

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 25 JUL 89



OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 7389
2. Builder CANTIERE NAUTICO LILLIA
3. Year Built 1989
4. Builder's Hull Number 94 B
5. Material of Construction G.R.P.
6. Type and location of characters used to install yacht number in hull drilled on keelson
7. Yacht Name ORISHA
8. Owner REINALDO CONRAD
9. Address RUA VERBO DIVINO 1061 CHACARA SANTO ANTONIO CEP 04719 S. PAULO BR
10. Fleet SAO PAULO
11. Remarks self-bailing cockpit PUNTO B 460

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 VITTORIO QUAGLINO
Signed [Signature] Date 28/04/1989
(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 CANTIERE NAUTICO LILLIA
Signed [Signature] Date 28/04/1989
(Builder) MUSO (Comp)
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. 4630
A 1192
B 1274
C 2139
E 6650
O 310
P 1955
R 6
S
TA 15
L.O.A. 6922

II. Chine Radius OK
Stem Radius OK
Side Flatness OK

III. Rudder Template YES
Thickness 27
Post Dia. 25

IV. Skeg Depth 413
Skeg Contour 5

V. Heights Above Baseline:

Stations	1	3	6	8	10
Keel	486	244	106	192	390
Chine	814	785	749	703	690
Side					
Bottom Arc		OK	OK	OK	OK

VI. Half Breadths:

Stations	1	3	6	8	Stern
Deck	206	618	864	800	500
Chine	95	409	676	634	415

VII. Buoyancy: (Builder)
Hull 0.4 cbm
Tanks
Compartments 0.85 cbm
Closed Cell Foam 0.1 cbm
Air Bags

KEEL MEASUREMENTS:

K1 1154
K2 1218
K3 38
K4 1366
K5 25
K6 778
K7 215
K8 308
K9 822
K10 960
K11 81
K12 87
K13 74
K14 285

WEIGHT CERTIFICATION:

Keel less finish 395
Keel with finish 398

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 CAMILLE BELL
Signed MESS Date 28/04/1989
(Builder)

Yacht weight with rigging 672

Added Weight

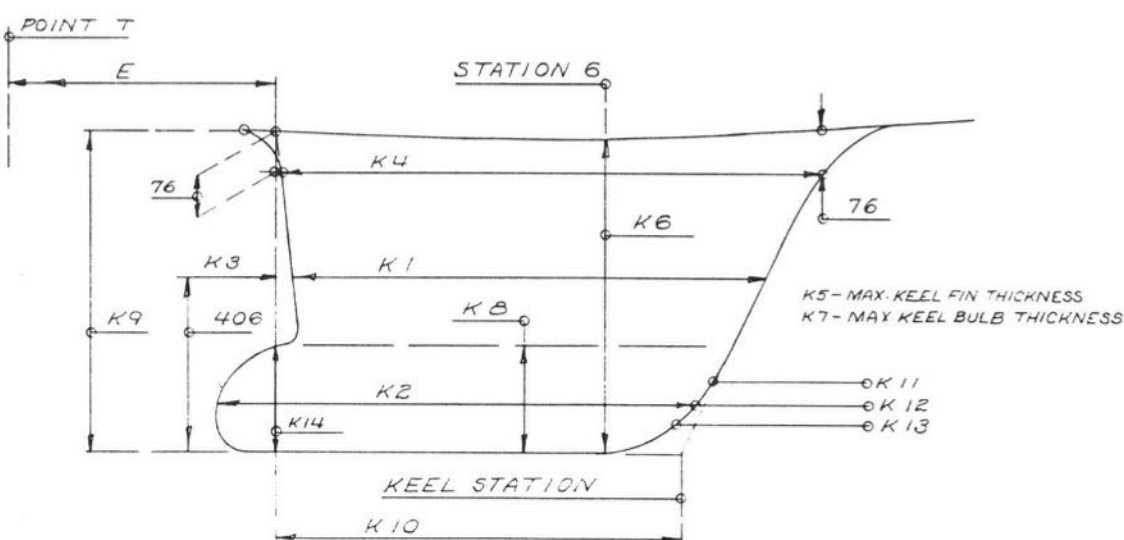
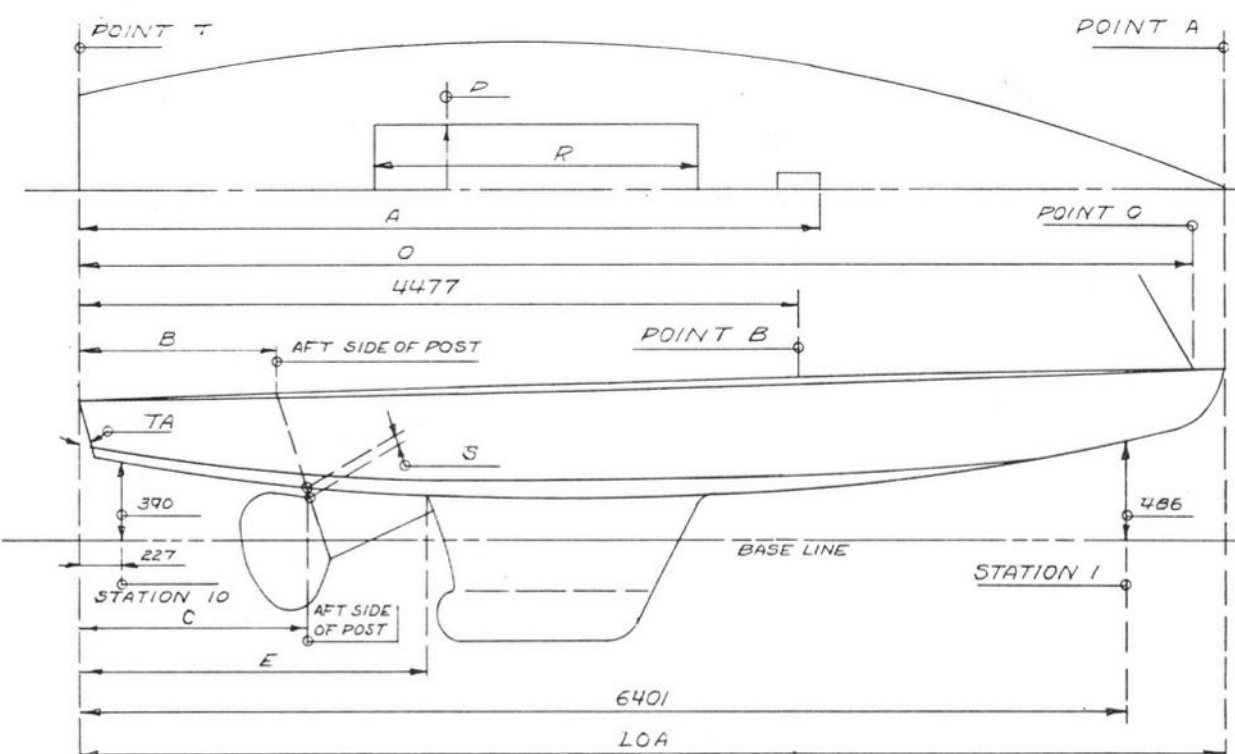
Type and location of added weight

