

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 *Jaeger*
(Chairman International Measurement Committee)

Date 18 April 1990

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 7476
2. Builder L. Mader
3. Year Built 1990
4. Builder's Hull Number 90 DD 2830
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 Sture Wikman
9. Address Box 340 - S-18324 Täby
10. Fleet _____
11. Remarks Point B 499

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 *Jaeger* Date 30.3.90
(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 *Jaeger* Date 30.3.90
(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 *Jaeger* Date 30.3.90
(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 _____ Date _____
(Certified Star Class Measurer)

7476 G

BOOTSWEERT
LEONARD MADER CNRM
8271 FISCHING BEI WAGING/SEE

YACHT NUMBER 7476

HULL MEASUREMENTS:

I.	
A	4626
B	1191
C	1276
E	2122
O	6661
P	311
R	2063
S	1
TA	17
L.O.A.	6932

II.	
Chine Radius	ok
Stem Radius	ok
Side Flatness	ok

III.	
Rudder Template	ok
Thickness	28
Post Dia.	25.4

IV.	
Skeg Depth	415
Skeg Contour	13

V. Heights Above Baseline:

Stations	1	3	6	8	10
Keel	486	241	104	187	390
Chine		304	230	292	445
Side		810	787	750	716
Bottom Arc		ok	ok	ok	ok

VI.					
Half Breadths:					
Stations	1	3	6	8	Stern
Deck	199	598	865	795	501
Chine	94	408	671	634	415

VII.	
Buoyancy: (Builder)	0.35
Hull	2)
Tanks	2)
Compartments	2)
Closed Cell Foam	0.58
Air Bags	-

KEEL MEASUREMENTS:

K1	1150
K2	1237
K3	40
K4	1373
K5	26
K6	778
K7	219
K8	311
K9	820
K10	936
K11	
K12	contr. by templates
K13	
K14	313

WEIGHT CERTIFICATION:

Keel less finish	393
Keel with finish	400

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 K. W. J. Date 30.3.90
(Builder)

Yacht weight with rigging
665

Added Weight 6

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.

