

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 L. Nowlin
(Chairman International Measurement Committee)

Date: 29 May 1986

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 7146
2. Builder DENNINGER + MAILE
3. Year Built 1986
4. Builder's Hull Number 386
5. Material of Construction EPOXY-FIBERGLAS SANDWICH
6. Type and location of characters used to install yacht number in hull AL-PLATE STARBOARD BULKHEAD
7. Yacht Name _____
8. Owner DR. HELMAR SCHWEIGER
9. Address THERESIEN STR. 2 FÜSSEN
10. Fleet NEUSCHWANSTEIN
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 [Signature]

(Certified Star Class Measurer)

Date 6. APRIL 86

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 [Signature]

(Builder)

Date 17.4.86

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 _____

Signed [Signature]

(Outfitter)

Date 17.4.86

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 [Signature]

(Certified Star Class Measurer)

Date 6. APRIL 86

DSV-VERMESSER
GERD HÖGLINGER
8200 ROSENHEIM, ZINNKOPFSTR. 7

DENNINGER
& MAILE
GFK Technik GmbH
Lindenstr. 38
Telefon 0731/53399
7908 Blaustein 1

DENNINGER
& MAILE
GFK Technik GmbH
Lindenstr. 38
Telefon 0731/53399
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YACHT NUMBER 7146

HULL MEASUREMENTS:

I.	
A	4570
B	1155
C	1322
E	2130
O	6640
P	310
R	1995
S	3
TA	15
L.O.A.	6915

II.	
Chine Radius	11
Stem Radius	40
Side Flatness	0.4

III.	
Rudder Template	0.4
Thickness	29
Post Dia.	25

IV.	
Skeg Depth	423
Skeg Contour	7

V.
Heights Above Baseline:

Stations	1	3	6	8	10
Keel	486	245	101	186	390
Chine	825	788	743	706	673
Side					
Bottom Arc		0.4	0.4	0.4	0.4

VI.					
Half Breadths:					
Stations	1	3	6	8	Stern
Deck	198	605	854	782	485
Chine	95	404	688	630	414

VII.
Buoyancy: (Builder) 410
Hull 1860 L
Tanks
Compartments
Closed Cell Foam
Air Bags

KEEL MEASUREMENTS:

K1	1160
K2	1232
K3	38
K4	1361
K5	25
K6	770
K7	214
K8	296
K9	800
K10	950
K11	CORRECT
K12	CORRECT
K13	CORRECT
K14	313

WEIGHT CERTIFICATION:

Keel less finish 392
Keel with finish 396

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 Date 17.1.86
(Builder)

Yacht weight with rigging 671 KG

Added Weight 5 KG

Type and location of added weight LEAD / UPSIDE OF 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.

