

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Sec. A.

DESCRIPTION OF MEASURED YACHT

IMPORTANT — The following information must be supplied by the Certified Measurer who actually measured the yacht. The yacht's number, its only means of identification, must be cut or burned in at least 3" figures into upper side of keelson and checked against award of number royalty receipt (Form R-2), otherwise Measurer is instructed NOT TO MEASURE the yacht.

1. YACHT'S NUMBER? 5653
2. Was this number cut or burned into keelson as required above? yes
3. Yacht's name "Greiff" 4. Year built 1971
5. By whom built? Duplin Marine, Winthrop, Mass. USA
6. Owner's name Dr. Hans-Jochen Ruedel
7. Address 23 Kiel - Schulensee Wiesenweg 12
8. Fleet Kieler Flotte 9. Remarks

CERTIFIED MEASURER'S AFFIDAVIT

I hereby certify under oath that I personally measured the yacht herein described on the day of April, 1974, according to instructions issued by the International Measurement Committee and that I have correctly and truthfully recorded the yacht's dimensions on the reverse side of this form and that the above information is true and correct to the best of my knowledge and belief.

Date signed and filed Gilching 3 April 74 Signed Friedrich Krüger
Certified Star Measurer

NOTE: IF THERE IS ANYTHING ABOUT THE YACHT'S CONSTRUCTION OR OTHERWISE WHICH YOU BELIEVE CONTRARY TO RULES OR NOT ACCORDING TO STANDARD, REPORT THIS IN A LETTER ATTACHED TO THIS FORM AND DESCRIBE IN DETAIL WITH SKETCH IF NEEDED.

WARNING

If structural alteration or repairs are made (except to sails) the yacht must be measured. If in doubt, obtain ruling from International Measurement Committee. This Certificate becomes void unless owner upon the sale or transfer of the yacht signs the Renewal Affidavit below.

AFFIDAVIT OF NO ALTERATIONS

SOLD OR TRANSFERRED TO _____ of _____
I hereby certify under oath that no alterations have been made to the said yacht since original date of measurement, unless a rider covering measurements is affixed to this Certificate.

Date _____ Signed _____ former owner

5653
original**OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE**

Sec. C.

INSTRUCTIONS TO CERTIFIED MEASURERS

1. The duties of a Certified Measurer are confined to measuring yachts and reporting facts. He has no authority to grant or reject certificates or interpret rules. Complete instructions as to how to measure will be sent to him by the International Measuring Committee after his appointment.
2. This Form must be made out by the Certified Measurer IN DUPLICATE. He must answer all questions in Sec. A, and fill in all dimensions called for. Then file both copies with International Measurement Committee.
3. Sails are measured before sanctioned championships, at other times the Fleet is responsible for checking them. Certified Measurers, if authorized by a Fleet, can approve or reject sails.
4. Certified Measurers are entitled to a reasonable fee for measuring, but the Association is not responsible for its payment, and Certified Measurers are advised to collect their fee before filing this Form.
5. A Certified Measurer cannot measure a yacht in which he owns an interest except under duly appointed and authorized supervision.

Sec. D.

CONDITIONS UNDER WHICH CERTIFICATE OR RENEWAL IS ISSUED

1. This Certificate is not valid unless it bears the inspection stamp of the I. S. C. Y. R. A. and is signed by the Chairman of the International Measurement Committee. It shall be automatically revoked if any structural alterations are made or if not properly endorsed over to a new owner by former owner, or may be revoked at any time by order of the International Measurement Committee or the Governing Committee of the International Star Class Yacht Racing Association.
2. This Certificate shall be binding upon all members, Star Fleets, Clubs, or organizations conducting races for the Star Class as such. The holder of this Certificate shall not be subject to protest on hull measurements unless an order to remeasure is obtained from the International Race Committee, International Measurement Committee, or Governing Committee, or unless the protesting party has submitted evidence to show there are reasonable grounds to suspect subsequent alterations or other justifiable causes. See By-Laws, Article VII.
3. This Certificate should be renewed in name of new owner. For renewal, send this Certificate and \$1.00 to International Measurement Committee, with notation as to change of boat's name, if any.

