

## 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 *James Nowell*  
(Chairman International Measurement Committee)

Date 9 FEB 1990



## OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

## SEC. A.

1. Yacht's Number 7430  
 2. Builder Josef STEINMAYER, CH-8706 MEILEN/ZH  
 3. Year Built 1989  
 4. Builder's Hull Number 7430  
 5. Material of Construction GRP  
 6. Type and location of characters used to install yacht number in hull \_\_\_\_\_  
 7. Yacht Name SYMPHONY  
 8. Owner HERBERT VOLKMAR  
 9. Address RAINSTRASSE 6 CH - 8330 PFAEFFIKON  
 10. Fleet RAP  
 11. Remarks B = 470 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 *Daniel Buchhofer* Date 14-8-1989

(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 Josef STEINMAYER, CH-8706 MEILEN/ZH

Signed *Josef Steinmayer* Date 14-8-1989  
(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)

### KEEL MEASUREMENTS:

- V.  
Heights Above Baseline:

|            | 1   | 3   | 6   | 8   | 10  |
|------------|-----|-----|-----|-----|-----|
| Stations   |     |     |     |     |     |
| Keel       | 486 | 244 | 100 | 183 | 390 |
| Chine      |     | 300 | 226 | 280 | 442 |
| Side       | 821 | 789 | 740 | 708 | 678 |
| Bottom Arc |     | ok  | ok  | ok  | ok  |

Don. JB

- | VI.<br>Half Breadths: | 1   | 3   | 6   | 8   | Stern |
|-----------------------|-----|-----|-----|-----|-------|
| Stations              |     |     |     |     |       |
| Deck                  | 205 | 613 | 858 | 797 | 498   |
| China                 | 95  | 410 | 678 | 635 | 416   |

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

- WEIGHT CERTIFICATION:

|                  |            |
|------------------|------------|
| Keel less finish | <u>400</u> |
| Keel with finish | <u>408</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, Josef Steinmayer

Signed William Date 14-8-1989  
(Builder)

Yacht weight with rigging 671 kg

|              |      |
|--------------|------|
| Added Weight | 2 kg |
|--------------|------|