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 CAMILLE BELL
SIGNED MESSO (Camille)
(Builder, outfitter or owner)

COPY

MEASURER'S REMARKS:



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.....Cantiere Nautico Lillia....., of.....Italy.....

Owner.....Rinaldo Conrad....., of.....Brazil.....

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#7389.....

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

Date.....April 12.....19 89.....

Lisa Weber

Executive Secretary
International Star Class
Yacht Racing Association

7389

Form R-1

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. 7389
(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 RINALDO CONRAD

Address BRASILE

Yacht's Name (if known) " _____ "

In what fleet will yacht be sailed? _____

Builder's Name CANTIER NAUTICO LILLIA

Address VIA PROVINCIALE 21 22010 M USSO COMO ITALIA

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 12/04/1989

Signed _____

CANTIERE NAUTICO
LILLIA
INTERNATIONAL STAR CLASS Y.R.A.

1545 WAUREGAN ROAD

GLENVIEW, ILLINOIS 60025 U.S.A.

THIS APPLICATION
MUST BE SENT TO

International Star Class Y.R.A.

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

*Duplicate
Issued
9-21-99
cca*

YACHT NUMBER 7389
Builder Cantiere Nautico Lillia Year Built 1989
Builder's Hull Number 94 B Construction Material GRP
Type and location of yacht number in hull drilled on keelson
Yacht Name Orixa Fleet Sao Paulo
Owner Alex Welter
Address Rua das Barcas 800, Jardim dos Estados, 04641-070
Remarks Self-bailing cockpit Sao Paulo (SP) Brazil

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 Vittorio Quaglino
Signed Vittorio Quaglino Date 28 Apr 1989
(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 Cantiere Nautico Lillia
Signed Meco Lillia Date 28 Apr 1989
(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)

7389

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 blue copy of completed Certificate to I.S.C.Y.R.A., 1545 Whalinga Road, Glenview, IL 60025 USA; owner shall retain white copy.
4. If flotation provisions for this yacht include buoyancy other than that provided by the structure of the hull describe those provisions:

COPY

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

ALEXANDER R. WELTER
Builder or Owner

[Signature]
Builder or Owner's Signature

10/11/98
Date

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

White: Owner
Blue: Central Office

Rev 2-95

DD ENTERED APR 19 1999

RECEIVED APR 02 1999

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

7389

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

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

REINALDO CONRAD

Owner's Name

Owner or Representative's Signature

01-02-1991

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.

