

SEC. C. 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 made out by the certified measurer in duplicate. He must answer I through VI in the Hull Measurement and all under Keel Measurements. Both Copies are to be sent to the I.S.C.Y.R.A. central office. In case some dimensions are not available, file one copy with the I.S.C.Y.R.A. and forward one copy to the owner who becomes responsible for its completion.

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 cannot measure a yacht in which he owns an interest.

Sec. D. CONDITIONS UNDER WHICH CERTIFICATE 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 revoked if any structural changes are made or if not properly transferred to a new owner. It may be revoked at any time by order of the International Measurement Committee or the International Governing Committee.

2. This certificate shall be binding on all members, fleets, clubs, or organizations conducting races for the Star Class. 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 International Governing Committee.

3. This certificate shall be replaced when the yacht is altered or sold. For replacement, send this certificate and ten dollars, U.S. Funds, to the I.S.C.Y.R.A. Central Office.

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

Signed *Joerg Krowe*
(Chairman International Measurement Committee)

Date 17 AUG 1988



OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 7250
 2. Builder L. MADER
 3. Year Built 1987
 4. Builder's Hull Number 87 Z 2444
 5. Material of Construction GRP
 6. Type and location of characters used to install yacht number in hull AT BOTTOM
 7. Yacht Name LAUSBUB
 8. Owner DR. MARTIN SCHWIEGER
 9. Address FARMSENER LANDSTR. 193 - D 2000 HAMBURG 67 FRG
 10. Fleet _____
 11. Remarks DUPLICATE W/ NEW KEEL MEASUREMENTS: 17 AUG 1988 Krowe

SEC. B. DECLARATIONS:

1. I certify that I have measured items I through VI under hull measurements and K1 through K14 under keel measurements on page two of this certificate and have entered the data, the information is correct and complies with I.S.C.Y.R.A. rules.

Print name KRIEGER

Signed S/S

(Certified Star Class Measurer)

Date 16.4.87

NEW KEEL: 6.7.88

2. I certify that this yacht has been constructed in accordance with current plans and specifications of the I.S.C.Y.R.A., and that the keel conforms to the approved keel plan. I have completed item VII, Buoyancy, on page two under Hull Measurements.

Print name MADER

Signed S/S

(Builder)

Date 16.4.87

3. I certify that this yacht has been fitted out in accordance with the current plans and specifications of the I.S.C.Y.R.A.

Print name MADER

Signed S/S

(Outfitter)

Date 16.4.87

4. TO BE COMPLETED WHEN YACHT OWNERSHIP CHANGES

I certify that no alterations have been made on this yacht that would affect the measurements recorded on page two of this document.

Print name _____

Signed _____

(Owner)

Date _____

5. TO BE COMPLETED WHEN STRUCTURAL CHANGES HAVE BEEN MADE ON A YACHT

I certify that I have inspected the changes outlined in the attached plan covering the structural alterations made on this yacht and find them to be in accordance with the current plans and specifications of the I.S.C.Y.R.A.

Print name _____

Signed _____

(Certified Star Class Measurer)

Date _____

YACHT NUMBER 7250

KEEL MEASUREMENTS:

K1	1156
K2	1230
K3	41
K4	1371
K5	26
K6	773
K7	718
K8	311
K9	815
K10	926
K11	{ CONTROLLING FUNDAMENTALS }
K12	
K13	
K14	314

WEIGHT CERTIFICATION:

Keel less finish	<u>400</u>
Keel with finish	<u>407</u>

I certify that the weights shown are correct and were measured on a scale that has been calibrated within the last year to an accuracy of .5% of reading.

Print name MAOER

Stations	1	3	6	8	10
Keel	486	244	104	186	390
Chine		303	231	295	445
Side	811	483	741	715	682
Bottom Arc		01	0K	0K	0K

Signed J/S Date 16.4.87

S/S KRIEGER 6.7.88

Yacht weight with rigging

Weight Certificate

Added Weight

(678 S/S KREIER)

	1	3	6	8	Stern
VI. Half Breadths:					
Stations					
Deck	203	608	868	794	493
Chine	95	410	674	630	415

