRF-Regs & Definitions, download to your computer.

Or you can mail completed form to Paul von Maffei, 461 Three Corners Road, Guilford, CT 06437

If this is a new boat design please attach profile/plan/sailplan drawings (jpg or pdf).
Please name the file **boatname.jpg** (or pdf) (ex. **Snowbird.jpg**) when you e-mail it to me, thank you.

General Owner and Boat Data

BOAT NAME	Game Changer		SAIL NO.	246
MODEL	J 105 ODR		DATE BUILT	1999
BUILDER	J Boats		HULL NO.	246
DESIGNER	Johnstone	ONE DESIGN CLASS	J105	
OWNER'S NAME	Mark Tylor			
ADDRESS	20 Hillcrest Rd.			
CITY, STATE, ZIP CODE	Windsor, CT 06065			
YACHT CLUB				
EVENING PHONE #		CELL PHONE	860-818-7626	
DAYTIME PHONE #		FAX		
E-MAIL ADDRESS	gator9931@yahoo.com			
ANY PREVIOUS HANDICAP #	REGION	no	PHRF #/DATE	
PREVIOUS ECSA PHRF #	no			
ECSA MEMBER ?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	US SAILING MEMBERSHIP # (IF YOU ARE A MEMB)	soon to be	

From time to time we may make owners' names and addresses available to parties wishing to circulate information on yachting related subjects. If you DO NOT wish to receive such information, please tick here :

General Dimension and Information

Please describe your boat. Check appropriate description with "X".

Propeller:	Exposed:	<input checked="" type="checkbox"/>	In Aperture:	<input type="checkbox"/>	Retracted:	<input type="checkbox"/>
Propeller Type	Fold/feath:	<input checked="" type="checkbox"/>	Autoprop:	<input type="checkbox"/>	Solid:	<input type="checkbox"/>
# of Blades	Two:	<input checked="" type="checkbox"/>	Three:	<input type="checkbox"/>	Four:	<input type="checkbox"/>
Keel Material:	Lead:	<input checked="" type="checkbox"/>	Iron:	<input type="checkbox"/>	Other:	<input type="checkbox"/>
Rudder type:	Attached:	<input type="checkbox"/>	Spade	<input checked="" type="checkbox"/>	Skeg:	<input type="checkbox"/>
Engine:	Inboard:	<input checked="" type="checkbox"/>	Outboard:	<input type="checkbox"/>	None:	<input type="checkbox"/>
Keel Type:	Fin:	<input checked="" type="checkbox"/>	Full:	<input type="checkbox"/>	K/C Board:	<input type="checkbox"/>
Mast Material:	Aluminum:	<input checked="" type="checkbox"/>	Wood:	<input type="checkbox"/>	Crb-Fiber:	<input type="checkbox"/>
Spinnaker Pole:	None:	<input type="checkbox"/>	Traditional:	<input type="checkbox"/>	Sprit:	<input checked="" type="checkbox"/>
Keel Material:	Lead:	<input checked="" type="checkbox"/>	Iron:	<input type="checkbox"/>	Other:	<input type="checkbox"/>

In which fleet do you want to be scored; **SPINNAKER** **NON-SPINNAKER**

Do you want a Spinnaker Handicap **YES** **NO**

Unless standard for a class, unpenalized mainsail girth shall be limited as follows:

- MGT (7/8 leech) shall not exceed .22E
- MGU (3/4 leech) shall not exceed .38E
- MGM (1/2 leech) shall not exceed .65E
- MGL (1/4 leech) shall not exceed .90 E

Mainsails exceeding these dimensions must be declared, and will be penalized on an individual basis.

