

	OFF SOUNDINGS CLUB ANNUAL PHRF 2026 CERTIFICATE DATE ISSUED <u>5/15/2026</u> EXPIRES DECEMBER 31, 2026				
	FINAL RATING: W/L SPINN	71	R/L SPINN	66	NON-SPINN

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 OSCboatname26.xls (ex.OSCSnowbird26.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 aquired a new (or different) rated sail (main sail, largest jib, Free flying headsail, largest spinnaker AND CODE ZERO SPINN), since your LAST OSC or PHRF certificate was issued. This can obtained from your sailmaker and forwarded to OSC- 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	TWIGA		SAIL NO.	USA 165
MODEL	J109 SD		DATE BUILT	Jun-05
BUILDER	Tillotson Pearson		HULL NO.	165
DESIGNER	Johnstone	ONE DESIGN CLASS		No
OWNER'S NAME	David Esseks			
ADDRESS	77 Seventh Ave., 21H			
CITY, STATE, ZIP CODE	NY NY 10011			
YACHT CLUB	Shelter Island YC			
EVENING PHONE #		CELLPHONE	917 359 5971	
DAYTIME PHONE #	917 359 5971	FAX		
E-MAIL ADDRESS	david.esseks@gmail.com			
ANY PREVIOUS HANDICAP #	REGION	ELIYRA	PHRF #/DATE	75/97 - 2019
PREVIOUS ECSA PHRF #		PREVIOUS OSC PHRF#		
ECSA MEMBER ?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			US SAILING MEMBER # (IF YOU ARE A MEMBER)
				218658F

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	x	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:		Sprit:	x

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	35.25	DRAFT	5.75
Foretriangle base	I	46.50	BALLAST	3900.00
Boat J dimension	J	13.30	WPL	
Boat P dimension main hoist	P	43.25	TPS	18.83
Banded main foot length E	E	15.50	PY	
Displacement in pounds	Disp.	10900	EY	
Length waterline	LWL	30.50	SPL	
Maximum beam	Beam	11.50	ISP	49.60

LARGEST HEADSAIL USED - LUFF PERPENDICULAR TO NEAREST .01 FOOT 19.33

LARGEST SYMMETRIC SPINNAKER	GIRTH:		SAIL LUFF:	
AREA SQUARE FEET			SAIL FOOT:	
LARGEST ASYMMETRIC SPINNAKER	AMG:	27.33	SLU:	56.25
AREA SQUARE FEET	SLE:	1167.24	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

LUFF PERPENDICULAR	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 OSC 2026 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 OSC 2026 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"/>
Current certificates must be submitted to OSC 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 OSC 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: New rating -- sail measurement certificate attached.

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
 Added an emergency rudder attachment point to the transom -- 2019.

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 OSC HANDICAPPER

I AGREE

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

BOAT TYPE	J109 SD		
DESIGN J	13.33	SPINN.	NON-SPINN
BASE HANDICAP		66	85
EXCESS MAINSAIL GIRTH	1	0	0
EXCESS MAINSAIL FT - ACTUAL E/std E	1	0	0
LP % OF J	145%	2	2
1.8SPL/J or GIRTH/SPL orSMW/SPL	N/A	0	
DECK STEPPED ASYM SPINN CREDIT TPS/std J	N/A	0	
ASYM SPRIT SPINN ACTUAL AMG/TPS	145%	0	
DECK TACKED TPS/J	141%	0	
MAST ACTUAL "I"/STD. "I"	N/A	0	0
FREE FLYING HEADSAILS	N/A	0	0
PROPELLER	2 BLD FEATH	0	0
RECREATIONAL CREDITS	NO ROLLER FUR.	-3	-3
MISCELLANEOUS	SHOAL DRAFT	6	6
NON-SPINN SPEED % ADJUSTMENTS			-2
FINAL HANDICAP:	W/L SPINN	71	88 NON-SPINN
	R/L SPINN	66	

OSC Handicappers signature: *Paul von Maffei* Date Issued **5/15/2026**

COMMENTS FROM THE HANDICAPPER: EXPIRES: 12-31-2026

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