

## OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

7785 G

YACHT NUMBER 7785  
Builder Leonhard Mader Year Built 1995  
Builder's Hull Number 95JJ3337 Construction Material GRP  
Type and location of yacht number in hull at bottom  
Yacht Name \_\_\_\_\_ Fleet \_\_\_\_\_  
Owner Gerhard Hobiger  
Address Stürzergasse 1 - A-1190 Wien  
Remarks \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

### DECLARATIONS:

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 10.2.95  
(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 Quader Date 10.2.95  
(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 10.2.95  
(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 7785

**MEASUREMENTS:**

**HULL MEASUREMENTS:**

A 4628  
 B 1192  
 C 1274  
 E 2121  
 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 417  
 Skeg Contour 13  
 Tiller Material ok

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

This is hull number 3 since that measurement.

**KEEL MEASUREMENTS:**

K1 1158  
 K2 1236  
 K3 33  
 K4 1375  
 K5 26  
 K6 777  
 K7 215  
 K8 311  
 K9 820  
 K10 936  
 K11)   
 K12) contr. by templates  
 K13)   
 K14 313

**KEEL CERTIFICATION:**

Keel weight 402,0  
 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.

Knieger  
 (Signature - Certified Star Class Measurer)

**HEIGHTS ABOVE BASELINE:**

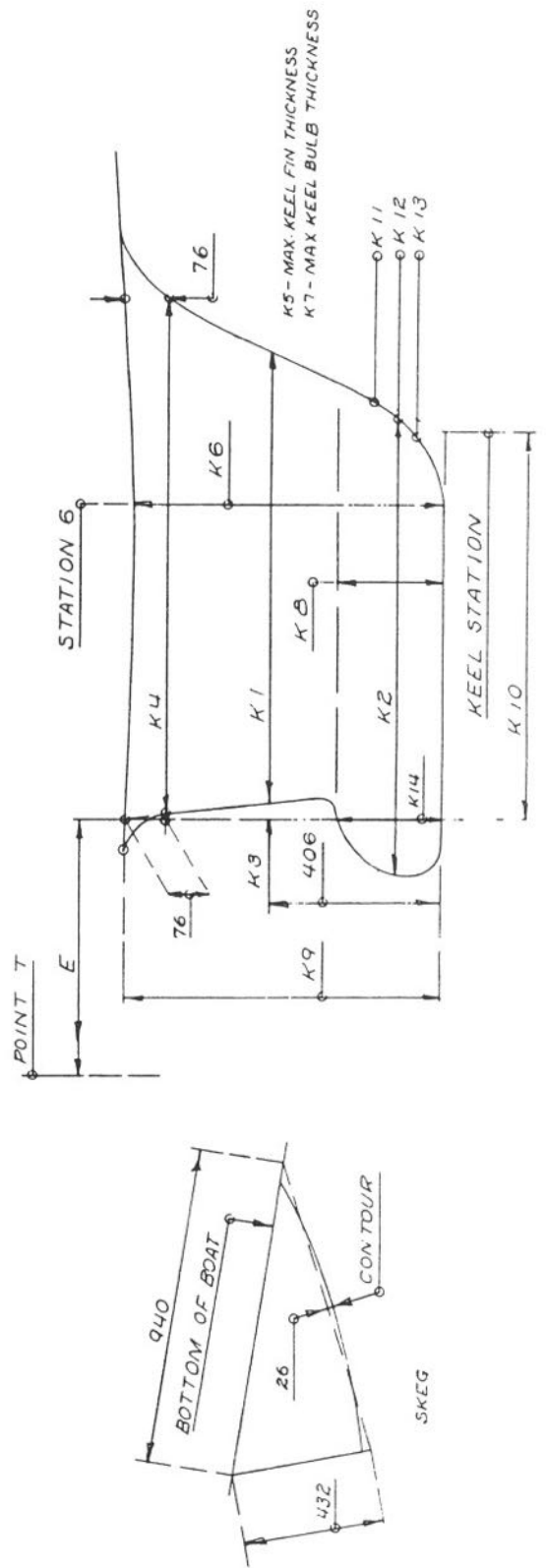
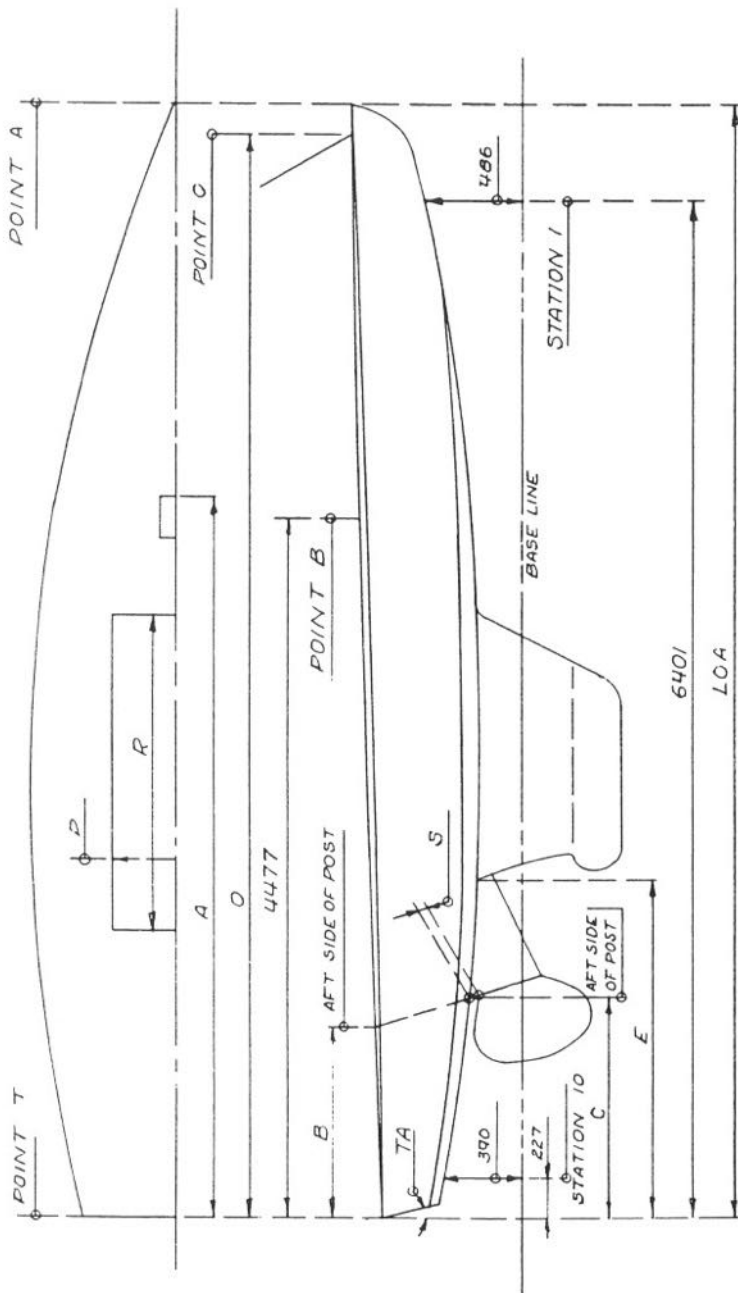
| Station    | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  |
|------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Keel       | 486 | 353 | 243 | 165 | 118 | 104 | 129 | 187 | 277 | 390 |
| Chine      | X   | X   | 305 | X   | X   | 231 | X   | 294 | X   | 445 |
| 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 Fowler*  
(Chairman International Measurement Committee)

