

## OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Sec.A. Description of Measured Yacht **6403**

1. Yacht's Number 6403
2. Number Molded Or Cut Into Keelson? Yes
3. Yacht Name "ROMEO"
4. Year Built 1979
5. Builder Josef Steinmayer, CH - 8706 Meilen / ZH
6. Owner Josef Steinmayer
7. Address Rosengartenstrasse 11 CH - 8706 Meilen/ZH Switzerland
8. Fleet UB
9. Remarks YCR

## Sec.B. Declarations

## 1. To Be Signed By Builder:

I Certify that this yacht has been constructed in accordance with the current plans and specifications of the I.S.C.Y.R.A.

Print Name Josef STEINMAYER, CH-8706 MEILEN/ZH  
Signed J. Steinmayer Date 04 April 1979

## 2. To Be Signed By Outfitter: (If Other Than Builder)

I Certify that this yacht is, to the best of my knowledge, fitted out in accordance with the current plans and specifications of the I.S.C.Y.R.A.

Print Name \_\_\_\_\_  
Signed \_\_\_\_\_ Date \_\_\_\_\_

## 3. To Be Signed By Certified Star Class Measurer:

I Certify that I have measured the following items on this yacht, that the particulars on this form are correct, and that to the best of my knowledge this yacht complies with the rules of the I.S.C.Y.R.A. at present in force, unless noted in a letter, attached.

Items 1-8 Hull, Rudder, Skeg, Keel

Print Name ALBERT FISCHER  
Certified Measurer ISCYRA  
Signed: 8600 DÜBENDORF, Neuhausstr. 41 Date 20. März 1979

Item 9 Spars and Yacht Weight (Fleet or Class Officer Accepted)

Print Name ALBERT FISCHER  
Certified Measurer ISCYRA  
Signed: 8600 DÜBENDORF, Neuhausstr. 41 Date 2. April 1979

## 4. To Be Signed By Owner When Yacht Is Either Sold Or Structurally Altered.

I Certify that no alterations have been made to this yacht since original date of measurement, unless a rider describing measurements is attached.

Signed \_\_\_\_\_ Date \_\_\_\_\_

Sold To: \_\_\_\_\_ Of \_\_\_\_\_

Return This Certificate For Renewal - See Sec D.3.

PRINTED IN U.S.A.

## OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

## Sec. C.

## Instructions 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 as to how to measure will be sent to him by the International Measuring Committee after his appointment.
2. This Form must be made out by the Certified Measurer IN DUPLICATE. He must answer all questions in Sect. A, and fill in all dimensions, and file both copies with International Measurement Committee. In the case when all dimensions are not available, file one copy with I.M.C. and forward one copy to owner who becomes responsible for obtaining completion of measurements.
3. Declarations must be signed by the builders and/or outfitters as well as the measurers.
4. Certified Measurers are entitled to a reasonable fee for measuring, but the Association is not responsible for its payment, and Certified Measurers are advised to collect their fee before filing this Form.
5. A Certified Measurer cannot measure a yacht in which he owns an interest except under duly appointed and authorized supervision.

## 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 automatically revoked if any structural alterations are made or if not properly endorsed over to a new owner by former owner, or may be revoked at any time by order of the International Measurement Committee or the International Governing Committee of the International Star Class Yacht Racing Association.
2. This Certificate shall be binding upon all members, Star Fleets, Clubs, or organizations conducting races for the Star Class as such. 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, or unless the protesting party has submitted evidence to show there are reasonable grounds to suspect subsequent alterations or other justifiable causes. See By-Laws, Article VI.
3. This Certificate should be renewed when yacht is altered or sold. For renewal, send this Certificate and \$5.00 to International Measurement Committee, with notation as to any changes in Section A, or Section E.

## 4. Warning

Spars, position of keel, or anything else that is not an integral part of the hull, can easily be changed and should not be depended upon. These, as reported on original certificate, serve also as a protection to the purchaser of a new boat, but are subject to remeasurement as noted above.

