



**DUCK ISLAND ANNUAL PHRF  
2023 CERTIFICATE  
DATE ISSUED: 4/29/2023  
EXPIRES DECEMBER 31, 2023**

<b>FINAL RATING: SPINNAKER</b>	<b>112</b>	<b>NON- SPINNAKER</b>	<b>132</b>	<b>DBL-HNDED</b>	<b>141</b>
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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 DIYCboatname23.xls (ex; DIYCSnowbird23.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 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**

<b>BOAT NAME</b>	Hayride	<b>SAIL NO.</b>	260
<b>MODEL</b>	First 375	<b>DATE BUILT</b>	Jun-85
<b>BUILDER</b>	Beneteau	<b>HULL NO.</b>	
<b>DESIGNER</b>	Jean Benet	<b>ONE DESIGN CLASS</b>	
<b>OWNER'S NAME</b>	Roger Bauman		
<b>ADDRESS</b>	389 Fairview Rd		
<b>CITY, STATE, ZIP CODE</b>	Westbrook, CT 06498		
<b>YACHT CLUB</b>	DIYC		
<b>EVENING PHONE #</b>	8603853292	<b>CELLPHONE</b>	8603853292
<b>DAYTIME PHONE #</b>	8603853292	<b>FAX</b>	
<b>E-MAIL ADDRESS</b>	roger.bauman@comcast.net		
<b>ANY PREVIOUS HANDICAP #</b>	DIYC	<b>PHRF #/DATE</b>	2022
<b>PREVIOUS ECSA PHRF #</b>		<b>PREVIOUS DIYC PHRF#</b>	113
<b>ECSA MEMBER ?</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>US SAILING MEMBER # (IF YOU ARE A MEMBER)</b>		209806W

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".**

<b>Propeller:</b> Exposed: <input checked="" type="checkbox"/> x <b>Propeller Type</b> Fold/feath: <input checked="" type="checkbox"/> x <b># of Blades</b> Two: <input checked="" type="checkbox"/> x <b>Keel Material:</b> Lead: <input type="checkbox"/> <b>Rudder type:</b> Attached: <input type="checkbox"/> <b>Engine:</b> Inboard: <input checked="" type="checkbox"/> x <b>Keel Type:</b> Fin: <input checked="" type="checkbox"/> x <b>Mast Material:</b> Aluminum: <input checked="" type="checkbox"/> x <b>Spinnaker Pole:</b> None: <input type="checkbox"/>	<b>In Aperture:</b> <input type="checkbox"/> <b>Autoprop:</b> <input type="checkbox"/> <b>Three:</b> <input type="checkbox"/> <b>Iron:</b> <input checked="" type="checkbox"/> x <b>Spade</b> <input checked="" type="checkbox"/> x <b>Outboard:</b> <input type="checkbox"/> <b>Full:</b> <input type="checkbox"/> <b>Wood:</b> <input type="checkbox"/> <b>Traditional:</b> <input checked="" type="checkbox"/> x	<b>Retracted:</b> <input type="checkbox"/> <b>Solid:</b> <input type="checkbox"/> <b>Four:</b> <input type="checkbox"/> <b>Other:</b> <input type="checkbox"/> <b>Skeg:</b> <input type="checkbox"/> <b>None:</b> <input type="checkbox"/> <b>K/C Board:</b> <input type="checkbox"/> <b>Crb-Fiber:</b> <input type="checkbox"/> <b>Sprit:</b> <input type="checkbox"/>
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Do you want a Spinnaker Handicap  Yes  No

**MUST HAVE A SPINNAKER FOR YES ANSWER**

Do you want a Double Handed Canvas 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 .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?  Yes  No

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	37.00	DRAFT	6.50
Foretriangle base	I	48.99	BALLAST	5280.00
Boat J dimension	J	13.68	WPL	<input type="text"/>
Boat P dimension main hoist	P	42.98	TPS	<input type="text"/>
Banded main foot length E	E	14.44	PY	<input type="text"/>
Displacement in pounds	Disp.	16975	EY	<input type="text"/>
Length waterline	LWL	33.10	SPL	13.68
Maximum beam	Beam	12.50	ISP	48.99

LARGEST HEADSAIL USED (LP TO NEAREST .01FT)

LARGEST SYMMETRIC SPINNAKER	GIRTH:	24.60	SAIL LUFF:	48.30
AREA SQUARE FEET			SAIL FOOT:	
LARGEST ASYMMETRIC SPINNAKER	AMG:		SLU:	
AREA SQUARE FEET	SLE:		ASF:	

DO YOU HAVE A CODE-ZERO SPINNAKER

Yes  No

If yes, ENTER to .01 foot

AMG:	<input type="text"/>	SLU:	<input type="text"/>
SLE:	<input type="text"/>	ASF:	<input type="text"/>

DO YOU HAVE A FREE FLYING HEADSAIL

Yes  No

LP	<input type="text"/>	AMG:	<input type="text"/>	SLU:	<input type="text"/>
		SLE:	<input type="text"/>	ASF:	<input type="text"/>

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

N/A  Yes  No  
 N/A  Yes  No  
 N/A  Yes  No

**NOTE; ROLLER FURLING DEFINITIONS ARE IN PHRF 2023 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

**RECREATIONAL CREDITS** **READ 2023 PHRF REGULATIONS**

Does your Roller Furling Headsail meet requirements for Recreational credit?  Yes  No

Does your Roller Furling Mainsail meet requirements for Recreational credit?  Yes  No

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

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

**FOIL DATA**

ORC CERTIFICATE  Yes **ORR RATING CERTIFICATE**  Yes **DATE:**

Current certificates must be submitted to OSC handicapper

**WATER BALLAST DATA**

ORC CERTIFICATE  Yes **ORR RATING CERTIFICATE**  Yes **DATE:**

WATER VOLUME GALLONS  **CREW LIMITS**

Current certificates must be submitted to DIYC handicapper

**SAIL AND OTHER INFORMATION**

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

V(KNTS) = 80%x1.3x square root of water line (feet)

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

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   NVAS CANVAS DOUBLE HANDED

**I HEREBY ACKNOWLEDGE AND AGREE THAT THE ABOVE INFORMATION IS CORRECT AND VERIFIABLE ANY TIME BY THE DUCK ISLAND YC HANDICAPPER**

I AGREE

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

BOAT TYPE	BENETEAU 375		
DESIGN J	13.68	SPINN.	NON-SPINN
BASE HANDICAP		111	131
EXCESS MAINSAIL GIRTH	1	0	0
EXCESS MAINSAIL FT - ACTUAL E/std E	1	0	0
LP % OF J	150%	1	1
1.8SPL/J or GIRTH/SPL orSMW/SPL	180%	0	
DECK STEPPED ASYM SPINN CREDIT TPS/std J	N/A	0	
ASYM SPRIT SPINN ACTUAL AMG/TPS	N/A	0	
DECK TACKED TPS/J	N/A	0	
MAST ACTUAL "I"/STD. "I"	1	0	0
FREE FLYING HEADSAILS		0	0
PROPELLER	FLD/FTH/2BLD	0	0
RECREATIONAL CREDITS	N/A	0	0
MISCELANEOUS	N/A	0	0
ABOVE DECK ROLL FURL. ADJUSTMENT:	N/A	0	0
FINAL HANDICAP:	CALCULATED =>	112	132
DOUBLE HANDED CANVAS HANDICAP			141

DIYC Handicappers signature: *Paul von Maffei*

Date Issued **4/29/2023**

EXPIRES: 12-31-2023 ISSUED 3.1.2023

COMMENTS FROM THE HANDICAPPER: \_\_\_\_\_