

### TO 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 will be sent to him by the International Measurement Committee after his appointment.
2. This form must be fully completed by the certified measurer in duplicate. Both copies are to be sent to the ISCYRA Central Office.
3. Declarations must be signed as required.
4. Certified measurers are entitled to a reasonable fee for measuring, but the Association is not responsible for its payment.
5. A certified measurer may not measure a yacht in which he owns an interest except as provided by ISCYRA Rule 33.2

### CONDITIONS UNDER WHICH CERTIFICATE IS ISSUED:

1. This certificate is not valid unless it bears the stamp of the ISCYRA and is signed by the chairman of the International Measurement Committee. This certificate may be revoked at any time by order of the International Measurement Committee or the International Governing Committee. It is invalid if any structural changes are made which affect the yacht's dimensions or its compliance with ISCYRA Rules.
2. This certificate shall be binding on all members, fleets, clubs, or organizations conducting races for the Star Class.
3. This certificate shall be replaced when the yacht is altered or sold. For replacement of the certificate contact the ISCYRA Central Office.
4. ISCYRA Rule 33.3 limits re-measurement of a yacht having a valid certificate.



The International Measurement Committee finds that the yacht described herein conforms with the plans and specifications of the Star Class and therefore grants this certificate to the yacht owner, subject to the conditions set forth above, so long as the owner or owners of the yacht are members of the ISCYRA.

Signed [Signature]  
(Chairman International Measurement Committee)

Date 12 June 95

### OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

7711 G  
YACHT NUMBER 7711  
Builder J. Steinmayer CH-8706 Meilen Year Built 1994  
Builder's Hull Number 7711 Construction Material GRP  
Type and location of yacht number in hull \_\_\_\_\_  
Yacht Name -- Fleet CMB  
Owner Dieter Krügel  
Address Birkenweg 2 D-90547 Stein  
Remarks \_\_\_\_\_

### DECLARATIONS:

1. I certify that I have measured the items listed on this certificate for the above yacht and entered the data, the information is correct and the yacht complies with ISCYRA rules and the keel conforms to an approved builder's keel plan.

Print name DANIEL BUCHHOFER  
Certified Measurer ISCYRA  
CH-8706 FELDMEILEN, Rebbergstr. 85  
Signed [Signature] Date March 15, 1995  
(Certified Star Class Measurer)

2. I certify that this yacht has been constructed in accordance with current plans and specifications of the ISCYRA and that the keel conforms to an approved keel plan and approved lay up schedule.

Print name J. Steinmayer  
Signed [Signature] Date March 15, 1995  
(Builder)

3. **TO BE COMPLETED WHEN STRUCTURAL CHANGES HAVE BEEN MADE ON A YACHT**  
I certify that I have measured the above yacht in any areas affected by the following changes:

and find it to be in accordance with the current plans and specifications of the ISCYRA.  
Print name \_\_\_\_\_  
Signed \_\_\_\_\_ Date \_\_\_\_\_  
(Certified Star Class Measurer)

4. **TO BE COMPLETED WHEN YACHT OWNERSHIP CHANGES**  
I certify that no alterations have been made on this yacht that would affect the measurements or conformity with the plans and specifications.

Print name \_\_\_\_\_  
Signed \_\_\_\_\_ Date \_\_\_\_\_  
(Owner)

MEASUREMENTS:

HULL MEASUREMENTS:

A 4636  
B 1180  
C 1287  
E 2135  
O 6680  
P 305  
R 1965  
Transom Angle 15°  
L.O.A. 6920  
Height of Point "B" 470  
Chine Radius yes  
Stem Radius yes  
Side Flatness yes  
Rudder Template yes  
Rudder Thickness 29  
Rudder Post Diameter 25  
Skeg Depth 417  
Skeg Contour 15  
Tiller Material Alu

KEEL MEASUREMENTS:

K1 1161  
K2 1234  
K3 34  
K4 1375  
K5 26  
K6 777  
K7 211  
K8 309  
K9 824  
K10 949  
K11 93  
K12 91  
K13 83  
K14 290

KEEL CERTIFICATION:

Keel weight 408

Last fully measured hull from this mold # 7711  
on May 20, 1994.

This is hull number 1 since that measurement.

I certify that the weight shown was taken on a scale that has been calibrated within the last year to an accuracy of .5% of reading, and that this keel conforms to the builders approved keel plan, dated August 10, 1994 on file at ISC YRA.