NOTE-This space is reserved for International Measurement Committee use.



The International Measurement Committee, having examined all facts and figures certified to herein, finds that the yacht herein described conforms with the plans and specifications of the Star Class within the limitations of the measuring rules, and therefore, grants this Certificate to the said yacht subject to the conditions above set forth for so long as the owner or owners of the said yacht are members of the International Star Class Yacht Racing Association.

Signed William V. Richards  
Chairman International Measurement Committee.

Date 79-05-25

SECTION E

2 HEIGHTS\*

| STATIONS | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  |
|----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| KEEL     | 486 | 354 | 243 | 165 | 117 | 105 | 127 | 190 | 280 | 390 |
| CHINE    |     |     | 309 |     |     | 232 |     | 292 |     | 455 |
| SIDE     | 824 |     | 794 |     |     | 750 |     | 713 |     | 688 |
| BOT.ARC  |     |     | OK  |     |     | OK  |     | OK  |     | OK  |

\* MEASURED FROM BASE LINE

3 HALF BREADTHS

| STATIONS | 1   | 3   | 6   | 8   | STERN |
|----------|-----|-----|-----|-----|-------|
| DECK     | 206 | 610 | 852 | 782 | 492   |
| CHINE    | 95  | 410 | 673 | 628 | 409   |

4 RUDDER FITS TEMPLATE? yes

THICKNESS 28 POST DIA 25

5 SKEG DEPTH 417

" LENGTH 930

" CONTOUR 15

6 KEEL DIMENSIONS

|    |             |
|----|-------------|
| K1 | <u>1163</u> |
| K2 | <u>1215</u> |
| K3 | <u>32</u>   |
| K4 | <u>1375</u> |
| K5 | <u>25</u>   |
| K6 | <u>780</u>  |
| K7 | <u>222</u>  |
| K8 | <u>310</u>  |
| K9 | <u>818</u>  |

410 = 960

7 WEIGHTS\*

KEEL (WITH FINISH) \_\_\_\_\_

408 kg

HULL (AS MOLDED) \_\_\_\_\_

198 kg

8 BUOYANCY

CONTAINED IN HULL 0.35

ADDITIONAL 0.70 m<sup>3</sup>

☐ TANKS

☒ COMPARTMENTS

☒ CLOSED CELL FOAM

I.S.C.★Y.R.A.

(Metric Measurements Preferred)

1 HULL MEASUREMENTS

YACHT NO. 6403

WOOD OR G.R.P. G. R. P.

