

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 A. Smith*
(Chairman International Measurement Committee)

Date 10 April 1991

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 7540
 2. Builder Josef STEINMAYER, CH-8706 MEILEN/ZH
 3. Year Built 1991
 4. Builder's Hull Number 7540
 5. Material of Construction GRP
 6. Type and location of characters used to install yacht number in hull _____
 7. Yacht Name ARLECHINO
 8. Owner Jürg Ryffel
 9. Address Seestrasse 119, CH-8712 Stäfa
 10. Fleet RAP
 11. Remarks B = 472

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 28.3.1991
 (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 28.3.1991
 (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	4636	
B	1190	
C	1311	
E	2139	
O	6650	
P	305	
R	1965	
S	3	
TA	15°	
L.O.A.	6933	

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		ok	ok	ok	ok

VI.	2	4	5	7	9	*)
Half Breadths:	353	168	118	123	278	
Stations	1	3	6	8		
Deck	205	613	858	797	498	
Chine	95	410	678	635	416	

VII. Buoyancy: (Builder)
Hull 0.35 m³
Tanks)
Compartments) 1,46 m³
Closed Cell Foam
Air Bags

KEEL MEASUREMENTS:

K1	1160
K2	1238
K3	32
K4	1369
K5	26
K6	777
K7	212
K8	304
K9	823
K10	923
K11	102
K12	93
K13	70
K14	257

WEIGHT CERTIFICATION:

Keel less finish	400
Keel with finish	408

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.

DANIEL BUCHHOFFER
Certified measurer
CH-8706 FELDMERLEN, Rebbergstr. 85
Signed Date 28.3.91

Builder's Measurer

Yacht weight with rigging 671 kg

Added Weight 3 kg

Type and location of added weight under side deck

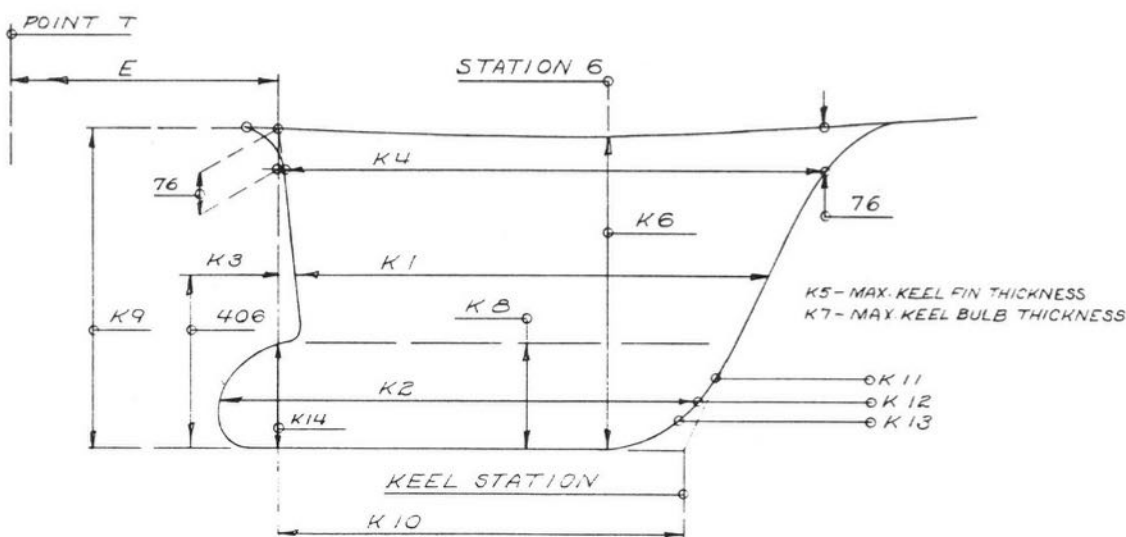
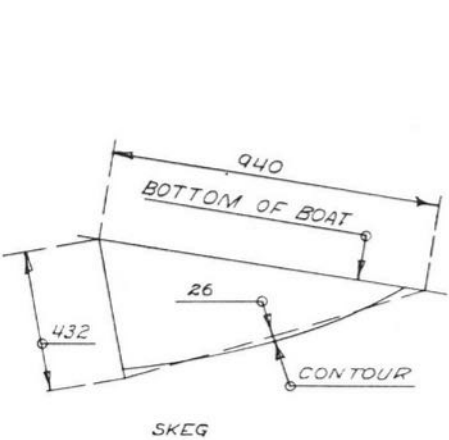
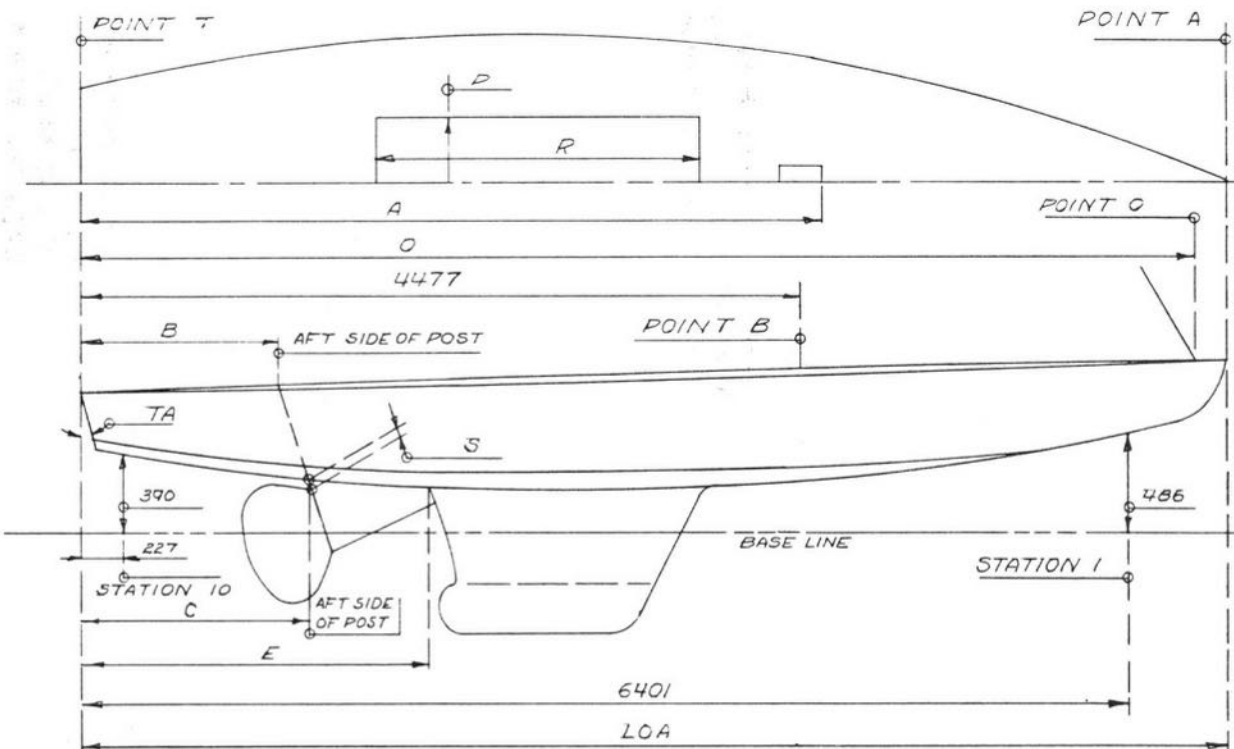
I certify that the weights shown are correct and were measured on a scale that has been calibrated within the last year to an accuracy of .5% of reading.