Date 8 MAR '95

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



Yacht Number: 7785

Owner Gerhard Hobiger

Address Stürzergasse 1

A-1190 Wien

Fleet

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

4.00 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 Krieger

Print name \_\_\_\_\_

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

DSV - Vermesser  
Krieger

REC'D FEB 22 1995

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

7785

NUMBER

YACHT

7785

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.

DAVIS BUCKLEY

Builder or Owner  
Date

08/21/01

Builder or Owner's Signature

RECEIVED AUG 22 2001

RCO ENTERED AUG 22 2001

7785

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 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.

MICHAEL ILGENSTEIN

Builder or Owner

Charterer

Michael Ilgenstein

Builder or Owner's Signature

14.03.96

Date

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

White: Owner

Blue: Central Office

RECEIVED MAR 27 1996  
4/28/96

YACHT NUMBER

7785

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.)

FNT - SIDE - FLOOR TANKS

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

GERHARD HOBIGER

Owner's Name

Robert M. Hobiger

Owner or Representative's Signature

2-6-95

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.

JOHN MAC CAUSLAND  
VICE PRES.

Witness's Name and Title

[Signature]

Witness's Signature

2-6-95

Date

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

White: Owner

Blue: Central Office

REC'D FEB 15 1995

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

## TEMPORARY MEASUREMENT CERTIFICATE

Date Measured: 2.1.95  
Date Issued: 10.2.95  
Expiration Date: 27.3.95  
(45 days after Date Issued)

I have measured Star # 7785 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: Krieger, Certified Measurer  
Print Name: \_\_\_\_\_

Copies 1. Owner  
2. Central Office  
3. Measurer

DSV - Vermesser  
Krieger

REC'D FEB 22 1995

**OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE**

*Dup. Issued*

*5-13-96*

*CCA*

YACHT NUMBER 7785

Builder Leonhard Mader

Year Built 1995

Builder's Hull Number 95 JJ 3337

Construction Material GRP

Type and location of yacht number in hull at bottom

Yacht Name \_\_\_\_\_ Fleet \_\_\_\_\_

Owner Norddeutscher Regatta Verein

Address Schöne Aussicht 37, 22085 Hamburg, Germany

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 Krieger

Signed Krieger Date 10 Feb 95  
(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 Leonhard Mader

Signed Leonhard Mader Date 10 Feb 95  
(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)

**OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE**

Duplicate Issued  
5-7-2000  
(Hand-delivered at World Championships)

YACHT NUMBER 7785  
Builder Leonhard Mader Year Built 1995  
Builder's Hull Number 95JJ3337 Construction Material GRP  
Type and location of yacht number in hull at bottom  
Yacht Name \_\_\_\_\_ Fleet Hamburg  
Owner Michael Ilgenstein  
Address Lindenallee 13B, D-61350 Bad Homburg, Germany  
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 Friedrich Krieger

Signed Friedrich Krieger Date 10 February 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 Leonhard Mader

Signed Leonhard Mader Date 10 February 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)

**OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE**

Duplicate Issued  
13 March 2003 by *LL*

YACHT NUMBER 7785

Builder Leonhard Mader

Year Built 1995

Builder's Hull Number 95JJ3337

Construction Material GRP

Type and location of yacht number in hull at bottom

Yacht Name \_\_\_\_\_

Fleet Mid-Eastern Shore

Owner Charles R. Wiley

Address 208 Dorchester Avenue, Cambridge, Maryland 21613, USA

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 Friedrich Krieger

Signed Friedrich Krieger Date 10 February 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 Leonhard Mader

Signed Leonhard Mader Date 10 February 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)