

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 Joachim A. A. A.
(Chairman International Measurement Committee)

Date 30 MAY 1990

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

- 74906
1. Yacht's Number 7490
 2. Builder Josef STEINMAYER, CH-8706 MEILEN/ZH
 3. Year Built 1990
 4. Builder's Hull Number 7490
 5. Material of Construction GRP
 6. Type and location of characters used to install yacht number in hull _____
 7. Yacht Name TOP-GUN
 8. Owner Otto Schmid
 9. Address Am Bach, CH-8261 Hemishofen
 10. Fleet Bod
 11. Remarks B = 471 mm

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 DANIEL BUCHHOFER
Certified Measurer I.S.C.Y.R.A.
Signed Daniel Buchhofer Date 23.3.1990
(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 Josef Steinmayer
Signed Josef Steinmayer Date 23.3.1990
(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 _____
Signed _____ Date _____
(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)

HULL MEASUREMENTS:

- | | |
|--------|------|
| I. | |
| A | 4560 |
| B | 1166 |
| C | 1280 |
| E | 2123 |
| O | 6680 |
| P | 305 |
| R | 1965 |
| S | 8 |
| TA | 15° |
| L.O.A. | 6934 |

- | | |
|---------------|-----|
| II. | |
| Chine Radius | yes |
| Stem Radius | yes |
| Side Flatness | yes |

- III.
- | | |
|-----------------|-----|
| Rudder Template | yes |
| Thickness | 28 |
| Post Dia. | 25 |

- | | |
|--------------|-----|
| IV. | |
| Skeg Depth | 417 |
| Skeg Contour | 15 |

- V.
Heights Above Baseline:

	1	3	6	8	10
Stations					
Keel (*)	486	243	105	189	390
Chine		309	232	292	455
Side	824	794	750	713	688
Bottom Arc		ok	ok	ok	ok

VI.	2	4	3	7	9
Half Breadths:	353	164	116	128	280
Stations	1	3	6	8	Stern
Deck	206	610	852	782	492
China	95	410	673	628	409

- VII.
Buoyancy: (Builder)
Hull _____ 0.35 m3
Tanks _____)
Compartments _____) 1.46 m3
Closed Cell Foam _____
Air Bags _____

KEEL MEASUREMENTS:

- | | |
|-----|------|
| K1 | 1162 |
| K2 | 1236 |
| K3 | 35 |
| K4 | 1375 |
| K5 | 26 |
| K6 | 777 |
| K7 | 216 |
| K8 | 311 |
| K9 | 815 |
| K10 | 935 |
| K11 | 100 |
| K12 | 91 |
| K13 | 66 |
| K14 | 290 |

WEIGHT CERTIFICATION:

- | | |
|------------------|------------|
| Keel less finish | 396 |
| 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 D. Buchhofer
Signed [Signature] date 23.3.90
(Builder)