Josef Steinhmayer
Print name

SIGNED 28.03.1991
(Builder, Outfitter or Owner)

MEASURER'S REMARKS:

- 1) Most recent hull to be fully measured from this mould: 7540 on 28.3.1991
- 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 Steinhmayer.....of Switzerland..
Owner.....Juerg Ryffel.....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
#7540

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

Date.....Oct. 15.....19 90.....

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

ObSt

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 Jürg Ryffel

Address Seestrasse 119

CH-7812 Stäfa Switzerland

Yacht's Name (if known) "ARLECHINO"

In what fleet will yacht be sailed? RAP

Builder's Name JOSEF STEINMAYER

Bootswerft

Address 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 Oct 02. 1990

Signed [Signature]

INTERNATIONAL STAR CLASS Y.R.A.

1545 WAUKEGAN ROAD

GLENVIEW, ILLINOIS 60025 U.S.A.

THIS APPLICATION
MUST BE SENT TO

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

REC'D OCT 9 1990

7540

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.

WERNER MAURER
ROLAND KNIEL

Builder or Owner

Maurer
111

Builder or Owner's Signature

3.6.99

Date

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

White: Owner
Blue: Central Office

RECEIVED JUN 13 2000
SCD ENTERED JUN 13 2000

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

Buoyancy Test Certificate

7540

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.)

Approxiamately 1800 liters divided in 6 different bulkheads. One bulkhead in front of the mast, two bulkheads from the mastbulkhead back to the backstay. one bulkhead right at the cockpitend and sidetanks on each side.

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

JÜRGEN RYEFEL [Signature] 28.03.91
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.

Hermann Schwyter [Signature] 28.03.91
Witness's Name and Title Witness Signature Date

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

REC'D MAY 10 1991

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



Yacht Number: 7540

Owner JÜRGEN RYFEL 10907114 ✓

Address SEESTRASSE 119

CH-8712 STÄFA

Fleet Rap

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
3.0 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 [Signature]

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:

7540

REC'D APR 3 1991

23-3-91

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

Date Measured: 28-3-91
Date Issued: 28-3-91
Expiration Date: 12-5-91
(45 days after Date Issued)

I have measured Star # 7540 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 **ISGYRA**
CH-8706 FELDMEILEN, Rebbergstr. 85

Copies 1. Owner
2. Central Office
3. Measurer

JURG RYHEL

REC'D APR 3 1991

7540