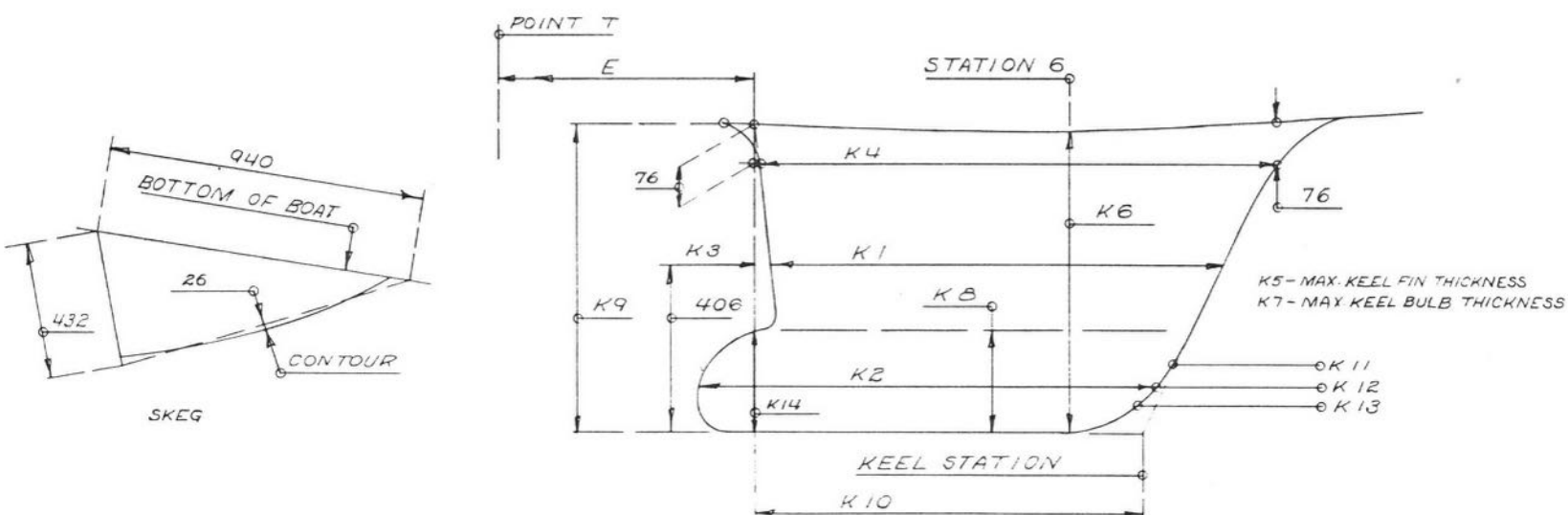
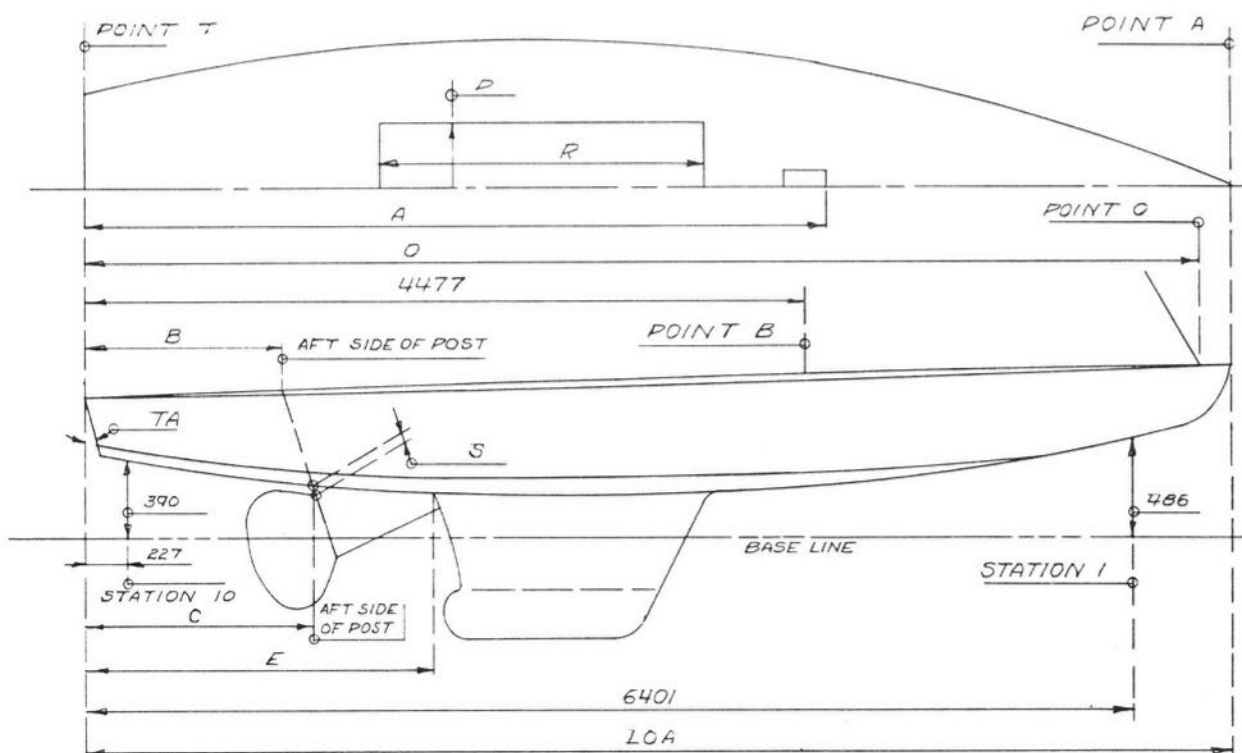
0.34