Yacht weight with rigging 671 kg

Added Weight 0.0 kg

Type and location of added weight	---
1. 100 lb. at 100 ft.	100
2. 100 lb. at 200 ft.	200
3. 100 lb. at 300 ft.	300
4. 100 lb. at 400 ft.	400
5. 100 lb. at 500 ft.	500
6. 100 lb. at 600 ft.	600
7. 100 lb. at 700 ft.	700
8. 100 lb. at 800 ft.	800
9. 100 lb. at 900 ft.	900
10. 100 lb. at 1000 ft.	1000
11. 100 lb. at 1100 ft.	1100
12. 100 lb. at 1200 ft.	1200
13. 100 lb. at 1300 ft.	1300
14. 100 lb. at 1400 ft.	1400
15. 100 lb. at 1500 ft.	1500
16. 100 lb. at 1600 ft.	1600
17. 100 lb. at 1700 ft.	1700
18. 100 lb. at 1800 ft.	1800
19. 100 lb. at 1900 ft.	1900
20. 100 lb. at 2000 ft.	2000
21. 100 lb. at 2100 ft.	2100
22. 100 lb. at 2200 ft.	2200
23. 100 lb. at 2300 ft.	2300
24. 100 lb. at 2400 ft.	2400
25. 100 lb. at 2500 ft.	2500
26. 100 lb. at 2600 ft.	2600
27. 100 lb. at 2700 ft.	2700
28. 100 lb. at 2800 ft.	2800
29. 100 lb. at 2900 ft.	2900
30. 100 lb. at 3000 ft.	3000
31. 100 lb. at 3100 ft.	3100
32. 100 lb. at 3200 ft.	3200
33. 100 lb. at 3300 ft.	3300
34. 100 lb. at 3400 ft.	3400
35. 100 lb. at 3500 ft.	3500
36. 100 lb. at 3600 ft.	3600
37. 100 lb. at 3700 ft.	3700
38. 100 lb. at 3800 ft.	3800
39. 100 lb. at 3900 ft.	3900
40. 100 lb. at 4000 ft.	4000
41. 100 lb. at 4100 ft.	4100
42. 100 lb. at 4200 ft.	4200
43. 100 lb. at 4300 ft.	4300
44. 100 lb. at 4400 ft.	4400
45. 100 lb. at 4500 ft.	4500
46. 100 lb. at 4600 ft.	4600
47. 100 lb. at 4700 ft.	4700
48. 100 lb. at 4800 ft.	4800
49. 100 lb. at 4900 ft.	4900
50. 100 lb. at 5000 ft.	5000
51. 100 lb. at 5100 ft.	5100
52. 100 lb. at 5200 ft.	5200
53. 100 lb. at 5300 ft.	5300
54. 100 lb. at 5400 ft.	5400
55. 100 lb. at 5500 ft.	5500
56. 100 lb. at 5600 ft.	5600
57. 100 lb. at 5700 ft.	5700
58. 100 lb. at 5800 ft.	5800
59. 100 lb. at 5900 ft.	5900
60. 100 lb. at 6000 ft.	6000
61. 100 lb. at 6100 ft.	6100
62. 100 lb. at 6200 ft.	6200
63. 100 lb. at 6300 ft.	6300
64. 100 lb. at 6400 ft.	6400
65. 100 lb. at 6500 ft.	6500
66. 100 lb. at 6600 ft.	6600
67. 100 lb. at 6700 ft.	6700
68. 100 lb. at 6800 ft.	6800
69. 100 lb. at 6900 ft.	6900
70. 100 lb. at 7000 ft.	7000
71. 100 lb. at 7100 ft.	7100
72. 100 lb. at 7200 ft.	7200
73. 100 lb. at 7300 ft.	7300
74. 100 lb. at 7400 ft.	7400
75. 100 lb. at 7500 ft.	7500
76. 100 lb. at 7600 ft.	7600
77. 100 lb. at 7700 ft.	7700
78. 100 lb. at 7800 ft.	7800
79. 100 lb. at 7900 ft.	7900
80. 100 lb. at 8000 ft.	8000
81. 100 lb. at 8100 ft.	8100
82. 100 lb. at 8200 ft.	8200
83. 100 lb. at 8300 ft.	8300
84. 100 lb. at 8400 ft.	8400
85. 100 lb. at 8500 ft.	8500
86. 100 lb. at 8600 ft.	8600
87. 100 lb. at 8700 ft.	8700
88. 100 lb. at 8800 ft.	8800
89. 100 lb. at 8900 ft.	8900
90. 100 lb. at 9000 ft.	9000
91. 100 lb. at 9100 ft.	9100
92. 100 lb. at 9200 ft.	9200
93. 100 lb. at 9300 ft.	9300
94. 100 lb. at 9400 ft.	9400
95. 100 lb. at 9500 ft.	9500
96. 100 lb. at 9600 ft.	9600
97. 100 lb. at 9700 ft.	9700
98. 100 lb. at 9800 ft.	9800
99. 100 lb. at 9900 ft.	9900
100. 100 lb. at 10000 ft.	10000