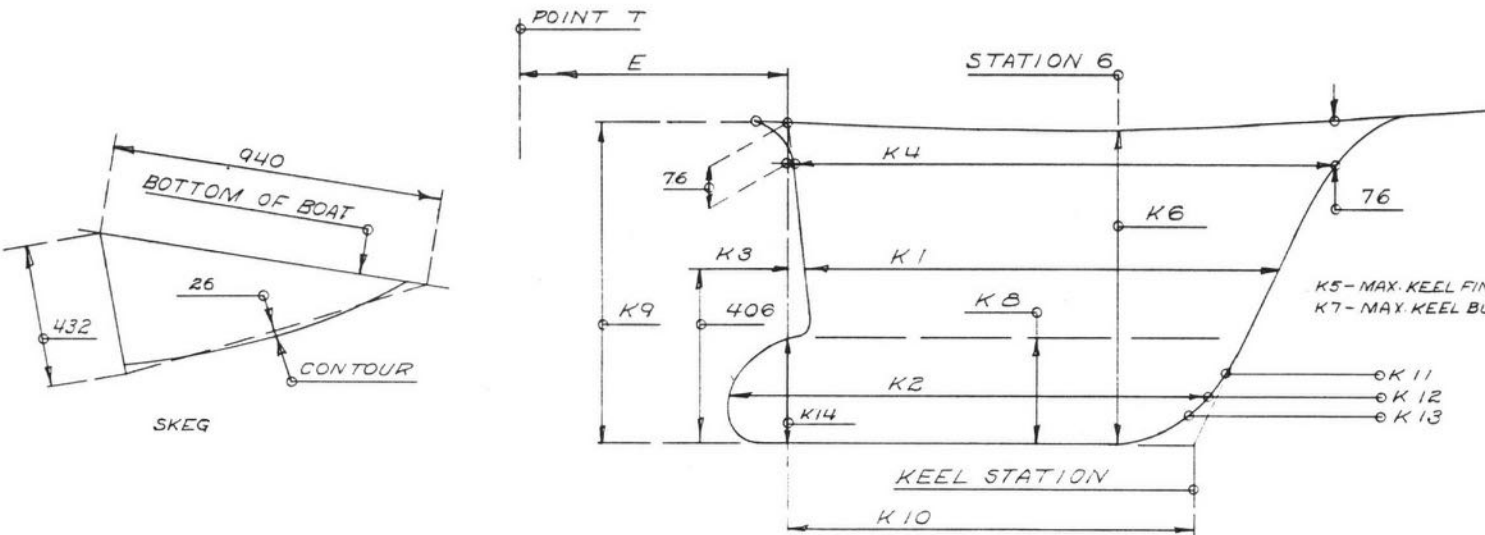
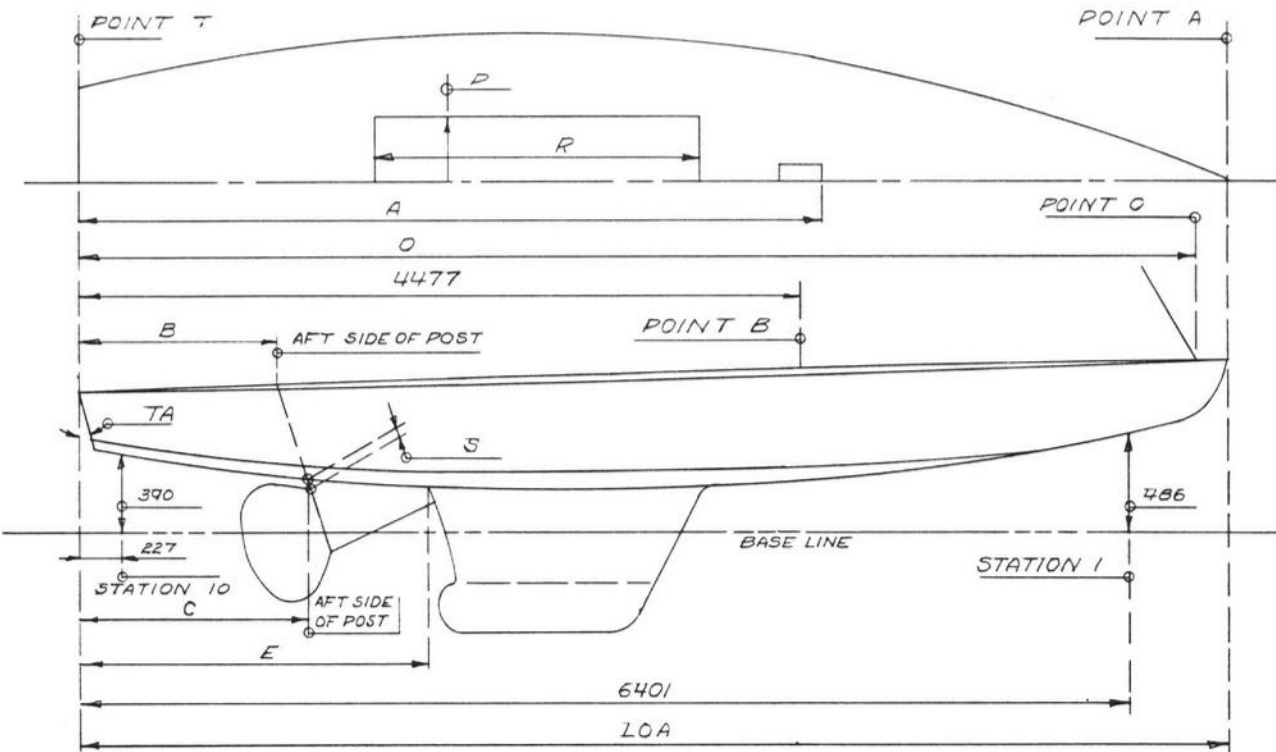
Print name
SIGNED
(Builder, Outfitter or owner)

DENNINGER & MAILE
GFK Technik GmbH
Lindenstr. 38
Telefon 0731/53399
7906 Blaustein 1

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GFK Technik GmbH
Lindenstr. 38
Telefon 0731/53399
7906 Blaustein 1

COPY

MEASURER'S REMARKS:



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

Buoyancy Test Certificate

7146

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.)

are compartments (fixed tanks)

COPY

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

JUN 8 1987

CENTRAL OFFICE

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

Dr. Helmar Schweiger

Owner's Name

Dr. Helmar Schweiger

Owner or Representative's Signature

29.05.1987

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.

I.S.C.



Y.R.A.

Neuschwanstein-Flotte

Sek.

Helmut Kuhn Sec.

Witness's Name and Title

Helmut Kuhn

Witness' Signature

29.05.1987

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: 7146

Owner SCHWEIGER HELMAR

Address THE RESENSTR 14

D-8958 FUSSEN

Fleet NEU

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
20.5 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 M. Holik

Print name MARLISE HOLIK

My term expires Okt. 1993

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

7146

REC'D JUN 25 1991

TEMPORARY MEASUREMENT CERTIFICATE

Date Measured: 6. APRIL 86

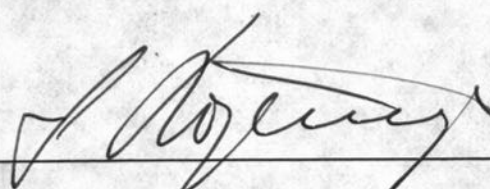
Date Issued: 15. APRIL 86

Expiration Date: 30. MAY 86
(45 days after Date Issued)

I have measured Star # 7146 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: , Certified Measurer

Print Name: _____

DSV-VERMESSER
GERD HÖGLINGER
8200 ROSENHEIM, ZINNKOPFSTR. 7

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

7146