

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 K. ...*
(Chairman International Measurement Committee)

Date 3 JUN 93



OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 7702
2. Builder J. Steinmayer, CH-8706 Meilen
3. Year Built 1993
4. Builder's Hull Number 7702
5. Material of Construction GRP
6. Type and location of characters used to install yacht number in hull _____
7. Yacht Name -
8. Owner Bruno Marazzi
9. Address Brunnadernrain 10, CH-3006 Bern
10. Fleet INT
11. Remarks B = 473 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 BUCHHOFFER
Certified Measurer I.S.C.Y.R.A.
Signed CH-8706 FELDMEILEN, Rabenbergstr. 85 Date 9.4.1993
(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 Josef Steinmayer
Bootsbaumeister Bootbau
Signed Brunnadernrain 10, Weidstrasse 27 Date 9.4.1993
(Builder) CH-8706 Meilen 8706 Obermeilen
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	4636	
B	1180	
C	1286	
E	2137	
O	6670	
P	305	
R	1965	
S	3	
TA	15°	
L.O.A.	6925	

II.
Chine Radius yes
Stem Radius yes
Side Flatness yes

III.
Rudder Template yes
Thickness 29
Post Dia. 25

IV.
Skeg Depth 417
Skeg Contour 15

V.
Heights Above Baseline:

Stations	1	3	6	8	10
Keel *)	486	246	105	187	390
Chine		300	226	280	442
Side	821	789	740	708	673
Bottom Arc	2	4	5	7	9
	ok	ok	ok	ok	ok

VI. Half Breadths:	353	168	118	123	278
Stations	1	3	6	8	Stern
Deck	205	613	858	797	498
Chine	95	410	678	635	416

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

KEEL MEASUREMENTS:

K1	1161
K2	1234
K3	34
K4	1375
K5	26
K6	777
K7	211
K8	309
K9	824
K10	949
K11	93
K12	91
K13	83
K14	290

WEIGHT CERTIFICATION:

Keel less finish 400
Keel with finish 406

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 *D. Buchhofer* Date 9.4.1993
(Builder)

Yacht weight with rigging 671 kg

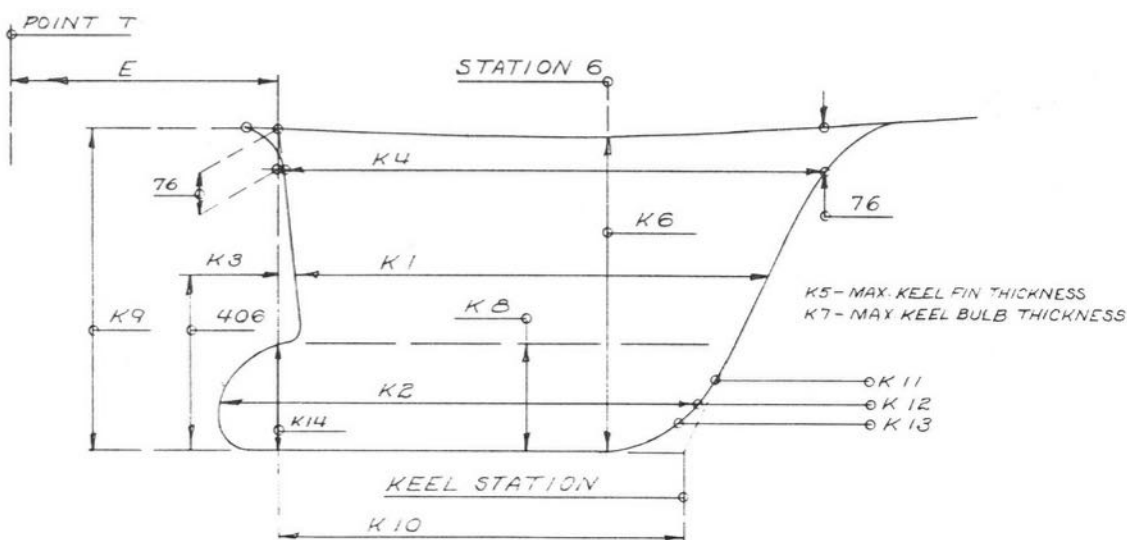
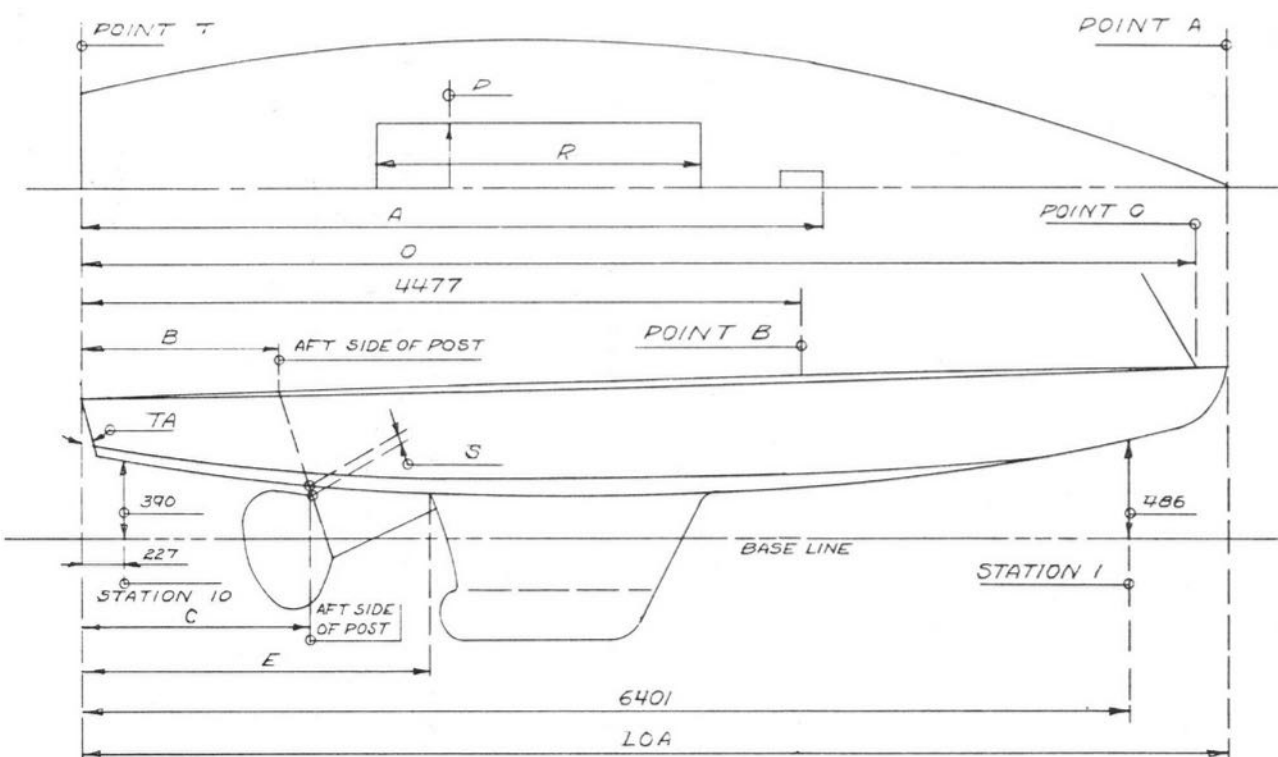
Added Weight -
Type and location of added weight