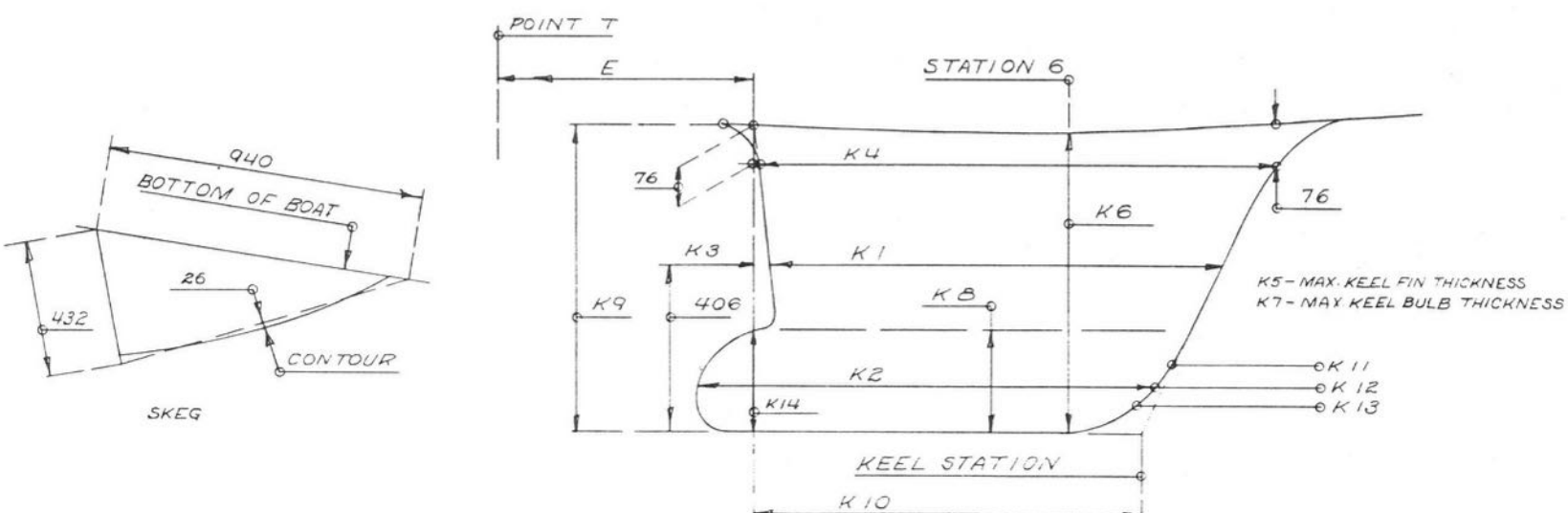
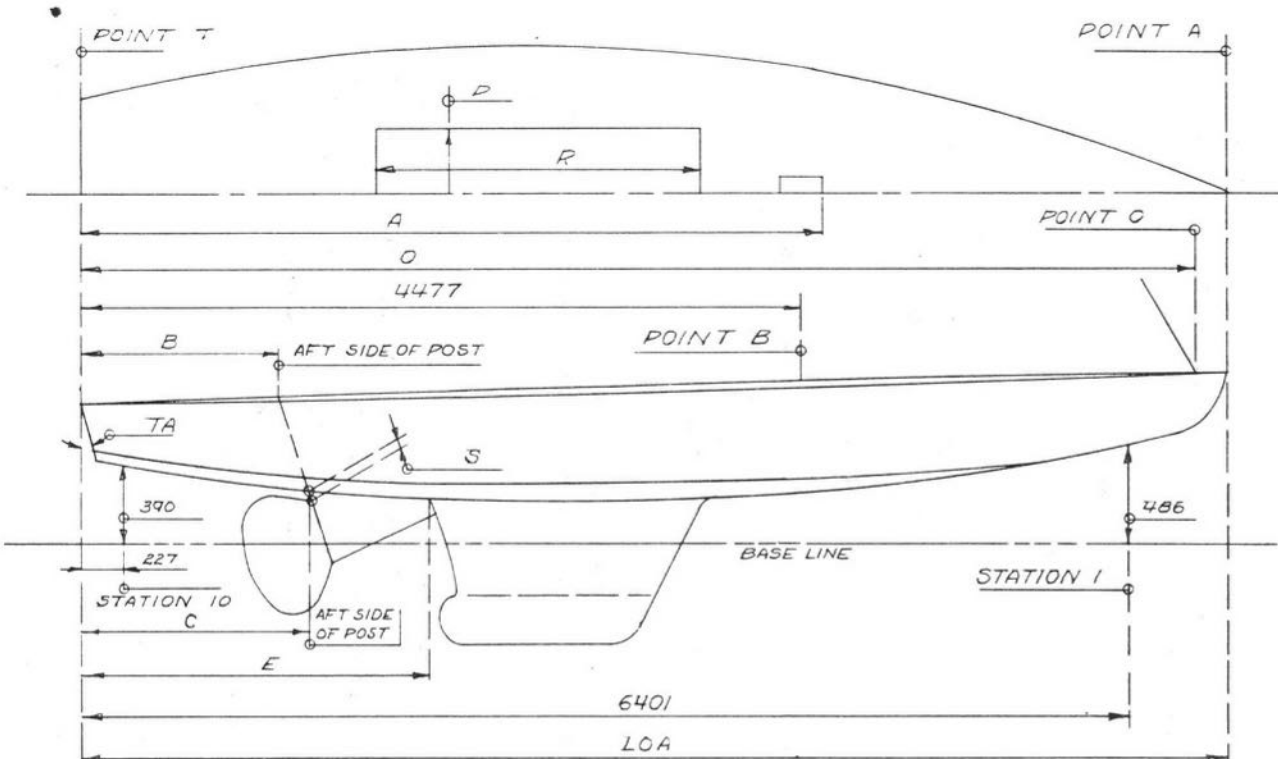
I certify that the weights shown are correct and were measured on a scale that has been calibrated within the last year to an accuracy of .5% of reading.