0,58

Compartments 2)
Closed Cell Foam

Air Bags _____

SIGNED sls
(Builder, outfitter or owner)



YACHT NUMBER

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

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.)

Bulkheads in front and after

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

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

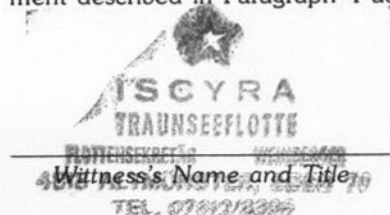
JAN 24 1989

CENTRAL OFFICE

Franz Mastnak
Owner's Name

Franz Mastnak 10.12.1988
Owner or Representative's Signature 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.



Linda Weinberg 10.12.1988
Witness's Signature Date

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

7250

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



Yacht Number: 7250 C

Owner FRANZ MASTNAK 1708126

Address HECKENWEG 16

A 4813 ALMÜNSTER

Fleet TRUNSEE

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 R. Kinsbrunner 89-05-21

Print name RALPH R. KINSBRUNNER

My term expires MAR. 14th 1992

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

72501

REC'D JUN 7 1989

Dupe issued
1-25-89

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 7250
2. Builder L. MADER
3. Year Built 1987
4. Builder's Hull Number 87 Z 2444
5. Material of Construction GRP
6. Type and location of characters used to install yacht number in hull AT BOTTOM
7. Yacht Name _____
8. Owner FRANZ MASTNAK 1708126
9. Address HECKENWEG 16, A-4813 ALT MUENSTER, AUSTRIA
10. Fleet _____
11. Remarks DUPLICATE W/ NEW KEEL MEASUREMENTS: 17 AUG 1988 J. KNOWLES

SEC. B. DECLARATIONS:

1. I certify that I have measured items I through VI under hull measurements and K1 through K14 under keel measurements on page two of this certificate and have entered the data, the information is correct and complies with I.S.C.Y.R.A. rules.

Print name KRIEGER

Signed KRIEGER
(Certified Star Class Measurer)

Date 16-4-87
NEW KEEL 6-7-88

2. I certify that this yacht has been constructed in accordance with current plans and specifications of the I.S.C.Y.R.A., and that the keel conforms to the approved keel plan. I have completed item VII, Buoyancy, on page two under Hull Measurements.

Print name MADER

Signed MADER Date 16-4-87
(Builder)

3. I certify that this yacht has been fitted out in accordance with the current plans and specifications of the I.S.C.Y.R.A.

Print name MADER

Signed MADER Date 16-4-87
(Outfitter)

4. TO BE COMPLETED WHEN YACHT OWNERSHIP CHANGES

I certify that no alterations have been made on this yacht that would affect the measurements recorded on page two of this document.

Print name _____

Signed _____ Date _____
(Owner)

5. TO BE COMPLETED WHEN STRUCTURAL CHANGES HAVE BEEN MADE ON A YACHT

I certify that I have inspected the changes outlined in the attached plan covering the structural alterations made on this yacht and find them to be in accordance with the current plans and specifications of the I.S.C.Y.R.A.

Print name _____

Signed _____ Date _____
(Certified Star Class Measurer)

Dupe 8-19-88

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 7250
2. Builder L. MADER
3. Year Built 1987
4. Builder's Hull Number 872 2444
5. Material of Construction GRP
6. Type and location of characters used to install yacht number in hull AT BOTTOM
7. Yacht Name LAUSBUB
8. Owner DR. MARTIN SCHWIEGER 1302107
9. Address FARMSENER LANDSTR. 193-D 2000 HAMBURG 67 FRG
10. Fleet
11. Remarks Duplicate w/ new keel measurements: 17 AUG 88 J Knowler

7250

SEC. B. DECLARATIONS:

1. I certify that I have measured items I through VI under hull measurements and K1 through K14 under keel measurements on page two of this certificate and have entered the data, the information is correct and complies with I.S.C.Y.R.A. rules.