OSCAR WECKERLE

Witness's Name and Title

Witness' Signature

Witness' Signature

01-02-1991

Date

REC'D FEB 13 1991

7389

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



Yacht Number: 7389

Owner REINALDO CONRAD

Address RUA VERBO DIVINO 1061 CHACARA SANTO ANTONIO

CEP 04719 S2 PAULO BRASILE

Fleet SAO PAULO

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
0.00 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 Vittorio Quaglino

Print name VITTORIO QUAGLINO

My term expires _____

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

7389

REC'D MAY 45 1989



CANTIERE NAUTICO LILLIA
22010 MUSSO (Como) ITALY
Via Provinciale, 21 - Tel. (0344) 81223
Partita IVA 00258380138
Cod. Fiscale LLL DNC 41A16 F828M
TLX 380863 LILLIA I
FAX 0344-81568

SPETT. ISCRA

MUSSO 23/06/1989

- ATT. MR J. KNOWLES

COME DA ACCORDI TELEFONICI TI INVIO
I DUE ORIGINALI DEL CERTIFICATO DI STAZZA
N. 7389 DI REINALDO LONGO CHE (DOPO
LA NOSTRA ULTIMA TELEFONATA) AVEVI DECISO
DI RITENERE VALIDI

COLGO L'OCCASIONE PER RINGRAZIARTI
E PORGERTI CORDIALI SALUTI

A PRESTO

Leo Lillia

REC'D JUL 3 1989

7389

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 7389
2. Builder CANTIERE NAUTICO LILLIA
3. Year Built 1989
4. Builder's Hull Number 94 B
5. Material of Construction G.R.P.
6. Type and location of characters used to install yacht number in hull drilled on keelson
7. Yacht Name ORISHA
8. Owner REINALDO CONRAD
9. Address RUA VERBO DIVINO 1061 CHACARA SANTO ANTONIO CEP 04719 S. PAULO BR
10. Fleet SAO PAULO
11. Remarks self-bailing cockpit PUNTO B 460

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 VITTORIO QUAGLINOSigned Vittorio Quaglino Date 28/04/1989
(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 CANTIERE NAUTICO LILLIASigned M. Musso Date 28/04/1989
(Builder) MUSO (Goma)

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)

YACHT NUMBER 7389

HULL MEASUREMENTS:

I.
 A 4630
 B 1192
 C 1274
 E 2139
 O 6650
 P 310
 R 1955
 S 6
 TA 15
 L.O.A. 6922

II.
 Chine Radius OK
 Stem Radius OK
 Side Flatness OK

III.
 Rudder Template YES
 Thickness 27
 Post Dia. 25

IV.
 Skeg Depth 413
 Skeg Contour 5

V.
 Heights Above Baseline:

Stations	1	3	6	8	10
Keel	486	244	106	192	390
Chine	X	303	231	291	450
Side	814	785	749	703	690
Bottom Arc	X	OK	OK	OK	OK

VI.
 Half Breadths:

Stations	1	3	6	8	Stern
Deck	206	618	864	800	500
Chine	95	409	676	634	415

VII.
 Buoyancy: (Builder)
 Hull 0.4 cbm
 Tanks _____
 Compartments 0.85 cbm
 Closed Cell Foam 0.1 cbm
 Air Bags _____

KEEL MEASUREMENTS:

K1 1154
 K2 1218
 K3 38
 K4 1366
 K5 25
 K6 778
 K7 215
 K8 308
 K9 822
 K10 960
 K11 81
 K12 87
 K13 74
 K14 285

WEIGHT CERTIFICATION:

Keel less finish 395
 Keel with finish 398

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 CANTIERE NAUTICO

Signed [Signature] Date 28/04/89
 (Builder) 690

Yacht weight with rigging
672

Added Weight _____

Type and location of added weight _____

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 CANTIERE NAUTICO
 SIGNED [Signature] 6960 (Comor)
 (Builder, outfitter or owner)

TEMPORARY MEASUREMENT CERTIFICATE

Date Measured: 28/04/1989

Date Issued: 28/04/1989

Expiration Date: 12/06/1989

(45 days after Date Issued)

I have measured Star # 7389 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: Vittorio Quaglino, Certified Measurer

Print Name: VITTORIO QUAGLINO

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

REC'D MAY 15 1989

*Certificate returned 5-15-89
no ball # given on meas. remarks*

7389