Print name Josef Steinnmayer
Boothau

SIGNED W. B. MacCormac
(Builder, outfitter or owner)

MEASURER'S REMARKS:

- 1) Most recent hull to be
fully measured from
this mould:
7483 on 23.3.90
- 2) Tiller: Steel



I. S. C. ★ Y. R. A.

AWARD OF NUMBER

ROYALTY RECEIPT

— To Be Returned To Applicant —

NOTICE—KEEP THIS RECEIPT. OFFICIAL NUMBER MUST BE CUT OR BURNED INTO UPPER SIDE OF KEELSON IN 3" FIGURES FOR IDENTIFICATION. YACHT CANNOT BE MEASURED UNTIL THIS HAS BEEN DONE. THE ISSUING OF A NUMBER DOES NOT IN ITSELF INDICATE ELIGIBILITY, WHICH ALSO DEPENDS UPON A MEASUREMENT CERTIFICATE AND THE OWNER'S QUALIFICATIONS FOR MEMBERSHIP.

— To Be Filled Out by Executive Secretary of I.S.C. ★ Y.R.A. —

To whom it may concern:—

The builder's royalty (Number tax) has been paid on the yacht hereinafter described.

Builder..... Josef Steinmayer Bootbau..... of Switzerland....

Owner..... Otto Schmid..... of Switzerland....

Remarks.....

Yacht reported as being built (work started) for above owner.
under order (deposit paid) by

The said yacht has been registered by the I.S.C. ★ Y.R.A. under the

OFFICIAL NUMBER #7490

This number may be revoked for incorrect information, or other due cause.

Date..... Feb. 6 1990

..... Lisa F. Deber
Executive Secretary
International Star Class
Yacht Racing Association

Obt 7490

I. S. C. ★ Y. R. A.

APPLICATION FOR NUMBER BUILDER'S ROYALTY RETURN

The Royalty (Number Tax) On
Each Star Class Yacht Built Is

\$100.00

NOTICE — Plans and Specifications are not transferable and are sold subject to this royalty (or number tax) being paid by the builder, all right, title, and interest in and to the said plans having been bought from the designer by this Association, which reserves the right to refuse to grant a number or to issue a measurement certificate to any yacht on which the said royalty has not been paid or which was not built by a recorded owner of official Star Class plans.