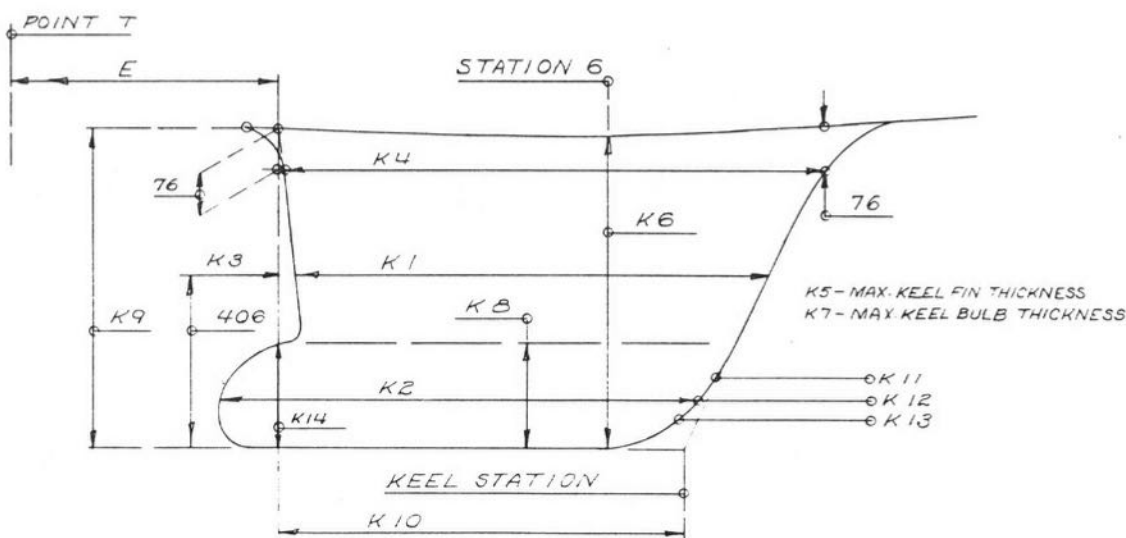
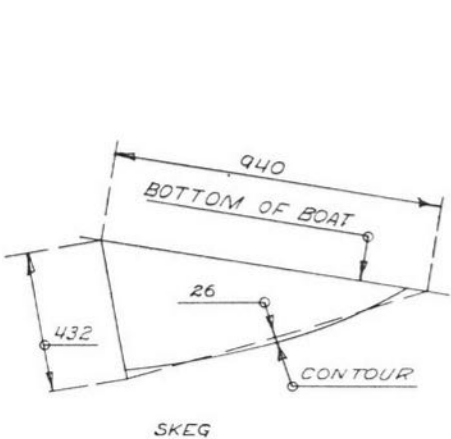
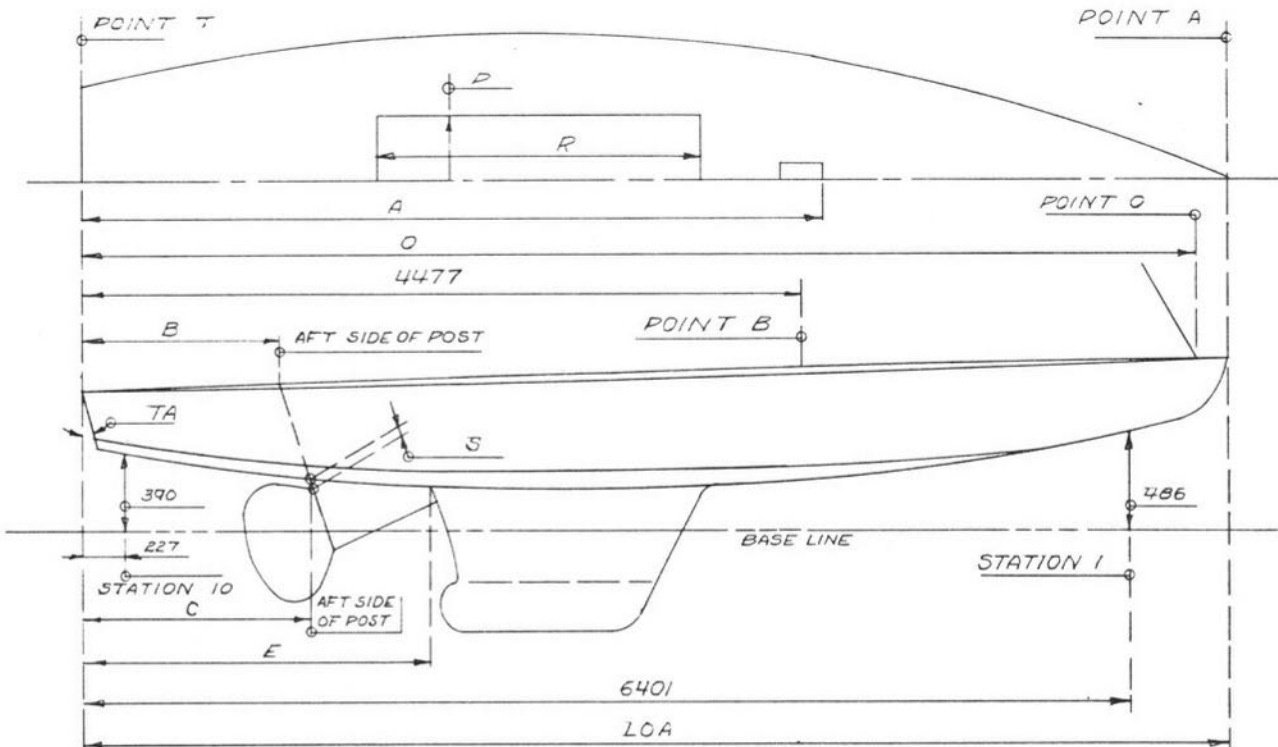
Print name

SIGNED Builder
(Builder, outfitter or owner)

COPY

MEASURER'S REMARKS:

Last hull fully measured was hull 7465. This is hull No 7. Tiller of approved material.



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..... Leonhard Mader of West Germany

Owner..... Sture Wikman of Sweden

Remarks.....

..... sold (hull completed to)
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 #7476

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

Date..... March 16, 90
..... 19.....

Lisa Weber
.....
Executive Secretary
International Star Class
Yacht Racing Association

7476

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

7476

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 Sture Wikman

Address Box 340, S-18324 Täby Schweden

Yacht's Name (if known) "_____"

In what fleet will yacht be sailed? _____

Builder's Name Bootswerft Mader GmbH

Address 8221 Fischeing

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 19.2.1990

Signed Mader

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.