Type and location of added weight under side deck

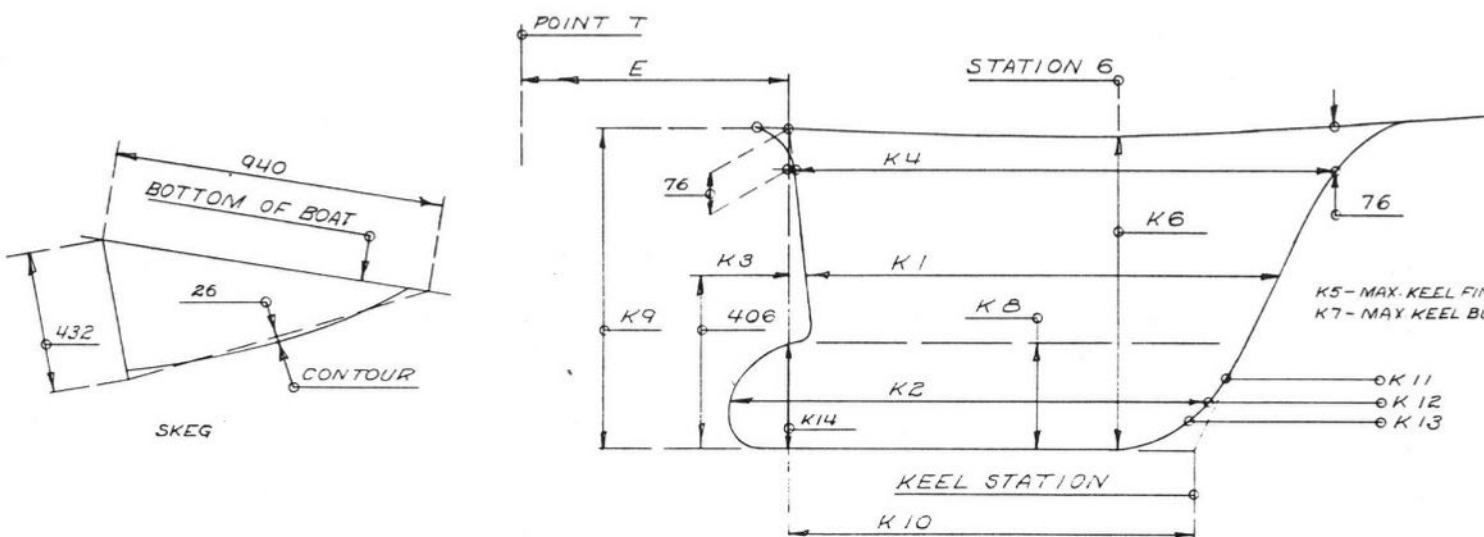
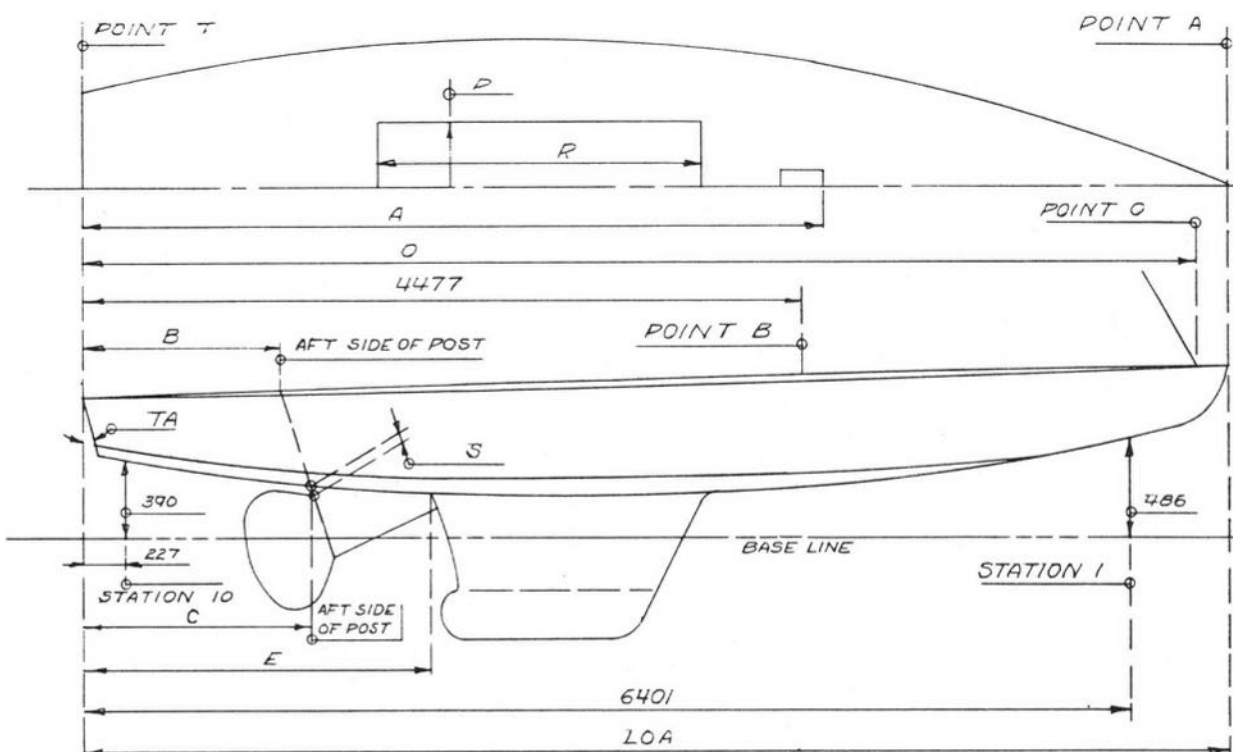
I certify that the weights shown are correct and were measured on a scale that has been calibrated within the last year to an accuracy of .5% of reading.

