



**DUCK ISLAND YACHT CLUB ANNUAL PHRF  
2025 CERTIFICATE**  
DATE ISSUED 8/9/2025  
EXPIRES DECEMBER 31, 2025

FINAL RATING: W/L SPINN	<b>0</b>	R/L SPINN	<b>0</b>	NON-SPINN	<b>144</b>
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Please complete in FEET AND .01 FOOT -- THERE IS NO CHARGE FOR ANNUAL PHRF CERTIFICATES

- COPY THIS FORM TO YOUR COMPUTER FROM THE WEBSITE BEFORE MAKING ANY ENTRIES.
- 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	Out of Reach		SAIL NO.	42717
MODEL	Frers 33		DATE BUILT	Jun-05
BUILDER	Carroll Marine		HULL NO.	CIR33018J687
DESIGNER	German Frers	ONE DESIGN CLASS		
OWNER'S NAME	Dick Saunders			
ADDRESS	163 Hammock Rd N			
CITY, STATE, ZIP CODE	Westbrook, CT 06498			
YACHT CLUB	Duck Island			
EVENING PHONE #	860-399-2503	CELLPHONE	860-304-7645	
DAYTIME PHONE #	860-399-2503	FAX		
E-MAIL ADDRESS	<a href="mailto:rhsaund@yahoo.com">rhsaund@yahoo.com</a>			
ANY PREVIOUS HANDICAP #	REGION		PHRF #/DATE	2023
PREVIOUS ECSA PHRF #			PREVIOUS DIYC PHRF#	145
ECSA MEMBER ? <input type="checkbox"/> Yes <input type="checkbox"/> No	US SAILING MEMBER # (IF YOU ARE A MEMBER)			# 300733I

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

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	33.25	DRAFT	6.25
Foretriangle base	I	45.00	BALLAST	4000.00
Boat J dimension	J	13.33	WPL	<input type="text"/>
Boat P dimension main hoist	P	39.10	TPS	<input type="text"/>
Banded main foot length E	E	13.10	PY	<input type="text"/>
Displacement in pounds	Disp.	9000	EY	<input type="text"/>
Length waterline	LWL	26.50	SPL	13.33
Maximum beam	Beam	11.25	ISP	<input type="text"/>

LARGEST HEADSAIL USED (LP TO NEAREST .01FT)

LARGEST SYMMETRIC SPINNAKER	GIRTH:	<input type="text"/>	SAIL LUFF:	<input type="text"/>
AREA SQUARE FEET		<input type="text"/>	SAIL FOOT:	<input type="text"/>
LARGEST ASYMMETRIC SPINNAKER	AMG:	<input type="text"/>	SLU:	<input type="text"/>
AREA SQUARE FEET	SLE:	<input type="text"/>	ASF:	<input type="text"/>

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)  N/A  Yes  No  
FLOWN ONLY FROM STANDARD SPINNAKER POLE  N/A  Yes  No  
FLOWN ONLY FROM SPRIT  N/A  Yes  No

**NOTE; ROLLER FURLING DEFINITIONS ARE IN DIYC 2025 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 DIYC 2025 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? IN MAST  Yes IN BOOM  Yes  
IN BOOM - +3, IN MAST - +12, IN HEADSAIL - +6 FOR CANVAS CLASS ONLY

**FOIL DATA**

ORC CERTIFICATE	<input type="checkbox"/> Yes	ORR RATING CERTIFICATE	<input type="checkbox"/> Yes	DATE:	<input type="text"/>
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Current certificates must be submitted to DIYC handicapper

**WATER BALLAST DATA**

ORC CERTIFICATE	<input type="checkbox"/> Yes	ORR RATING CERTIFICATE	<input type="checkbox"/> Yes	DATE:	<input type="text"/>
WATER VOLUME GALLONS	<input type="text"/>	CREW LIMITS	<input type="text"/>		

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

MUST SUBMIT SEPARATE SAIL MEASUREMENT CERTIFICATE

IF YES PLEASE SPECIFY: In March 2025 I bought a used 32 J34 UK Tape Drive from Somerset Sails.

Dimensions: Luff 43.5", Leech 40.5", Foot 17.5", LP 17.0' (See email from Martin at Somerset Sails

fowarded to handicapper). new dacron August 2025 jib from somerset sails.

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

V(KNTS) = 80% x 1.3 x 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  CANVAS  CANVAS SHORT HANDED

**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	FRERS 33		
DESIGN J	13.33	SPINN.	NON-SPINN
BASE HANDICAP		108	129
EXCESS MAINSAIL GIRTH	1	0	0
EXCESS MAINSAIL FT - ACTUAL E/std E		0	0
LP % OF J	135%	0	7
1.8SPL/J or GIRTH/SPL or SMW/SPL	N/A	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	N/A	0	0
PROPELLER	2BLD FEATH	0	0
RECREATIONAL CREDITS	JOIB	0	6
MISCELLANEOUS	ABOVE DECK RF		3
NON-SPINN SPEED % ADJUSTMENTS			-1
FINAL HANDICAP:	W/L SPINN	0	144
	R/L SPINN	0	

DIYC Handicappers signature: *Paul von Maffei*

Date Issued **8/9/2025**

COMMENTS FROM THE HANDICAPPER:

EXPIRES: 12-31-2025

*Let's see you out there on Wednesday....PVM - you can win!*

*New Jib with cert 135% 8-9-2025 somersetsail.com*

**DIYC 2025 CERT**