REC'D FEB 23 1990

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Duplicate Issued
29 August 2001 by SCO

YACHT NUMBER 7476

Builder Leonhard Mader GmbH

Year Built 1990

Builder's Hull Number 90 DD 2830

Construction Material GRP

Type and location of yacht number in hull at bottom

Yacht Name _____ Fleet Sandhamn

Owner Johan Gradén

Address Vikdalsvägen 47, 13140 Nacka, Sweden

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 30 March 1990
(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 30 March 1990
(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)

MEASUREMENTS:**HULL MEASUREMENTS:**

A 4626
 B 1191
 C 1276
 E 2122
 O 6661
 P 311
 R 2063
 Transom Angle 17°
 L.O.A. 6932
 Height of Point "B" 499
 Chine Radius ok
 Stem Radius ok
 Side Flatness ok
 Rudder Template ok
 Rudder Thickness 28
 Rudder Post Diameter 25.4
 Skeg Depth 415
 Skeg Contour 13
 Tiller Material ok

Last fully measured hull from this mold # 7465
 on January 20, 1990.

This is hull number 7 since that measurement.

KEEL MEASUREMENTS:

K1 1150
 K2 1237
 K3 40
 K4 1373
 K5 26
 K6 778
 K7 219
 K8 311
 K9 820
 K10 936
 K11)
 K12 } controlled by templates
 K13)
 K14 313

KEEL CERTIFICATION:

Keel weight 400 w/finish
 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 --,
 19-- on file at ISCYRA.

Friedrich Krieger

(Signature - Certified Star Class Measurer)

HEIGHTS ABOVE BASELINE:

Station	1	2	3	4	5	6	7	8	9	10
Keel	486	--	241	--	--	104	--	187	--	390
Chine	X	X	304	X	X	230	X	292	X	445
Side	810	X	787	X	X	750	X	716	X	674
Bottom Arc	X	X	ok	X	X	ok	X	ok	X	ok

HALF BREADTHS:

Station	1	3	6	8	Stern
Deck	199	598	865	795	501
Chine	94	408	671	634	415

BUOYANCY:

Contained in Hull Lay-up 0.35
 Airtight Compartments - 2)
 Other - Tanks - 2) 0.58

Sup Issued
23 June 94
SK

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 7476
2. Builder L. Mader
3. Year Built 1990
4. Builder's Hull Number 90 DD 3830
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 John Dahlberg
9. Address Mattens Vag 10, S-74638 Balsta, Sweden
10. Fleet Sandhamn (Sand)
11. Remarks Paint B 499

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 V. Mader Date 30.3.90
(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 30.3.90,
(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 Mader Date 30.3.90
(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)

7476

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:

COPY

I CERTIFY THAT THIS YACHT COMPLIES WITH I.S.C.Y.R.A. SPECIFICATION 7.

Johan Graden

Builder or Owner
(Print or type name.)

Builder or Owner's Signature
(Sign name.)

0107 20

Date
(Month / Day / Year)

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

Copy 1: Owner
Copy 2: Central Office

RECEIVED SEP 10 2001

7476

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.)

COPY

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

John Dahlstedt John Dahlstedt MAR 03, 1994
 Owner's Name 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.

Fleet Captain John Pelin [Signature] Mar 12, 1994
 Witness's Name and Title Witness's Signature Date

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

White: Owner
 Blue: Central Office

CENED MAY 16 1994

YACHT NUMBER

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

7476
ANKOM
1990 -06- 29

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.)

All flotation is built into the hull structure.

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

Steve Wilman.

Owner's Name

[Signature]

Owner or Representative's Signature

90-06-27

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.

Erz Lindahl
Fleet Secretary
Sandhamn Star

Witness's Name and Title

[Signature]

Witness' Signature

1990 06 25

Date

REC'D JUL 9 1990

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

I.S.C.Y.R.A.
TEMPORARY MEASUREMENT CERTIFICATE

Date Measured: 14.3.90

Date Issued: 30.3.90

Expiration Date: 14.5.90
(45 days after Date Issued)

I have measured Star # 7476 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: _____

Steve Wikman
Copies 1. Owner DSV - Verneisser
 2. Central Office Krieger
 3. Measurer

REC'D APR 9 1990

7476