International Star Class Y.R.A.

INSTRUCTIONS

1. For each yacht built, one of these forms must be filed with the Central Office of the Association, address given below.
2. Attached to each form must be a check or money order, made payable to the International Star Class Y.R.A.
3. Typewrite or print distinctly, in filling out form.
4. A receipt, Form R-2, will be sent to the builder, on which the yacht's official number will be shown.

—To Be Filled Out by Applicant For Number Making Return—

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

Write nothing in this space

No. _____

(X) _____

Gentlemen:-

The undersigned hereby applies for an official number for the Star Class yacht which
has been sold (hull completed) to—
is being built (work started) for—
has been ordered (deposit paid) by—

Owner's Name Otto SchmidAddress Am BachCH-8261 Hemishofen SwitzerlandYacht's Name (if known) "TOP GUN"In what fleet will yacht be sailed? BODBuilder's Name Josef SteinmayerAddress Boorbau
Weidstrasse 27
8706 Obermeilen

Note—Receipt will be returned to address above given.

I hereby certify that the above information is true and correct to the best of my knowledge and belief and that the said yacht has been or will be built from official plans procured from the I.S.C.Y.R.A., and I agree to notify the I.S.C.Y.R.A. of any change in ownership prior to delivery.

Date

28. January 1990

Signed

Steinmayer

THIS APPLICATION
MUST BE SENT TO

INTERNATIONAL STAR CLASS Y.R.A.
1545 WAUKEGAN ROAD
GLENVIEW, ILLINOIS 60025 U.S.A.

Make checks payable to International Star Class Y.R.A.

\$200.-
7490

REC'D FEB 6 1990

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

7490

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 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.)

COPY

7490

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

V. Bernicken

Owner's Name

[Signature]

Owner or Representative's Signature

23.03.91

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.

H. Sprock Fleetsecy

Witness's Name and Title

[Signature]

Witness's Signature

23.03.91

Date

I. S. C. Y. R. A.
Flotte Überlinger See

REC'D APR 26 1991

DD ENTERED MAR 21 1997

Dupe issued
4.25.91

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 74910
2. Builder JOSEF STEINMAYER, CH 8706 HELEN, SWITZERLAND
3. Year Built 1990
4. Builder's Hull Number 74910
5. Material of Construction GRP
6. Type and location of characters used to install yacht number in hull _____
7. Yacht Name _____
8. Owner VOLKER BERNICKEN 1707107
9. Address BERG ZERN STR 3, 7770 UEBERLINGEN, FED REP OF GERMANY
10. Fleet UB
11. Remarks PT B 471

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 DANIEL BUCHHOFER

Signed DANIEL BUCHHOFER Date 23-3-1990
(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 JOSEF STEINMAYER

Signed JOSEF STEINMAYER Date 23-3-1990
(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 _____

Signed _____ Date _____
(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)

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



Yacht Number: 7490

Owner OTTO SCHMID

Address CH-771 BUCH
8261 HEMISLOFEN

Fleet 300

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

0.0 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

DANIEL BUCHHOFER

Certified Measurer I.S.C.Y.R.A.

CH-8706 FELDMEILEN, Rebbergstr. 85

Print name

My term expires

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

7990

REC'D APR 9 1990

TEMPORARY MEASUREMENT CERTIFICATE

Date Measured: 23-3-90

Date Issued: 23-3-90

Expiration Date: 5-5-90
(45 days after Date Issued)

I have measured Star # 7490 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: J. Buchhofer, Certified Measurer

Print Name: DANIEL BUCHHOFER
Certified Measurer ISCYRA
CH-8706 FELDMEILEN, Rebbergstr. 85

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

OTTO SCHMID Bod 0.0kg

7490