L.O.A. 6934

DIMENSION "A" 2360

" "B" 1185

" "C" 1320

" "E" 2125

" "P" 305

" "R" 1965

" "S" 8

" "T" 150

CHINE RADIUS OK? yes

STEM RADIUS OK? yes

SIDE FLATNESS OK? yes

9 SPARS & YACHT WEIGHT

Pt B TO UPPER MAST BAND \_\_\_\_\_

9650

Pt B TO JIB STAY 6930

BOOM LNG 4442

MAST TIP WT. 7.05 kg

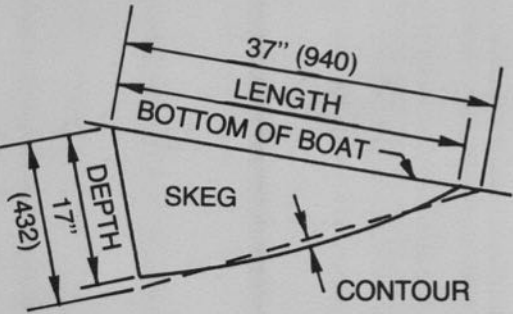
DIMENSION "O" 290

YACHT WEIGHT 672 kg

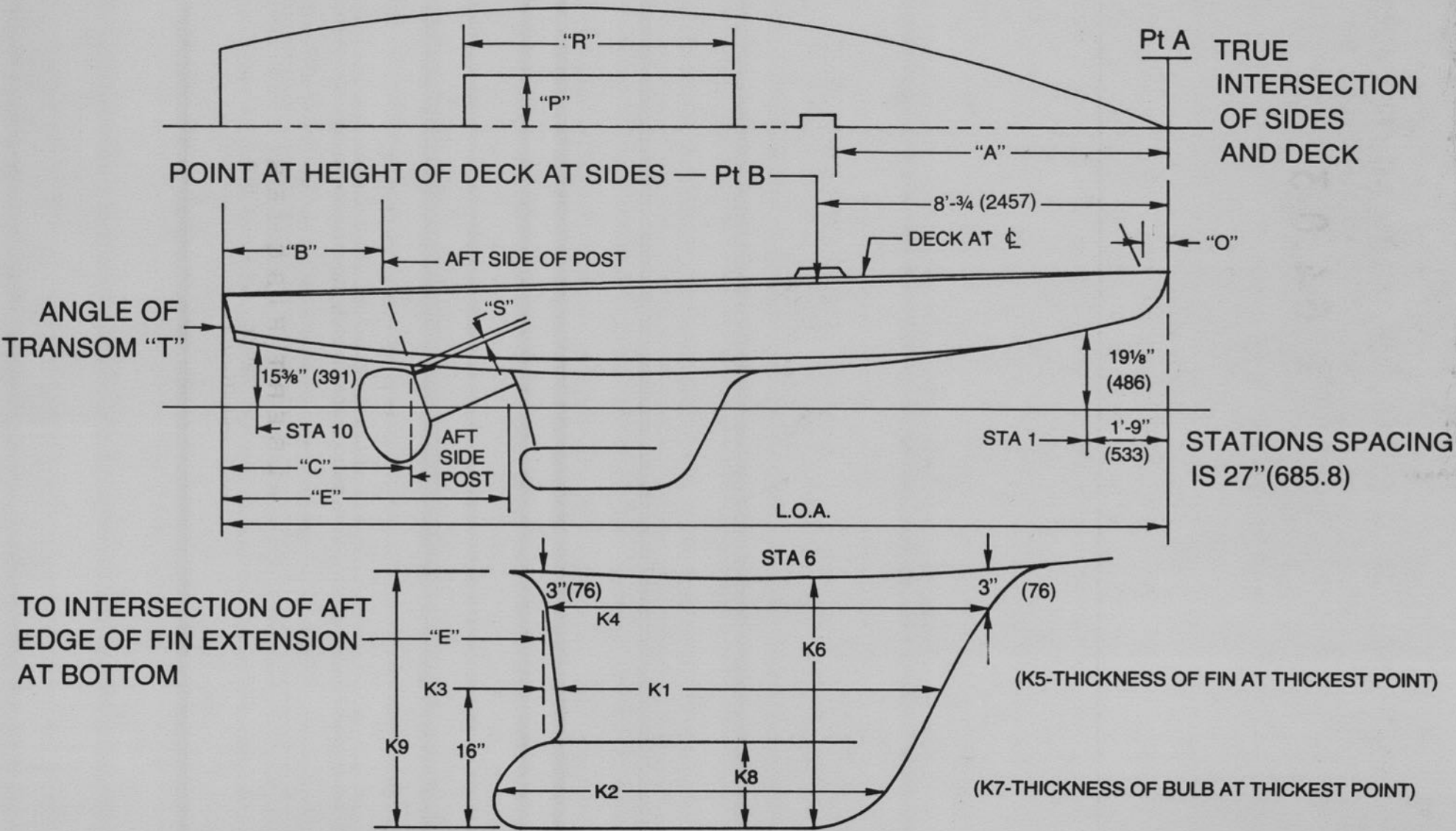
ADDED WEIGHT \_\_\_\_\_

TOTAL WEIGHT 672 kg

COPY



\* IS ISCYRA WEIGHT CERTIFICATE ATTACHED? \_\_\_\_\_



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

6403

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.)

