



DUCK ISLAND YACHT CLUB
2017 CERTIFICATE
DATE ISSUED _5-10-2017_
EXPIRES DECEMBER 31, 2017

FINAL RATING: SPINNAKER	90	NON-SPINNAKER	103	CLASS	
TIME ON TIME TCF	1.0156		0.9954		

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 DIYCboatname17.xls (ex. DIYCSnowbird17.xls) and e-mail as an attachment to; pvm461@yahoo.com

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	Giddy Up		SAIL NO.	568
MODEL	Melges 24		DATE BUILT	2004
BUILDER	Melges		HULL NO.	568
DESIGNER	Reighel Pugh	ONE DESIGN CLASS		Melges 24
OWNER'S NAME	Kevin Gillman			
ADDRESS	80 BradleyCorners Rd			
CITY, STATE, ZIP CODE	Madison, CT 06443			
YACHT CLUB	Duck Island Yacht Club			
EVENING PHONE #	203-421-5896	CELL PHONE	203-530-1611	
DAYTIME PHONE #	203-530-1611	FAX		
E-MAIL ADDRESS	bgillman1@gmail.com			
ANY PREVIOUS HANDICAP #	REGION		PHRF #/DATE	
PREVIOUS ECSA PHRF #		PREVIOUS DIYC PHRF#		
ECSA MEMBER ? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	US SAILING MEMBER # (I275688L			

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

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

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

MUST HAVE A SPINNAKER FOR YES ANSWER

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

Headboard shall not exceed the greater of 0.04E or 0.5 feet

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	24.00	DRAFT	5.00
Foretriangle base	I	27.85	BALLAST	630
Boat J dimension	J	7.95	WPL	0.00
Boat P dimension main hoist	P	28.90	TPS	0.00
Banded main foot length E	E	12.45	PY	0.00
Displacement in pounds	Disp.	1750	EY	0.00
Length waterline	LWL	22.00	SPL	NA
Maximum beam	Beam	8.20	ISP	27.85

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 BELOW) N/A Yes No

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) = North Class Legal Sails

NOTE; ROLLER FURLING DEFINITIONS ARE IN ECSA 2017 PHRF REGULATIONS.

When sailing in non-Spinnaker class will you ALWAYS use a headsail roller-furler? Yes No

When sailing in Spinnaker class will you ALWAYS use a headsail roller furler? 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 repairs or modifications.

 N/A*Repaired keel to original state after run in with rock in 2016*

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 OFF SOUNDINGS CLUB HANDICAPPER

 I AGREE

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

BOAT TYPE: Melges 24 ODR RFR

DESIGN J:	7.95	SPINN.	NON-SPINN
BASE HANDICAP:		90.000	103
EXCESS MAINSAIL GIRTH:	1	0	0
EXCESS MAINSAIL FT - ACTUAL E/STD E:	1	0	0
LP % OF J:	114%	0	0
POLE FLOWN SPINNAKER G/TPS OR AMG/TPS:	241.76	0	
DECK STEPPED ASYM SPINN CREDIT:	n/a	0	
ASYM SPRIT SPINN ACTUAL SA/STD SA:	n/a	0	
MAST ACTUAL "I"/STD. "I":	1	0	0
PROPELLER:	n/a	0	0
MISCELANEOUS:		0	0
ROLLER FURLING ADJUSTMENT:		0.000	0
FINAL HANDICAP:		90	103
DESIGNATED CLASS:	T ON T- TCF	1.0156	0.9954

TCF = 650/(550+phrf)

DIYC Handicappers signature: *Paul von Maffei*

DATE: 5/10. 2017

EXPIRES 12-31-2017

COMMENTS FROM THE HANDICAPPER: _____

Good Luck this year.

DIYC-PHRF-17-APPLICATION