Josef Steinmayer

Print name Boptbau

SIGNED [Signature]  
(Builder, outfitter or owner)

DANIEL BUCHHOFER  
Certified Measurer, ISCRA  
QH-8706 FELDMELEN, Hebbegstr. 85



MEASURER'S REMARKS:

Most recent hull to  
be fully measured:

7398 on 20-4-89

# 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..... Herbert Volkmar ..... 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 ..... #7430 .....

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

Date ..... July 19 ..... 19 89.

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

7430

## 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

HERBERT VOLKMAR

Address

RAINSTRASSE 6

8330 PFAFFIKON / ZH SWITZERLAND

Yacht's Name (if known) "

SYMPHONY

In what fleet will yacht be sailed?

Builder's Name

Josef Steinmayer

Address

Bootbau

Weidstrasse 27

8706 Obermeilen

REC'D JUN 13 1989

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

JUNE 05, 1989

Signed

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.

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

## Buoyancy Test Certificate

7430

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

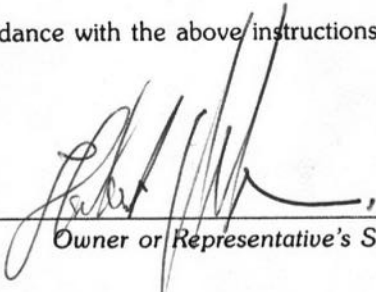
**INSTRUCTIONS:**

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.

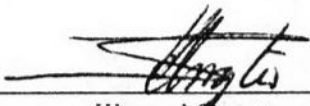
HERBERT VOLKMAR  
Owner's Name

  
Owner or Representative's Signature

11.07.89  
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. SCHWYTER KAPT.  
Witness's Name and Title

  
Witness' Signature

11.7.89  
Date

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

REC'D AUG 16 1989

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



Yacht Number: 7430

Owner HERBERT VOLKHAR

Address RAINSTRASSE 6  
CH- 8330 PFAFFIKON /ZH  
SWITZERLAND

Fleet \_\_\_\_\_

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**  
2.10 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 D. Buchhofer

Print name DANIEL BUCHHOFER

**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: 7430

REC'D AUG 25 1989

JOSEPH KNOWLES

ISCYRA ★ STAR CLASS YACHT MEASURER ★ IYRU

October 15, 1989

Dear Friends Steinmayer and Buchhofer:

I find I must return some Certificates due to what seems to be a copying error.

I am very sorry that I must have not noticed an error in the Certificate for #7398, which now also appears on the Certificates for #7403, 7430 and 7440: The "Side Height" at Station 10 must be 673 MINIMUM, and these records show 670. I will appreciate it if you can check your records and see if the height was recorded incorrectly on the Certificates. Please just enter the correct figure and return the Certificates to the Central Office. Assuming the error is in the paperwork and not the boat, I consider the certification of all these boats to remain in effect pending your return report. If new Temporary Certificates are needed, you are authorized to issue them.

May I please also point out two new requirements I have put in this year, and ask you to include them on FUTURE certificates?

We have returned to recording ALL KEEL PROFILE HEIGHTS on Form J. The form is not yet revised, so you must add the information yourselves. (Pasoli has a system I like: He makes a little chart like this at the bottom of the form:

Keel height 

|   |   |   |   |   |
|---|---|---|---|---|
| 2 | 4 | 5 | 7 | 9 |
|---|---|---|---|---|

Also, I now require that the MEASURER sign the KEEL WEIGHT CERTIFICATION instead of the builder. The measurer must witness the weighing of the keel before it goes on the boat, and make suitable calculations for the weight of the finish etc.. Of course, the measurer can weigh and mark a SHIPMENT of keels; he shouldn't have to make an extra trip for every boat.

Thank you very much for your help.

Very best personal regards to you both,



REC'D OCT 20 1989