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.

Josef Steinmayer
Print name Bootbau
SIGNED *Josef Steinmayer*
(Builder, Outfitter or owner)

COPY

- MEASURER'S REMARKS:
- Most recent hull to be fully measured from this mould: 7654 on 24.4.1992
 - 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, of Switzerland.

Owner Bruno Marazzi, of Switzerland.

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 #7702

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

Date May 18, 1923

Julius Mattison
Executive Secretary
International Star Class
Yacht Racing Association

7702

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 Bruno Marazzi

Address Brunnadernrain 10

CH-3006 Bern Switzerland

Yacht's Name (if known) "ALI-BABA"

In what fleet will yacht be sailed? INT

Builder's Name JOSEF STEINMAYER

Address Bootswerft
Weidstrasse 27
8706 MEILEN

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 May 11, 1993

Signed [Signature]

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.

7702

COPY

MAY 17 1993

7702

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 Waukegan 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 these provisions:

COPY

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

Paul H. Kresge
Builder or Owner

Paul Kresge
Builder or Owner's Signature

1/31/00
Date

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

White: Owner
Blue: Central Office

RECEIVED FEB 04 2000

DD ENTERED FEB 04 2000

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Duplicate Issued
14 JAN 2000
oca

YACHT NUMBER 7702
Builder J. Steinmayer, CH-8706 Meilen Year Built 1993
Builder's Hull Number 7702 Construction Material GRP
Type and location of yacht number in hull -
Yacht Name - Fleet Carter Lake
Owner Paul H. Kresge
Address P.O. Box 11287, Boulder, CO 80301
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 Daniel Buchhofer
Signed Daniel Buchhofer Date 9 April 1993
(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 Josef Steinmayer
Signed Josef Steinmayer Date 9 April 1993
(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)

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



Yacht Number: 7702

Owner Bruno Marazzi

Address Brunna d'ernrain 10

3006 Bern

Switzerland

Interlaken

Fleet INT

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

0.0 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*

Print name DANIEL BUCHHOFER

Certified Measurer

I S C Y R A

CH-8706 FELDMEILEN, Rebbergstr. 85

My term expires _____

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

7702

REC'D MAY 3 1993

YACHT NUMBER

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

7702

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.

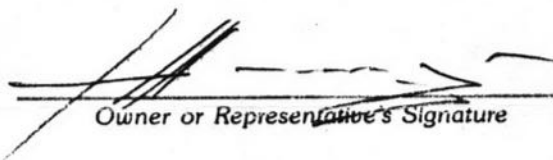
4. Describe additional flotation equipment, other than hull structure. (Mention type, size, location, etc.)

1800 liters in 6 different bulkheads, in front of the mast,
aft of the cockpit, and on each side.

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

Bruno Marazzi

Owner's Name



Owner or Representative's Signature

(04. April 1993)

04.03.93

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.

SCHWYTER H. KAPT.

Witness's Name and Title



Witness's Signature

April 03, 93

Date

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

REC'D MAY 17 1993

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

Date Measured: April 09.1993

Date Issued: April 09.1993

Expiration Date: May 23.1993
(45 days after Date Issued)

I have measured Star # 7702 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: *Daniel Buchhofer*, Certified Measurer

Print Name: DANIEL BUCHHOFER
Certified Measurer I.S.C.Y.R.A.
CH-8706 FELDMEILEN, Rebbergstr. 65

Copies 1. Owner
2. Central Office
3. Measurer

4177221 B.

REC'D MAY 3 1993