Print name KRIEGER

Signed S/S
(Certified Star Class Measurer)

Date 16.4.87
New keel 6.7.88

2. I certify that this yacht has been constructed in accordance with current plans and specifications of the I.S.C.Y.R.A., and that the keel conforms to the approved keel plan. I have completed item VII, Buoyancy, on page two under Hull Measurements.

Print name MADER

Signed S/S Date 16.4.87
(Builder)

3. I certify that this yacht has been fitted out in accordance with the current plans and specifications of the I.S.C.Y.R.A.

Print name MADER

Signed S/S Date 16.4.87
(Outfitter)

4. TO BE COMPLETED WHEN YACHT OWNERSHIP CHANGES

I certify that no alterations have been made on this yacht that would affect the measurements recorded on page two of this document.

Print name _____

Signed _____ Date _____
(Owner)

5. TO BE COMPLETED WHEN STRUCTURAL CHANGES HAVE BEEN MADE ON A YACHT

I certify that I have inspected the changes outlined in the attached plan covering the structural alterations made on this yacht and find them to be in accordance with the current plans and specifications of the I.S.C.Y.R.A.

Print name _____

Signed _____ Date _____
(Certified Star Class Measurer)

SEC. C. 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 made out by the certified measurer in duplicate. He must answer I through VI in the Hull Measurement and all under Keel Measurements. Both Copies are to be sent to the I.S.C.Y.R.A. central office. In case some dimensions are not available, file one copy with the I.S.C.Y.R.A. and forward one copy to the owner who becomes responsible for its completion.

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 cannot measure a yacht in which he owns an interest.

Sec. D. CONDITIONS UNDER WHICH CERTIFICATE 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 revoked if any structural changes are made or if not properly transferred to a new owner. It may be revoked at any time by order of the International Measurement Committee or the International Governing Committee.

2. This certificate shall be binding on all members, fleets, clubs, or organizations conducting races for the Star Class. 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 International Governing Committee.

3. This certificate shall be replaced when the yacht is altered or sold. For replacement, send this certificate and ten dollars, U.S. Funds, to the I.S.C.Y.R.A. Central Office.



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

Signed *Joseph Crowl*
(Chairman International Measurement Committee)

Date 19 May 1987

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 7250
 2. Builder L. Mader
 3. Year Built 1987
 4. Builder's Hull Number 87 Z 2444
 5. Material of Construction GRP
 6. Type and location of characters used to install yacht number in hull at bottom
 7. Yacht Name Lausbub
 8. Owner Dr. Martin Schwieger
 9. Address Farmsener Landstr. 193 - D 2000 Hamburg 67 FRG
 10. Fleet _____
 11. Remarks _____

SEC. B. DECLARATIONS:

1. I certify that I have measured items I through VI under hull measurements and K1 through K14 under keel measurements on page two of this certificate and have entered the data, the information is correct and complies with

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

Print name _____

Signed *Krieger*

Date 16.4.87

(Certified Star Class Measurer)

I certify that this yacht has been constructed in accordance with current plans and specifications of the I.S.C.Y.R.A., and that the keel conforms to the approved keel plan. I have completed item VII, Buoyancy, on page two under Hull Measurements.

Print name _____

Signed *Mader*

Date 16.4.87

(Builder)

I certify that this yacht has been fitted out in accordance with the current plans and specifications of the I.S.C.Y.R.A.

Print name _____

Signed *Mader*

Date 16.4.87

(Outfitter)

4. TO BE COMPLETED WHEN YACHT OWNERSHIP CHANGES

I certify that no alterations have been made on this yacht that would affect the measurements recorded on page two of this document.

Print name _____

Signed _____

Date _____

(Owner)

5. TO BE COMPLETED WHEN STRUCTURAL CHANGES HAVE BEEN MADE ON A YACHT

I certify that I have inspected the changes outlined in the attached plan covering the structural alterations made on this yacht and find them to be in accordance with the current plans and specifications of the I.S.C.Y.R.A.