*J. Bruchmeyer*  
(Signature - Certified Star Class Measurer)

HEIGHTS ABOVE BASELINE:

| Station    | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Keel       | 486 | 353 | 246 | 168 | 118 | 105 | 123 | 187 | 278 | 390 |
| Chine      | X   | X   | X   | X   | X   | X   | X   | X   | X   | X   |
| Side       | 821 | X   | 789 | X   | X   | X   | X   | 740 | X   | X   |
| Bottom Arc | X   | X   | ok  | X   | X   | X   | X   | ok  | X   | ok  |

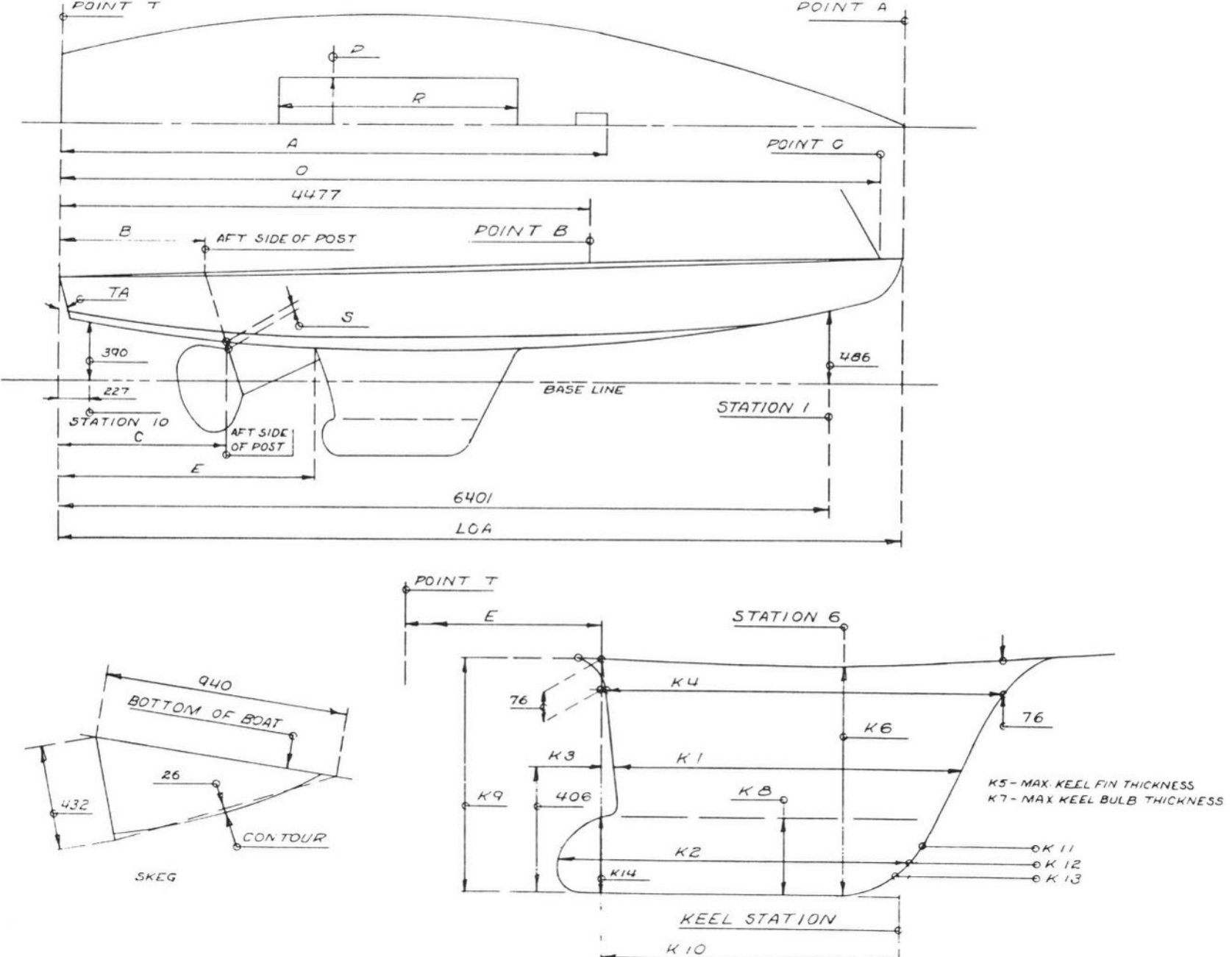
HALF BREADTHS:

| Station | 1   | 3   | 6   | 8   | Stern |
|---------|-----|-----|-----|-----|-------|
| Deck    | 205 | 613 | 858 | 797 | 498   |
| Chine   | 95  | 410 | 678 | 635 | 416   |