Do your mainsail Girth dimensions exceed limits stated above and or exceed your class mainsail

Girths? Yes No **If yes, Please provide mainsail dimension below.**

MGT: _____, MGU: _____, MGM: _____, MGL: _____

RIG AND SAIL DIMENSIONS

Overall hull length	LOA	34.50	DRAFT	6.50
Foretriangle base	I	40.60	BALLAST	3400
Boat J dimension	J	13.50	WPL	0.00
Boat P dimension main hoist	P	41.50	TPS	19.00
Banded main foot length E	E	14.60	PY	0.00
Displacement in pounds	Disp.	7750	EY	0.00
Length waterline	LWL	29.50	SPL	0.00
Maximum beam	Beam	11.00	ISP	

LARGEST HEADSAIL USED (LP TO NEAREST .01FT)

LARGEST SYMMETRIC SPINNAKER **GIRTH:** **SL:**

LARGEST ASYMMETRIC SPINNAKER **AMG:** **SLU:**
SLE: **ASF:**

DO YOU HAVE A CODE-ZERO SPINNAKER Yes No

IS YOUR ONLY SPINNAKER AN ASYMMETRICAL,
 FLOWN ONLY FROM THE JIB TACK (NEVER A POLE) N/A Yes No
 FLOWN ONLY FROM STANDARD SPINNAKER POLE N/A Yes No
 FLOWN ONLY FROM SPRIT, (ANSWER QUESTIONS N/A Yes No
 BELOW)

Measurements are in; Square Meters Square Feet
 If sprit-flown, sail area of largest, standard asym specified by mfg =
 Sail area of my largest asym (consult sailmaker) =

FOR NON - SPINNAKER BOATS:
ALWAYS USE-ABOVE DECK ROLLER FURLING GEAR WHEN RACING NON-SPINN? Yes No

FOR SPINNAKER BOATS:
**ALWAYS USE-ABOVE DECK ROLLER FURLING GEAR WITH ROLLER FURLING SAILS
 WHEN RACING IN THE SPINNAKER CLASS? (EXCLUDES OEM BOATS DELIVERED
 WITH ROLLER FURLING)?** Yes No

Have you added to or replaced any "RATED" sails in your inventory since your last rating

CERTIFICATE? Yes No

IF YES PLEASE SPECIFY:

Can your boat power at 80%of hull speed in calm seas? Yes No

List all restoration work, repair or modification (whether performed by you, the previous owners or others) made to your boat since its manufacture. This applies to all work whether it replicates the original design or not.

Enter "N/A" if no changes or modifications. N/A

Does your boat have a self-bailing cockpit, fixed perths, galley facilities, and the ability to be self supporting for a weekend cruise? Yes No

IN WHICH FLEET DO YOU WANT TO BE SCORED:

SPINNAKER NON-SPINNAKER

I HEREBY ACKNOWLEDGE AND AGREE THAT THE ABOVE INFORMATION IS CORRECT AND

VERIFIABLE ANY TIME BY THE DIYC HANDICAPPER

I AGREE

The following is for the handicapper to fill in final ratings.

BOAT TYPE: J-105 ODR

DESIGN J:	13.5	SPINN.	NON-SPINN
BASE HANDICAP:		93	114
EXCESS MAINSAIL GIRTH:	0	0	0
EXCESS MAINSAIL FT - ACTUAL E/STD E:	0	0	0
LP % OF J:	100%	0	0
POLE FLOWN SPINNAKER G/TPS OR AMG/TPS:	0	0	
DECK STEPPED ASYM SPINN CREDIT:	0	0	
ASYM SPRIT SPINN ACTUAL SA/STD SA:		0	
MAST ACTUAL "I"/STD. "I":		0	0
PROPELLER:		0	0
MISCELANEOUS:		0	0
ROLLER FURLING CREDIT:		0	3
FINAL HANDICAP:		93	114
DESIGNATED CLASS:	T ON T- TCF	1.01088647	0.9789

TCF = 650/(550+phrf)

DIYC Handicappers signature: *Paul von maffei*

DATE: 06/16/2016

COMMENTS FROM THE HANDICAPPER:

This Certificates is valid for DIYC sposored event races only.