Print name _____

Signed _____

Date _____

(Certified Star Class Measurer)

KEEL MEASUREMENTS:

- | | |
|------|-------------------------|
| K1 | 1168 |
| K2 | 1234 |
| K3 | 33 |
| K4 | 1361 |
| K5 | 25 |
| K6 | 773 |
| K7 | 221 |
| K8 | 311 |
| K9 | 815 |
| K10 | 965 |
| K11) | |
| K12) | controlled by templates |
| K13) | |
| K14 | 297 |

WEIGHT CERTIFICATION:

- | | | |
|------|-------------|------------|
| Keel | less finish | <u>400</u> |
| Keel | with finish | <u>407</u> |

- I certify that the weights shown are correct and were measured on a scale that has been calibrated within the last year to an accuracy of .5% of reading.

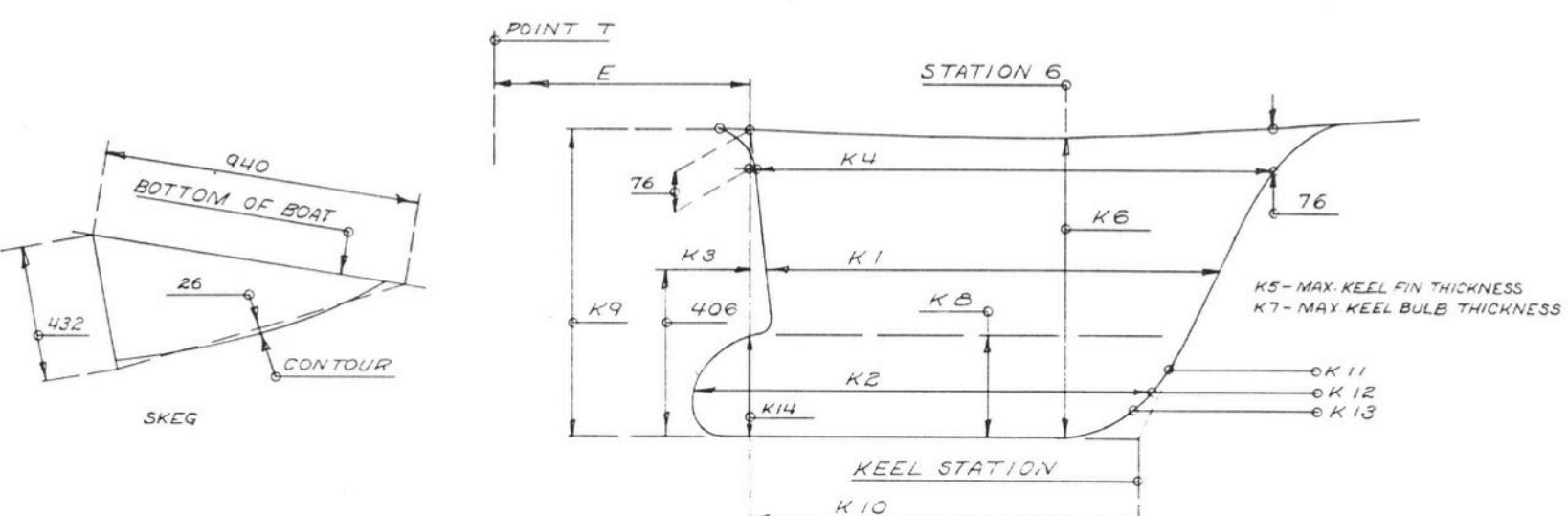
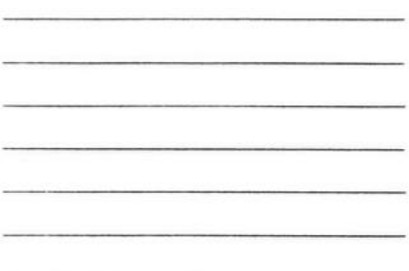
Print name

Signed M. M. M. M. Date 16.4.87
(Builder)

Added Weight 2

Closed Cell Foam	_____
Air Bags	_____

MEASURER'S REMARKS:



TEMPORARY MEASUREMENT CERTIFICATE

Date Measured: 6.4.87

Date Issued: 16.4.87

Expiration Date: 30.5.87
(45 days after Date Issued)

I have measured Star # 7250 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: Krieger, Certified Measurer

Print Name: _____

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



7250

SEC. C. 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 made out by the certified measurer in duplicate. He must answer I through VI in the Hull Measurement and all under Keel Measurements. Both Copies are to be sent to the I.S.C.Y.R.A. central office. In case some dimensions are not available, file one copy with the I.S.C.Y.R.A. and forward one copy to the owner who becomes responsible for its completion.
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 cannot measure a yacht in which he owns an interest.