4. WARNING

Spars, position of keel, or anything else that is not an integral part of the hull, can easily be changed and should not be depended upon. These, as reported on original certificate, serve also as a protection to the purchaser of a new boat, but are subject to remeasurement as noted above.

NOTE — This space is reserved for International Measurement Committee use.



The International Measurement Committee, having examined all facts and figures certified to herein, finds that the yacht herein described conforms with the plans and specifications of the Star Class within the limitations of the measuring rules, and therefore, grants this Certificate to the said yacht subject to the conditions above set forth so long as the owner or owners of the said yacht are members of the International Star Class Yacht Racing Association.

Signed William V. Richards
Chairman International Measurement Committee

Date 30 APRIL 1974

13⁵⁵/₆₄ (W2) HEIGHTS

STATIONS	1	2	3	4	5	6	7	8	9	10
KEEL PROF.	19 ¹ / ₈	13 ³ / ₈	9 ⁷ / ₁₆	6 ¹ / ₈	4 ¹ / ₈	3 ¹⁵ / ₁₆	4 ⁷ / ₈	7 ⁺	11	15 ⁷ / ₈
CHINE			11 ³ / ₄			8 ³ / ₄		11 ⁷ / ₈		17 ¹ / ₈
SIDE *	13 ⁷ / ₈		20 ¹ / ₂			21 ¹ / ₈		17 ¹ / ₂		11
BOTTOM ARC			OK			OK		OK		OK

I.S.C.



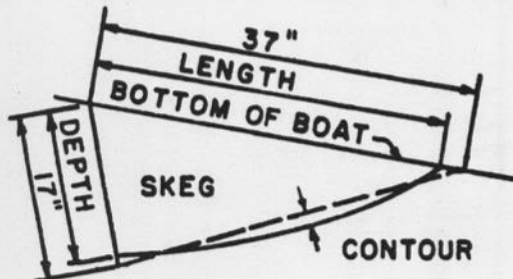
Y.R.A.

* MEASURED ALONG SURFACE OF PLANKING

HALF BREADTHS

STATIONS	1	3	6	8	STERN
DECK	8 ⁵ / ₁₆	24 ¹ / ₈	33 ³ / ₄	30 ⁵ / ₈	19 ³ / ₈
CHINE	3 ³ / ₄	16 ¹ / ₈	26 ³ / ₈	24 ⁵ / ₈	16 ³ / ₁₆

RUDDER
WIDTH 17⁷/₈ TO ϵ OF POST
DEPTH 31
FITS TEMPLATE? YES



SKEG
DEPTH 16
CONTOUR STRAIGHT
LENGTH ALONG CURVE 31³/₄

K1	<u>45</u>
K2	<u>48¹/₂</u>
K3	<u>13¹/₈</u>
K4	<u>53¹/₂</u>
K5	<u>15¹/₁₆</u>
K6	<u>30⁵/₈</u>
K7	<u>8¹/₁₆</u>
K8	<u>11¹/₂</u>
K9	<u>32¹/₄</u>

WEIGHT:
KEEL 890
† HULL 407
YACHT _____

† For fiberglass
only

YACHT NO.	<u>5653</u>
L.O.A.	<u>22'-9"</u>
MAST FROM B	<u>31'-8³/₄"</u>
BOOM LENGTH	<u>14'-6³/₄"</u>
JIB STAY FR. B	<u>22'-8¹/₂"</u> DIA. <u>3</u> / ₃₂
DIMENSION "A"	<u>93¹/₂</u>
"B"	<u>45¹/₈</u>
"C"	<u>51⁷/₈</u>
"E"	<u>83³/₄</u>
"O"	<u>10¹/₄</u>
"P"	<u>12</u>
"R"	<u>79</u>
"S"	<u>7¹/₈</u>
"T"	<u>15°</u>

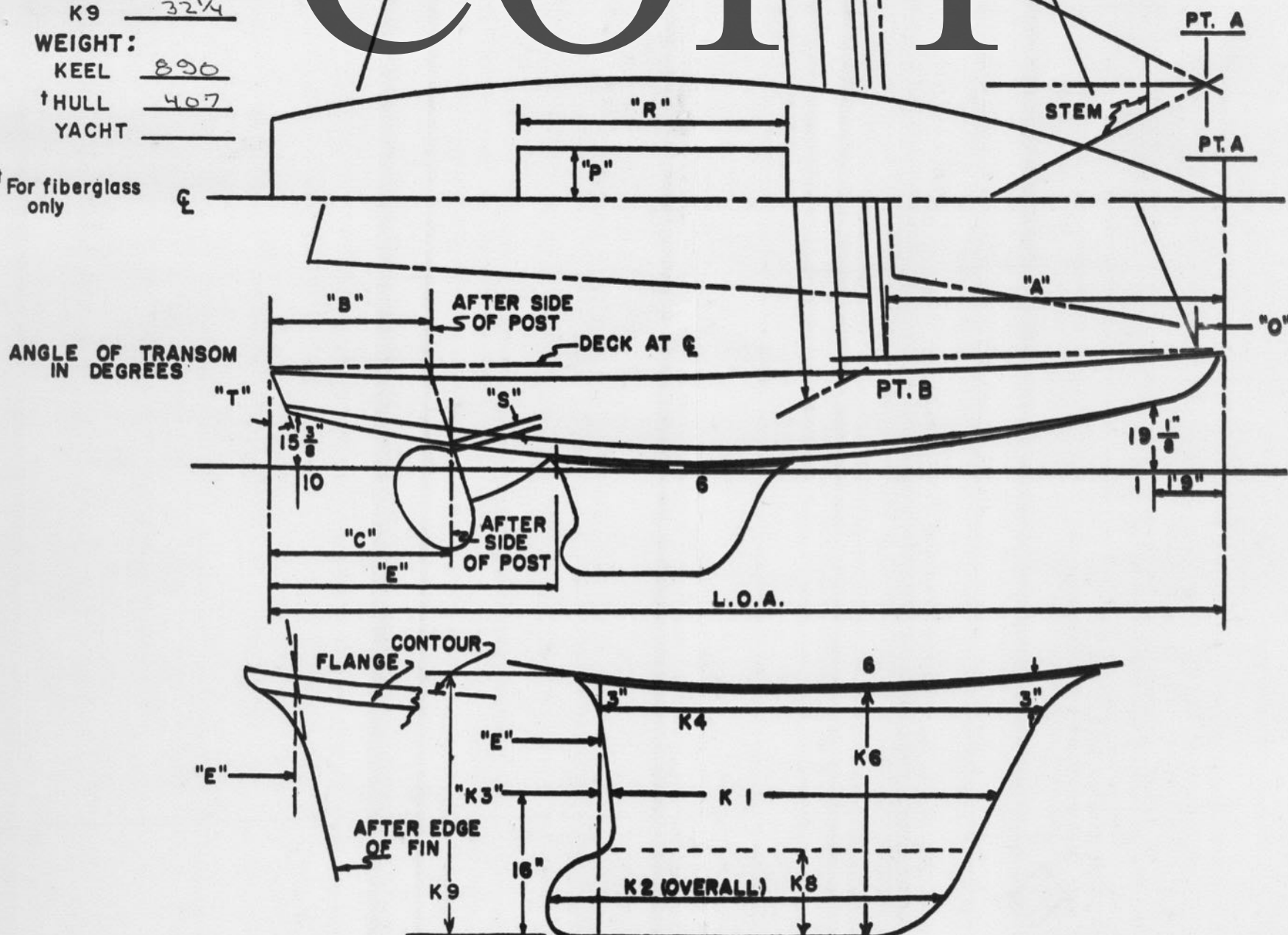
IS CONSTRUCTION WOOD
OR FIBERGLASS? FRP

IS CONSTRUCTION AS PER
RULES AND PLANS? YES

IS KEEL WEIGHT CERTIFICATE
ATTACHED? YES

"SIDE FLATNESS"? OK

STEM FITS TEMPLATE? YES



I.S.C. ★ Y.R.A.

Buoyancy Test Certificate

For Owner of Yacht No. 5653Owner's Name Hans Georg Glunde

Date Yacht Acquired _____

Former Owner _____

1. Each owner must obtain a Buoyancy Test Certificate upon acquiring a new or used yacht by conducting a Buoyancy Test. Prior owner's Certificate is not transferable.
2. Test must be conducted by owner or his representative and shall be witnessed by a Fleet or Class Officer, or Certified Star Measurer.
3. Yacht with rig and all normal racing equipment except sails shall be swamped on a hoist. Boat shall remain afloat, with slack hoist and mooring lines, for 10 minutes.
4. Complete Certificate in duplicate. Witness sends one copy to I.S.C.Y.R.A., owner shall retain other copy.
5. Describe additional flotation equipment, other than hull structure.
(Mention type, size, location, etc.)

Buoyancy Bags

6. I conducted a test for this yacht in accordance with the above instructions.

Hans Georg Glunde

Owner's Name

Hans Georg Glunde

Owner's Signature

18.8.77

Date

I attended the above test and acknowledge that the yacht named floated for 10 minutes following the instructions above. I further certify that the yacht at the time of the test contained only the additional flotation equipment described in Paragraph 5 above.

Robert H. Bojz Fleet Sec.

Witness' Name and Title

Robert H. Bojz

Witness' Signature

18.8.77

Date

FRIEDRICH KRIEGER

Dipl. Ing.

8031 GILCHING , 10.4.74
~~xxxxxx~~ Stäudlweg 1 B
Telefon ~~xxxxxx~~
08105/22386

Mr. F Gordon

51 East 42 nd Street
New York, N.Y. 10017
USA

rcd. 4-16-74

Dear Mr. Gordon!

Dirk Thomson gave me the papers and the measurement - from for
Star 5653. J remeasured the keel profile as quoted at station 2
very carefully and found 352 mm = 13 55/64". Enclosed you will
find the wanted papers.

Yours sincerely

Krieger

keep this letter with
original certificate -
send cert. to Richards for
approval.

Report from the **American Psychological Association**

owner: GREIFF
name: Keesman/Schroder

Keel Profile (C) Liroo 13^{5/8}
Mintawa 13^{3/4}

COPY

6/28/72

John L. Pelly
International Measurement Committee

I. S. C. Y. R. A.

Report from International Measurement Committee

Star No. 5653
Builder DUBLIN Marine.

Owner GREIFF
Measurer KOOPMAN/ANDREWS

The Measurement Certificate for this boat cannot be approved due to the following points which do not comply with the Specifications:

Keel Profile ⑤ LISTED $13\frac{5}{8}$
MINIMUM $13\frac{3}{4}$

COPY

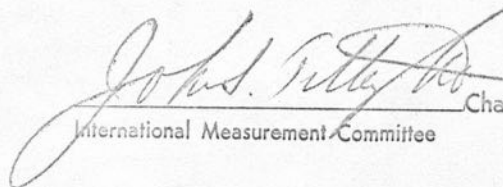
The following action is suggested as indicated by check marks:

☒ The points in question must be remeasured by a Certified Measurer and the results submitted to the Measurement Committee.

OR The points in question must be altered to conform to the Specifications and then remeasured by a Certified Measurer and submitted to the Measurement Committee.

☐ The boat must be rebuilt to conform to the Specifications and then completely remeasured by a Certified Measurer.

Date 6/28/72


Chairman
International Measurement Committee

I. S. C. Y. R. A.

Report from International Measurement Committee

Star No. 5653
Builder Duplin Marine

Owner GREIFF
Measurer KOOPMAN/ANDREWS

The Measurement Certificate for this boat cannot be approved due to the following points which do not comply with the Specifications:

Keel Profile ② LISTED $13\frac{5}{8}$
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COPY

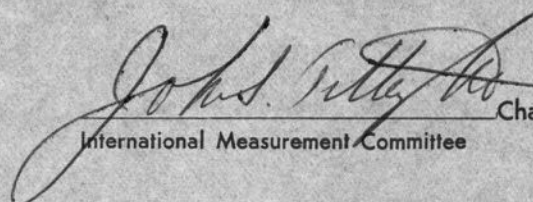
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Date 6/28/72


Chairman
International Measurement Committee

DEUTSCHER SEGLER-VERBAND

FACHVERBAND FÜR DEN SEGELSPORT — MITGLIED DES DEUTSCHEN SPORTBUNDES
LANDESVERTRETUNG IN DER INTERNATIONAL YACHT RACING UNION

2 HAMBURG 76, ADOLFSTRASSE 56, TELEFON: 220 51 37

H.J. Petersen, Sportdirektor

Deutscher Segler-Verband, 2 Hamburg 76, Adolfstraße 56

International Star Class
Yacht Racing Association

51 E. 42 nd Street
New York, N.Y. 10017
USA

JUN 2 1972

May 30th, 1972/HJP-UR

Dear Sirs:

The Deutscher Segler-Verband should like to inform you that the German Starboat No. 5653 was named "GREIFF"; we should be very much obliged to you if you could use that name in the future.

Concerning this boat, which had been ordered on behalf of the DSV, we are still missing the official measurement certificate and like to ask you herewith to forward same to us at your earliest convenience.

Thanking you in advance for your kind cooperation, we remain, dear Sirs,

Yours very truly,
DEUTSCHER SEGLER-VERBAND

(H.J. Petersen)

5653 built for
Kai Krüger, M.C.
not sent in for
approval.

I. S. C.



Y. R. A.

Cable — ISCYRA New York
Telephone MUrray Hill 2-3243

51 East 42nd Street
New York, N. Y. 10017 U. S. A.

ENCIRCLES THE GLOBE

International Star Class Yacht Racing Association

July 11, 1972

Deutscher Segler Verband
Adolfstrasse 56
2 Hamburg 76
Germany

Att.: Mr. H. J. Petersen, Sportdirektor

Dear Mr. Petersen:

The measurement certificate for your Star 5653 was returned to us by Mr. Titterington, who did not approve it because of a discrepancy in keel profile measurements. Enclosed please find a blank measurement certificate. Please have the boat remeasured for the keel profile only. The certificate will be processed as soon as we receive it. We suggest you contact Mr. Friedrich Gramberg to perform this service. He is one of our active measurers and his address is: Clausewitzstr. 3p, Bremen.

With the same mail I am sending a copy of this letter to Mr. Duplin and Mr. Gramberg.

Hoping to hear from you soon I remain,

Sincerely yours,

Brigitta A. Tooker
Corresponding Secretary

encl./

cc: Mr. F. Gramberg
Mr. J. Duplin

I. S. C.



Y. R. A.

Cable — ISCYRA New York
Telephone MUrray Hill 2-3243

51 East 42nd Street
New York, N. Y. 10017 U. S. A.

ENCIRCLES THE GLOBE

International Star Class Yacht Racing Association

Deutscher Segler Verband
2 Hamburg 76
Adolfstr. 56
Germany

2. Juni 1972

Att.: Herr H.J. Petersen, Sportdirektor

Sehr geehrter Herr Petersen!

In Bezug auf Ihren Brief vom 30. Mai 1972, in dem Sie nach dem Verbleib des Messbriefes fuer Star #5653 fragten, muessen wir Ihnen bedauerlicherweise mitteilen, dass wir bis heute den oben angefuhrten Messbrief nicht von Duplin Marine erhalten haben, um ihn zur endgueltigen Genehmigung an Herrn Bitterington weiter zu leiten.

Wir waeren Ihnen sehr verbunden, wenn Sie sich an Duplin Marine direkt wenden wuerden. Gemaess unseres Yacht Registers wurde Star #5653 im Herbst letzten Jahres fuer Herrn Kai Krueger gebaut.

Es tut mir sehr leid, Ihnen nicht weiter behilflich sein zu koennen. Eine Kopie dieses Briefes werde ich an Herrn Duplin und seinen Vermesser, Herrn Koopman, weiterleiten. Der Name Ihrer Yacht "Greiff" wurde in unserem Yacht Register vermerkt.

Mit den beste Wuenschen fuer eine erfolgreiche Segel Saison 1972

verbleibe ich Ihre.

Brigitta A. Tooker

Brigitta A. Tooker
Corresponding Secretary