Fiberglass construction, Bulkhead in stern 80 L  
Foam blocks in bow 80 L  
TOTAL 160 L

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

*Delvin Hostetter*  
Owner's Name

*[Signature]*  
Owner or Representative's Signature

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

18/6/85

SEP 10 1985 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.

P. BAUMANN

*General Fleet Secretary*  
Case 157

1260 NYON

Witness's Name and Title

*[Signature]*  
Witness' Signature

27/8/85

Date

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

SECOND ORIGINAL (COPY)

OK. BMW.

YACHT NUMBE

BTC 1985

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

6403

Reference: Specifications, Article VII

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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.)

FRONT 2 BAGS of 80 dm<sup>3</sup> 160 dm<sup>3</sup>  
MIDDLE 2 BAGS of 79 dm<sup>3</sup> 158 dm<sup>3</sup>  
BACK HULL STRUCTURE

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

Didier Hostettler

Owner's Name

Owner or Representative's Signature

27.8.85

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.

P. BAUMANN

Geneva-Fleet-Secretary

Case 157  
1260 NYON

Witness's Name and Title

Witness' Signature

27.8.85

Date

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

paye, k 27/8/85

FIRST ORIGINAL CANCELLED

by JmV.  
YACHT NUMBER

BTC 1985

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

6403

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**

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

Fiberglass construction, Bulkhead in stern 80 L  
Foam blocks in bow 80 L  
TOTAL 160 L

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

Didier Hostetter

Owner's Name

[Signature]

Owner or Representative's Signature

Mistake

18/6/85

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.

P. BAUMANN

General Fleet-Secretary

Case 157

1260 NYON

Witness's Name and Title

JmV.

Witness' Signature

27/8/85

Date

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

*Aug* 1880EP  
3-26-93

## OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

## SEC. A.

1. Yacht's Number 6403  
 2. Builder JOSEF STEINMAYER, CH-8706 MEILEN /ZH  
 3. Year Built 1979  
 4. Builder's Hull Number 0179/32  
 5. Material of Construction GEP  
 6. Type and location of characters used to install yacht number in hull  
MOLDED OR CUT INTO KEELSON  
 7. Yacht Name \_\_\_\_\_  
 8. Owner F. WAGNIER  
 9. Address 48 RUE VICTOR HUGO  
 10. Fleet FLEP  
 11. Remarks YCR

## 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 ALBERT FISCHER

Signed A. Fischer Date 20 March 1979  
 (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 J. Steinmayer Date 02 April 1979  
 (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)

6403

International Star Class Yacht Racing Association

WEIGHT CERTIFICATE  
(Metric Measurements Preferred)

|   |                                   |
|---|-----------------------------------|
| A | Builder's Hull No. <u>0179/32</u> |
|   | Yacht No. <u>6403</u>             |
| B | Hull Less Skeg _____              |
|   | Hull with Skeg <u>198 kg</u>      |
| C | Keel Less Finish <u>403</u>       |
|   | Keel with Finish <u>408 kg</u>    |

I certify that the hull and keel weights shown were measured on a balance scale, or spring scale, or an electric load cell, (underline one) which has been calibrated within the last year to  $\frac{1}{2}$  of 1%.

Builder must fill in at least one item in each of A, B, and C, and sign

Date 20 March 1979

Signed J. Skinnings

|   |                                                    |
|---|----------------------------------------------------|
| D | Yacht Weight with Rig <u>672 kg</u>                |
|   | Added Weight _____<br>(Describe type and location) |

I certify that the yacht weight shown is measured on a balance scale, or spring scale, or an electric load cell (underline one) which has been calibrated within the last year to  $\frac{1}{2}$  of 1%. Builder, Outfitter or Owner must sign

Date 02 April 1979

Signed J. Skinnings