Sec. D. CONDITIONS UNDER WHICH CERTIFICATE 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 revoked if any structural changes are made or if not properly transferred to a new owner. It may be revoked at any time by order of the International Measurement Committee or the International Governing Committee.
2. This certificate shall be binding on all members, fleets, clubs, or organizations conducting races for the Star Class. 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 International Governing Committee.
3. This certificate shall be replaced when the yacht is altered or sold. For replacement, send this certificate and ten dollars, U.S. Funds, to the I.S.C.Y.R.A. Central Office.



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

Signed Joseph Crowler
(Chairman International Measurement Committee)

Date 19 May 1987

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

- 7250 G
1. Yacht's Number 7250
 2. Builder L. Mader
 3. Year Built 1987
 4. Builder's Hull Number 87 Z 2444
 5. Material of Construction GRP
 6. Type and location of characters used to install yacht number in hull at bottom
 7. Yacht Name Lausbub
 8. Owner Dr. Martin Schwieger
 9. Address Farmsener Landstr. 193 - D 2000 Hamburg 67 FRG
 10. Fleet
 11. Remarks

SEC. B. DECLARATIONS:

1. I certify that I have measured items I through VI under hull measurements and K1 through K14 under keel measurements on page two of this certificate and have entered the data, the information is correct and complies with I.S.C.Y.R.A. rules.

Print name _____
Signed Krieger Date 16.4.87
(Certified Star Class Measurer)

2. I certify that this yacht has been constructed in accordance with current plans and specifications of the I.S.C.Y.R.A., and that the keel conforms to the approved keel plan. I have completed item VII, Buoyancy, on page two under Hull Measurements.

Print name _____
Signed Mader Date 16.4.87
(Builder)

I certify that this yacht has been fitted out in accordance with the current plans and specifications of the I.S.C.Y.R.A.

Print name _____
Signed Mader Date 16.4.87
(Outfitter)

TO BE COMPLETED WHEN YACHT OWNERSHIP CHANGES

I certify that no alterations have been made on this yacht that would affect the measurements recorded on page two of this document.

Print name _____
Signed _____ Date _____
(Owner)

5. TO BE COMPLETED WHEN STRUCTURAL CHANGES HAVE BEEN MADE ON A YACHT

I certify that I have inspected the changes outlined in the attached plan covering the structural alterations made on this yacht and find them to be in accordance with the current plans and specifications of the I.S.C.Y.R.A.

Print name _____
Signed Krieger Date 6.7.88
(Certified Star Class Measurer)

HULL MEASUREMENTS:

I. A 4568
B 1194
C 1277
E 2119 ✓
O 6660
P 310
R 2058
S 2
TA 170
L.O.A. 6925

II. Chine Radius ok
Stem Radius ok
Side Flatness ok

III. Rudder Template ok
Thickness 28
Post Dia. 25.4

IV. Skeg Depth 421
Skeg Contour 13

V. Heights Above Baseline:

Stations	1	3	6	8	10
Keel	486	244	104	186	390
Chine		303	231	295	445
Side	811	783	741	715	682
Bottom Arc		ok	ok	ok	ok

VI. Half Breadths:

Stations	1	3	6	8	Stern
Deck	203	608	868	794	493
Chine	95	410	674	630	415

VII. Buoyancy: (Builder)
Hull 0.34
Tanks 2)
Compartments 2) 0.58
Closed Cell Foam -
Air Bags -

KEEL MEASUREMENTS:

K1 1168 1156
K2 1234 1230
K3 33 41
K4 1361 1371
K5 25 26
K6 173 77.3
K7 221 218
K8 311 311
K9 815 815
K10 965 926
K11)
K12) controlled by templates
K13)
K14 297 314

WEIGHT CERTIFICATION:

Keel less finish 400 ✓
Keel with finish 407 ✓

I certify that the weights shown are correct and were measured on a scale that has been calibrated within the last year to an accuracy of .5% of reading.

Print name

Signed W. A. Miller Date 6.4.87
(Builder)

Yacht weight with rigging

669 678

Added Weight 2

Type and location of added weight under deck

I certify that the weights shown are correct and were measured on a scale that has been calibrated within the last year to an accuracy of .5% of reading.

Print name

SIGNED W. A. Miller
(Builder, outfitter or owner)

MEASURER'S REMARKS:

