

## OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

YACHT NUMBER 7779  
Builder Leonhard Mader Year Built 1994  
Builder's Hull Number 94JJ3326 Construction Material GRP  
Type and location of yacht number in hull at bottom  
Yacht Name \_\_\_\_\_ Fleet \_\_\_\_\_  
Owner Vincent Hoesch  
Address Alte Traubinger Str. 14 - D-82327 Tutzing-Garatshausen  
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 \_\_\_\_\_

Signed Krieger Date 26.9.94  
(Certified Star Class Measurer)

- 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 \_\_\_\_\_

Signed Mader Date 26.9.94  
(Builder)

### 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)

YACHT NUMBER 7779

**MEASUREMENTS:**

**HULL MEASUREMENTS:**

A 4628  
 B 1191  
 C 1275  
 E 2119  
 O 6711  
 P 310  
 R 2064  
 Transom Angle 17°  
 L.O.A. 6933  
 Height of Point "B" 502  
 Chine Radius ok  
 Stem Radius ok  
 Side Flatness ok  
 Rudder Template ok  
 Rudder Thickness 28  
 Rudder Post Diameter 25  
 Skeg Depth 415  
 Skeg Contour 13  
 Tiller Material ok

Last fully measured hull from this mold # 7779  
 on 5.9., 19 94.

This is hull number 0 since that measurement.

**KEEL MEASUREMENTS:**

K1 1159  
 K2 1236  
 K3 33  
 K4 1375  
 K5 26  
 K6 776  
 K7 217  
 K8 311  
 K9 818  
 K10 934  
 K11 )  
 K12 )contr. by templates  
 K13 )  
 K14 310

**KEEL CERTIFICATION:**

Keel weight 406,0  
 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 15.12.,  
 19 87 on file at ISCYRA.

Krieger  
 (Signature - Certified Star Class Measurer)

**HEIGHTS ABOVE BASELINE:**

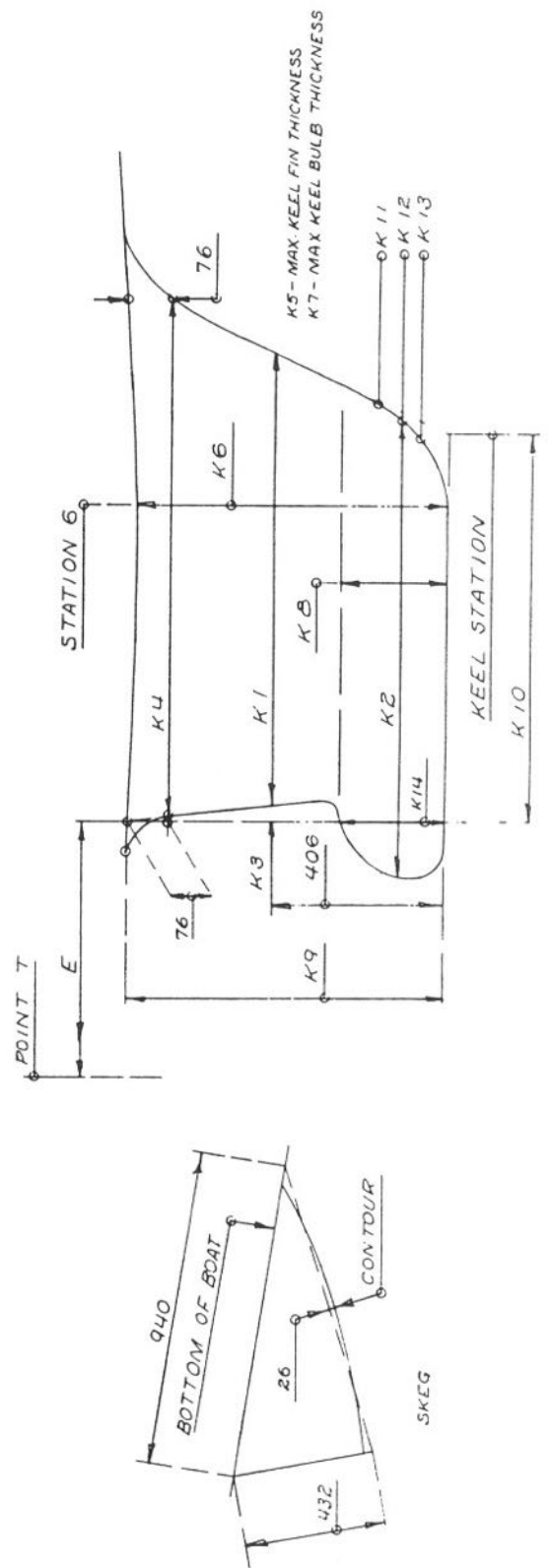
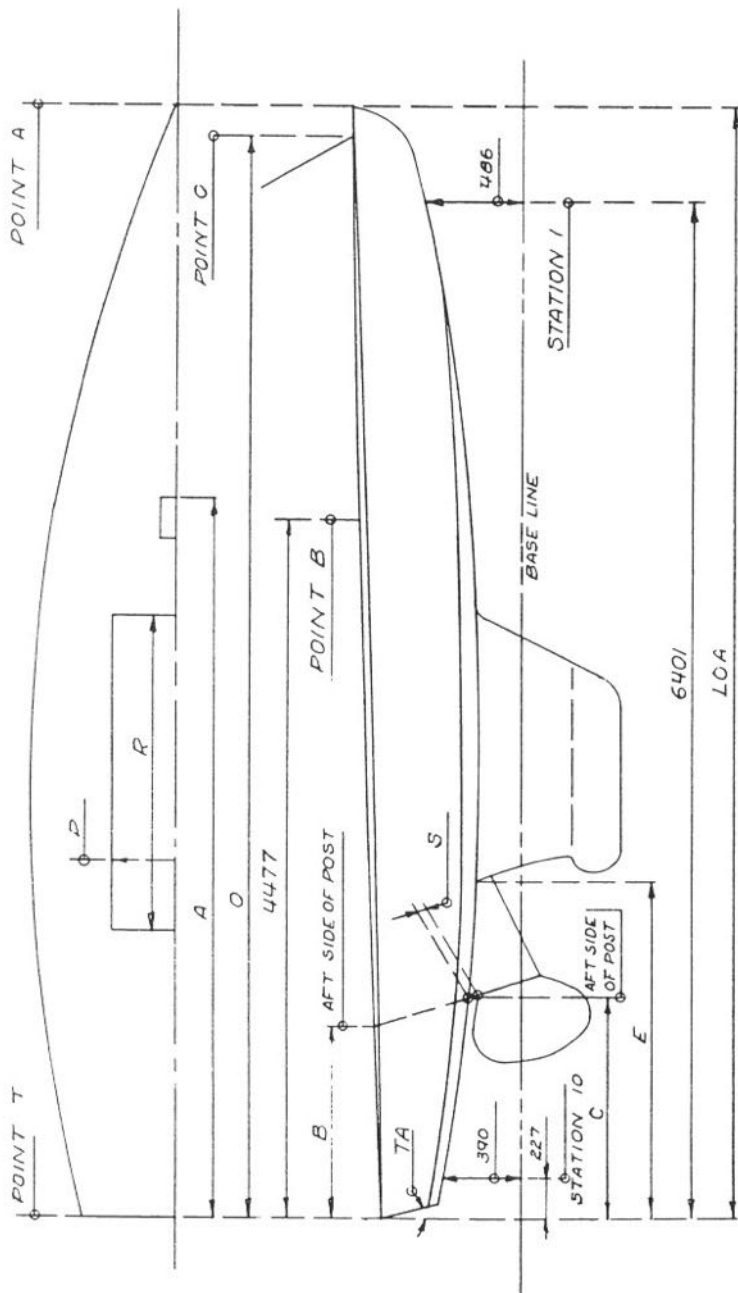
| Station    | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Keel       | 486 | 353 | 243 | 165 | 118 | 104 | 129 | 187 | 277 | 390 |
| Chine      | X   | X   | 305 | X   | X   | 231 | X   | 294 | X   | 445 |
| Side       | 810 | X   | 783 | X   | X   | 750 | X   | 714 | X   | 673 |
| Bottom Arc | X   | X   | ok  | X   | X   | ok  | X   | ok  | X   | ok  |

**HALF BREADTHS:**

| Station | 1   | 3   | 6   | 8   | Stern |
|---------|-----|-----|-----|-----|-------|
| Deck    | 201 | 600 | 861 | 796 | 502   |
| Chine   | 93  | 408 | 670 | 634 | 415   |

**BUOYANCY:**

Contained in Hull Lay-up 0,36  
 Airtight Compartments 4 = 0,58  
 Other -  
-



### 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 *James M. Rowley*  
(Chairman International Measurement Committee)

Date 9 NOV '94

YACHT NUMBER

777 g

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

**Buoyancy Test Certificate**

THIS CERTIFICATE IS GRANTED FOR THIS YACHT  
UNDER THE PROVISIONS OF  
I.S.C.Y.R.A. SPECIFICATION 7. *FLOTATION*

**INSTRUCTIONS:**

1. Each Star Class Yacht shall comply with the provisions of Specification 7.
2. If Buoyancy Certification of this yacht includes testing, the test shall be conducted according to Specification 7.
3. Send a copy of completed Certificate by mail to I.S.C.Y.R.A., 1545 Waukegan Road, Glenview, IL 60025 USA; or by fax to +1 847 729 0718. Owner shall retain a copy.
4. If flotation provisions for this yacht include buoyancy other than that provided by the structure of the hull, describe these provisions:

I CERTIFY THAT THIS YACHT COMPLIES WITH I.S.C.Y.R.A. SPECIFICATION 7.

*Markus Steinlein*  
Builder or Owner  
(Print or type name.)  
*Markus Steinlein*

*[Signature]*  
Builder or Owner's Signature  
(Sign name.)

*25/08/00*  
Date  
(Month / Day / Year)

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

Copy 1: Owner  
Copy 2: Central Office

(Buoyancy test certificate REV-4/99)

RECEIVED AUG 25 2000

ENTERED SEP 20 2000

*[Signature]*

REC'D OCT 3 1994

RECEIVED APR 0 3 1998

4,5

Fax reçu de : 847 729 0718

FROM : INTERNATIONAL STAR CLASS Y R A PHONE NO. : 847 729 0718

BIC 1025

09/04/98

20:51

Pg: 3

Apr. 09 1998 01:54PM PD

YACHT NUMBER

HAND-OTTO ⇒ OK  
 ENBER  
 ok. for eligibility  
 I.S.C.Y.R.A.  
 ★  
 Buoyancy Test Certificate

7779

THIS CERTIFICATE IS GRANTED FOR THIS YACHT  
 UNDER THE PROVISIONS OF  
 I.S.C.Y.R.A. SPECIFICATION 7. FLOTATION

INSTRUCTIONS:

1. Each Star Class Yacht shall comply with the provisions of Specification 7.
2. If Buoyancy Certification of this yacht includes testing, the test shall be conducted according to Specification 7.
3. Send blue copy of completed Certificate to I.S.C.Y.R.A., 1545 Waukegan Road, Glenview, IL 60025 USA; owner shall retain white copy.
4. If flotation provisions for this yacht include buoyancy other than that provided by the structure of the hull describe these provisions:

I CERTIFY THAT THIS YACHT COMPLIES WITH I.S.C.Y.R.A. SPECIFICATION 7.

*[Signature]*

Builder or Owner

Werner Fritz

Builder or Owner's Signature

*[Signature]*

Date

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

Rev 2-95

for buoyancy test.

DD

ENTERED JUN 11 1998  
 5/1/99 KM

RECEIVED APR 10 1998 /

YACHT NUMBER

17779

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

Reference: Specifications, 7

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 Certificate. Witness sends blue copy to I.S.C.Y.R.A., 1545 Waukegan Road, Glenview, IL 60025 U.S.A.; owner shall retain white copy.
4. Describe additional flotation equipment, other than hull structure. (Mention type, size, location, etc.)

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

VINCENT HCESCH  
Owner's Name

*[Signature]*  
Owner or Representative's Signature

20.8.95  
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.

G. SCHNEIDER Secretary  
Witness's Name and Title

*[Signature]*  
Witness's Signature

20.8.95  
Date

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

White: Owner  
Blue: Central Office

REC'D AUG 29 1995

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

## TEMPORARY MEASUREMENT CERTIFICATE

Date Measured: 5.9.94

Date Issued: 26.9.94

Expiration Date: 10.11.94  
(45 days after Date Issued)

B = 502

I have measured Star # 7779 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.

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

Signed By: Krieges, Certified Measurer

Print Name: \_\_\_\_\_

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

DSV - Vermesser  
Krieger

REC'D OCT 3 1994