



**DUCK ISLAND YACHT CLUB ANNUAL PHRF
2025 CERTIFICATE**
DATE ISSUED 5/22/2025
EXPIRES DECEMBER 31, 2025

FINAL RATING: W/L SPINN	120	R/L SPINN	120	NON-SPINN	139
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Please complete in FEET AND .01 FOOT -- THERE IS NO CHARGE FOR ANNUAL PHRF CERTIFICATES

1. COPY THIS FORM TO YOUR COMPUTER FROM THE WEBSITE BEFORE MAKING ANY ENTRIES.
2. When completed, save as DIYCboatname25.xls (ex.DIYCsnowbird25.xls) and e-mail as an attachment to;
pvm461@yahoo.com 1 METER = 3.280833 FEET

Submission of sail measurement certificates is required if you acquired a new (or different) rated sail (main sail, largest jib, Free flying headsail, largest spinnaker AND CODE ZERO SPINN), since your LAST DIYC or PHRF certificate was issued. This can be obtained from your sailmaker and forwarded to DIYC handicapper Paul von Maffei. Any questions, call Paul von Maffei - 203-314-7551

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 INFORMATION

BOAT NAME	Backfox	SAIL NO.	60533
MODEL	First 33.7	DATE BUILT	Dec-99
BUILDER	Beneteau	HULL NO.	BEY27185B000
DESIGNER		ONE DESIGN CLASS	
OWNER'S NAME	Marty Marx		
ADDRESS	176 Beech Tree Lane		
CITY, STATE, ZIP CODE	Westbrook CT 06498		
YACHT CLUB	DIYC		
EVENING PHONE #	8.603E+09	CELLPHONE	8603049562
DAYTIME PHONE #	8603049562	FAX	
E-MAIL ADDRESS	marty.e.marx@gmail.com		
ANY PREVIOUS HANDICAP #	REGION	PHRF #/DATE	2024
PREVIOUS ECSA PHRF #		PREVIOUS DIYC PHRF#	143
ECSA MEMBER ?	US SAILING MEMBER # (IF YOU ARE A MEMBER)		No

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 check here:

General BOAT Dimensions

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 type="checkbox"/>	Three:	<input type="checkbox"/>	Four:	<input type="checkbox"/>
Keel Material:	Lead:	<input type="checkbox"/>	Iron:	<input checked="" type="checkbox"/>	Other:	<input type="checkbox"/>
Rudder type:	Attached:	<input checked="" type="checkbox"/>	Spade:	<input 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 type="checkbox"/>

Do you want a Spinnaker Handicap

MUST HAVE A SPINNAKER FOR YES ANSWER

Do you want a Double Handed Canvas Handicap

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 .87 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?

If yes, Please provide mainsail dimension below.

MGT	<input type="text"/>	MGU	<input type="text"/>
MGM	<input type="text"/>	MGL	<input type="text"/>

RIG AND SAIL DIMENSIONS

Overall hull length	LOA	32.74	DRAFT	5.25
Foretriangle base	I	41.67	BALLAST	33307.00
Boat J dimension	J	11.65	WPL	9.42
Boat P dimension main hoist	P	37.73	TPS	
Banded main foot length E	E	14.69	PY	
Displacement in pounds	Disp.	10582	EY	
Length waterline	LWL	30.31	SPL	
Maximum beam	Beam	10.93	ISP	41.67

LARGEST HEADSAIL USED (LP TO NEAREST .01FT)

LARGEST SYMMETRIC SPINNAKER	GIRTH:		SAIL LUFF:	
AREA SQUARE FEET			SAIL FOOT:	

LARGEST ASYMMETRIC SPINNAKER	AMG:		SLU:	
AREA SQUARE FEET	SLE:		ASF:	

DO YOU HAVE A CODE-ZERO SPINNAKER

If yes, ENTER to .01 foot

	AMG:		SLU:	
	SLE:		ASF:	

DO YOU HAVE A FREE FLYING HEADSAIL

LP	AMG:		SLU:	
	SLE:		ASF:	

IS YOUR ONLY SPINNAKER AN ASYMMETRICAL,
 FLOWN ONLY FROM THE JIB TACK (NEVER A POLE)
 FLOWN ONLY FROM STANDARD SPINNAKER POLE
 FLOWN ONLY FROM SPRIT

NOTE; ROLLER FURLING DEFINITIONS ARE IN DIYC 2025 PHRF REGULATIONS.

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

When sailing in Spinnaker class will you ALWAYS use a headsail roller furler? N/A

RECREATIONAL CREDITS READ DIYC 2025 PHRF REGULATIONS

Does your Roller Furling Headsail meet requirements for Recreational credit?

Does your Roller Furling Mainsail meet requirements for Recreational credit?

Is your furling mainsail an in-mast or in boom system? IN MAST IN BOOM

IN BOOM - +3, IN MAST - +12, IN HEADSAIL - +6 FOR CANVAS CLASS ONLY

FOIL DATA

ORC CERTIFICATE ORR RATING CERTIFICATE DATE:

Current certificates must be submitted to DIYC handicapper

WATER BALLAST DATA

