

## 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 [Signature]  
(Chairman International Measurement Committee)

Date 29 May 1986

## OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

## SEC. A.

1. Yacht's Number 7148  
 2. Builder DENNINGER + MAILE  
 3. Year Built 1986  
 4. Builder's Hull Number 486  
 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 PETER HÖGG  
 9. Address HARD STR. 31 CH - 5430 WETTINGEN  
 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)

DSV-VERMESSER  
 GERD HÖGLINGER  
 8200 ROSENHEIM, ZINNKOPESTR. 7  
 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, ZINNKOPESTR. 7

YACHT NUMBER 7148

HULL MEASUREMENTS:

- I.
- A 4570
  - B 1155
  - C 1322
  - E 2125
  - 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      |     | 302 | 223 | 291 | 448 |
| Side       | 825 | 788 | 743 | 706 | 673 |
| 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
- Tanks
- Compartments
- Closed Cell Foam
- Air Bags
- 1860 L

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 373

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 [Signature] Date 17.4.86

(Builder)

Yacht weight with rigging 671 KG

Added Weight 10 KG

Type and location of added weight LEAD/UNDERSIDE 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 [Signature]

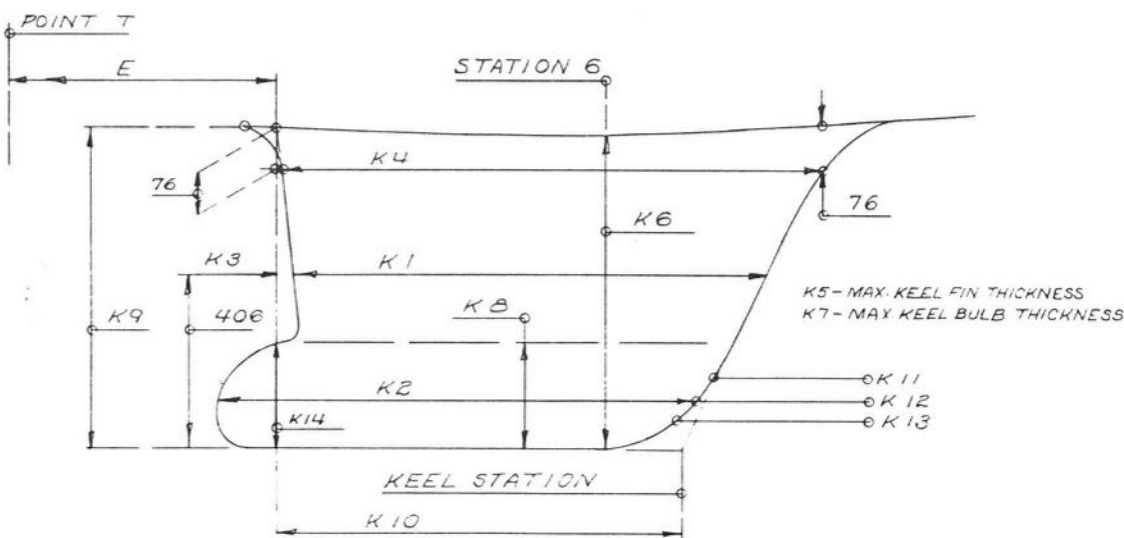
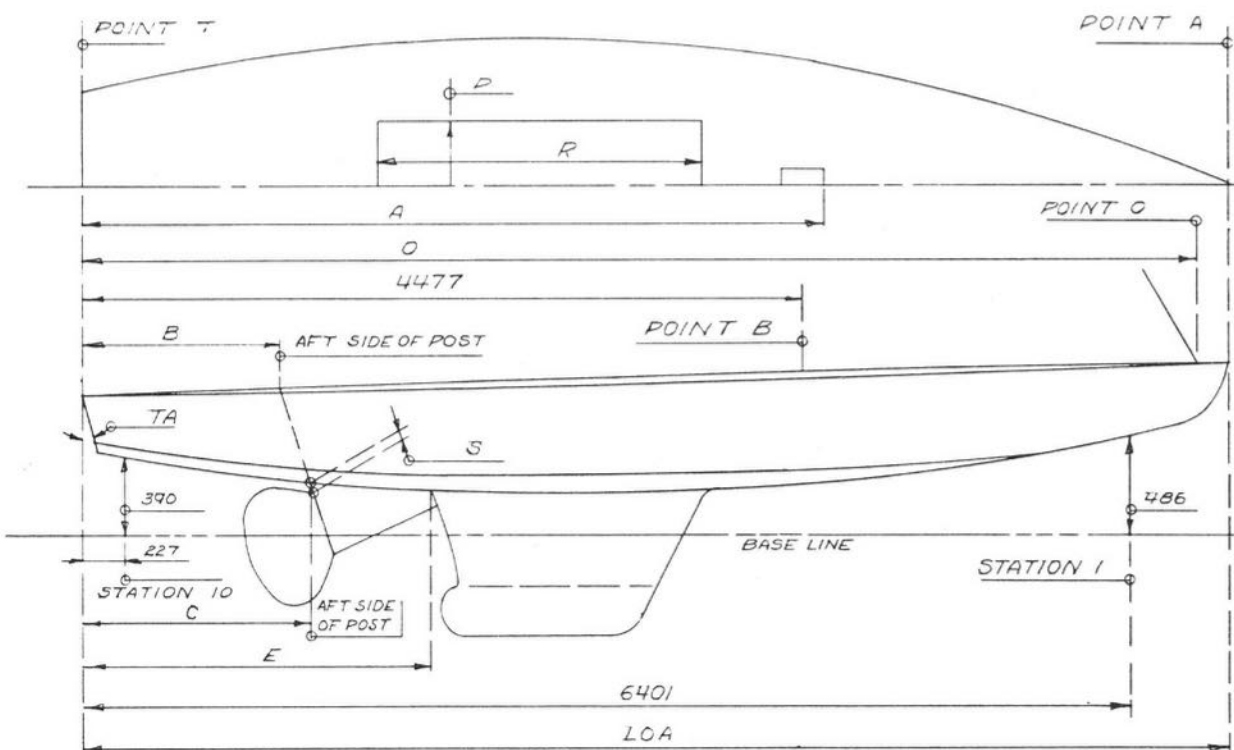
(Builder, outfitter or owner)

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

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

COPY

MEASURER'S REMARKS:



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



Yacht Number: 7148

Owner HOEGG PETER

Address KDELIZKOPFSTR 7

D - 8958 FUESSEN

Fleet NEUSCHWANSTEIN

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**

10.00 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 M. Holik

Print name HOLIK MARLISE

My term expires 5. OCT. 1990

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

MAY 23 1988

**CENTRAL OFFICE**

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

7148 f

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

7148

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)

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

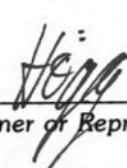
5. I conducted a test for this yacht in accordance with the above instructions.

JUN 8 1987

CENTRAL OFFICE

Peter Högg

Owner's Name

  
 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.

Neuchâtel-Flotte

Helmut Kuhn Sec.

Witness's Name and Title

Sek.

  
 Witness' Signature

29.05.1987

Date

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

7148

# TEMPORARY MEASUREMENT CERTIFICATE

Date Measured: 6. APRIL 86

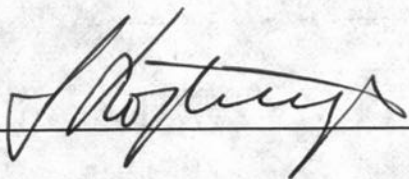
Date Issued: 15. APRIL 86

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

I have measured Star # 7148 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 Peter Högg  
2. Central Office  
3. Measurer

7148