BUOYANCY:

Contained in Hull Lay-up 0.35 m<sup>3</sup>  
Airtight Compartments 1.46 m<sup>3</sup>  
Other

COPY



I. S. C. ★ Y. R. A.

AWARD OF NUMBER

ROYALTY RECEIPT

— To Be Returned To Applicant —

NOTICE—KEEP THIS RECEIPT. OFFICIAL NUMBER MUST BE CUT OR BURNED INTO UPPER SIDE OF KEELSON IN 3" FIGURES FOR IDENTIFICATION. YACHT CANNOT BE MEASURED UNTIL THIS HAS BEEN DONE. THE ISSUING OF A NUMBER DOES NOT IN ITSELF INDICATE ELIGIBILITY, WHICH ALSO DEPENDS UPON A MEASUREMENT CERTIFICATE AND THE OWNER'S QUALIFICATIONS FOR MEMBERSHIP.

— To Be Filled Out by Executive Secretary of I.S.C. ★ Y.R.A. —

To whom it may concern:—

The builder's royalty (Number tax) has been paid on the yacht hereinafter described.

Builder.....Josef Steinmayer.....of Switzerland..

Owner.....Dieter Krugel.....of Germany.....

Remarks.....

Yacht reported as being built (work started) for above owner.  
under order (deposit paid) by

The said yacht has been registered by the I.S.C. ★ Y.R.A. under the

OFFICIAL NUMBER .....#7711.....

This number may be revoked for incorrect information, or other due cause.

Date June 11, ..... 19.93..

*Julie Mathison*

Executive Secretary  
International Star Class  
Yacht Racing Association

7711



I. S. C. ★ Y. R. A.

# **APPLICATION FOR NUMBER BUILDER'S ROYALTY RETURN**

The Royalty (Number Tax) On  
Each Star Class Yacht Built Is

**\$100.00**

**NOTICE** — Plans and Specifications are not transferable and are sold subject to this royalty (or number tax) being paid by the builder, all right, title, and interest in and to the said plans having been bought from the designer by this Association, which reserves the right to refuse to grant a number or to issue a measurement certificate to any yacht on which the said royalty has not been paid or which was not built by a recorded owner of official Star Class plans.

International Star Class Y.R.A.

## **INSTRUCTIONS**

1. For each yacht built, one of these forms must be filed with the Central Office of the Association, address given below.
2. Attached to each form must be a check or money order, made payable to the International Star Class Y.R.A.
3. Typewrite or print distinctly, in filling out form.
4. A receipt, Form R-2, will be sent to the builder, on which the yacht's official number will be shown.

—To Be Filled Out by Applicant For Number Making Return—

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

Write nothing in this space

No. \_\_\_\_\_

Gentlemen:-

(X) \_\_\_\_\_

The undersigned hereby applies for an official number for the Star Class yacht which has been sold (hull completed) to—  
is being built (work started) for—  
has been ordered (deposit paid) by—

Owner's Name \_\_\_\_\_ Dieter Krügel

Address \_\_\_\_\_ Birkenweg 2

D-8504 Stein Germany

Yacht's Name (if known) " \_\_\_\_\_ IMMERDABEI \_\_\_\_\_ "

In what fleet will yacht be sailed? \_\_\_\_\_ CBM

Builder's Name \_\_\_\_\_ JOSEF STEINMAYER

Address \_\_\_\_\_ Bootswerft  
Weidstrasse 27  
8706 MEILEN

**Note**—Receipt will be returned to address above given.

I hereby certify that the above information is true and correct to the best of my knowledge and belief and that the said yacht has been or will be built from official plans procured from the I.S.C.Y.R.A., and I agree to notify the I.S.C.Y.R.A. of any change in ownership prior to delivery.

Date May 11, 1993

Signed [Signature]

THIS APPLICATION  
MUST BE SENT TO

INTERNATIONAL STAR CLASS Y.R.A.  
1545 WAUKEGAN ROAD  
GLENVIEW, ILLINOIS 60025 U.S.A.

Make checks payable to International Star Class Y.R.A.

REC'D MAY 17 1993

# I.S.C.Y.R.A. Buoyancy Test Certificate

7711

Reference: Specifications, Article VII

THIS CERTIFICATE IS VALID FOR THIS YACHT AND THIS OWNER ONLY

THIS CERTIFICATE IS NOT TRANSFERABLE TO ANOTHER OWNER

EVERY YACHT OWNER MUST TEST HIS OWN YACHT

## INSTRUCTIONS:

1. Each Star Class Yacht must pass the prescribed buoyancy test which must be conducted by the owner and shall be witnessed by a Fleet or Class Officer or Certified Star Measurer.
2. Yacht with crew, rig and all normal racing equipment, except sails, shall be swamped on a hoist. Boat shall remain afloat, with slack hoist and slack mooring lines, for 10 minutes. (See the LOG for suggested guidelines for conducting the test.)
3. Complete Certification in duplicate. **Witness sends one copy to I.S.C.Y.R.A.**, 1545 Waukegan Road, Glenview, IL 60025 U.S.A.; owner shall retain other copy.

4. Describe additional flotation equipment, other than hull structure. (Mention type, size, location, etc.)

Approxiamately 1800 liters divided in 6 different bulkheads. One bulkhead in front of the mast, two bulkheads from the mastbulkhead back to the backstay. one bulkhead right at the cockpitend and sidetanks on each side.

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

DIETER KRÜGEL

Owner's Name

P. Klosternath

Owner or Representative's Signature

07. May 1994

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 4 above.

P. KLOSTERNATH

Witness's Name and Title

CAPTAIN

P. Klosternath

Witness' Signature

REC'D JUL 17 1994

MAY 07. 94

Date

ONE COPY OF THIS FORM MUST BE ON FILE IN THE CENTRAL OFFICE TO BE VALID

I.S.C. ★ Y.R.A.  
YACHT WEIGHT CERTIFICATE



Yacht Number: 7711

Owner DIETER KRÜGEL

Address BIRKENWEG 2

90547 STEIN

GERMANY

CHIEFSEE-BAYER Fleet CMB

I Certify that I have weighed the above yacht, according to the Rules of the I.S.C.Y.R.A., and find that

**COPY**

00,0 KG

is required to bring the total weight to the required minimum. This amount of weight has been properly installed, and I have applied official seals to it.

Certified Weighmaster:

Signature [Signature]

Print name DANIEL BUCHHOFER

Certified Measurer I.S.C.Y.R.A.

CH-8706 FELDMEILEN, Rebbergstr. 85

My term expires \_\_\_\_\_

I.S.C.Y.R.A. File No:

7711

REC'D MAY 23 1995



# TEMPORARY MEASUREMENT CERTIFICATE

Date Measured: MAY 20 / 1994

Date Issued: MAY 21 / 1994

Expiration Date: JULY 04 / 1994  
(45 days after Date Issued)

I have measured Star # 7711 and all measurements appear to be within acceptable tolerances. However, while final examination and certification is being processed this letter may serve as a temporary certification for a period of 45 days. I see no apparent discrepancies which need resolution before final issuance of a Measurement Certificate.

**COPY**

This Temporary Measurement Certificate cannot be renewed and is subject to revocation by the Measurement Committee.

Signed By: Daniel Buchhofer, Certified Measurer

Print Name: DANIEL BUCHHOFER  
Certified Measurer IS CYRA  
CH-8706 FELDMEILEN, Rebbergstr. 85

- Copies: 1. Owner  
2. Central Office  
3. Measurer

REC'D MAY 23 1995



BUCHHOFER BARBE AG  
DIPL. ING. ETH/SIA, ASIC  
UMWELT- UND BAUINGENIEURE

ZOLLIKERSTRASSE 128  
CH-8008 ZÜRICH  
01 422 60 40 FX 01 422 70 90

Auftrags-Nr.

8069

Lieferschein

Betr.:

Geht ohne Begleitbrief an: I.S.C.Y.R.A.  
1545 Waukegan Road  
Glenview  
IL 60025-2185 U.S.A.

Sie erhalten anbei:

Enclosed you will find the following documents:

- Measurement Certificates for yachts 7711 and 7755 (in duplicate)
- Yacht weight certificates for the same yachts
- Temporary measurement certificates for the same yachts.

Please send back the measurement forms to  
Josef Steinmayer, Weidstrasse 27, CH-8706 Meilen.

Many thanks and kind regards.

☐ zur Kenntnisnahme

☐ auf Ihren Wunsch

☐ zu Ihren Akten

☐ mit der Bitte um Rückgabe

☐ zur direkten Erledigung

☐ im Auftrage von \_\_\_\_\_

☐ mit Dank zurück

☐ bitte weiterleiten an \_\_\_\_\_

☐ gemäss Ihrem / unserem Schreiben vom \_\_\_\_\_

Zürich, den May 17, 1995/sm

REC'D MAY 23 1995

Mit freundlichen Grüßen

*J. Steinmayer*