

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Sec.A. Description of Measured Yacht

- Yacht's Number 7030
- Number Molded Or Cut Into Keelson? Cut
- Yacht Name _____
- Year Built 1984
- Builder Josef Steinmayer CH-8706 Meilen / Switzerland
- Owner Hans R. Bucher
- Address 2890 Table Mesa Drive USA - Bulder Colorado 80303
- Fleet Carl
- Remarks Club Carler Lake

Sec.B. Declarations

- 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 [Signature] Date 15 April 84

- 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 Josef STEINMAYER, CH-8706 MEILEN/ZH

Signed _____ Date _____

- 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 I S C Y R A

Signed: [Signature] Date 15.04.84

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

Print Name ALBERT FISCHER

Certified Measurer I S C Y R A

Signed: [Signature] Date 15.04.84

- 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

- 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.
- 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.
- Declarations must be signed by the builders and/or outfitters as well as the measurers.
- 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.
- A Certified Measurer cannot measure a yacht in which he owns an interest except under duly appointed and authorized supervision.

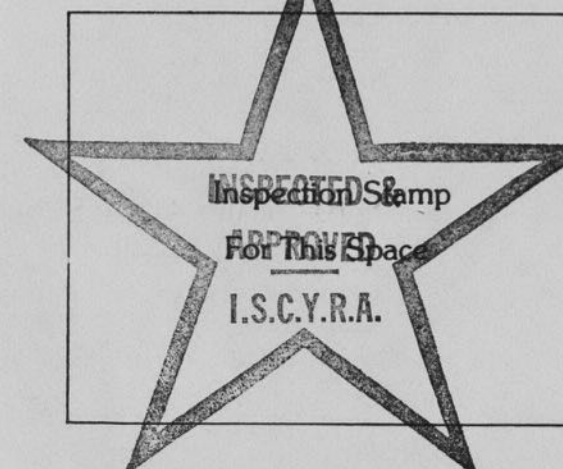
Sec. D. Conditions Under Which Certificate Is Issued

- 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.
- 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.
- This Certificate should be renewed when yacht is altered or sold. For renewal, send this Certificate and \$10.00 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 [Signature]
Chairman International Measurement Committee.

Date 6-5-84

SECTION E

2 HEIGHTS*

STATIONS	1	2	3	4	5	6	7	8	9	10
KEEL	486	352	244	166	120	106	130	185	276	390
CHINE			305			229		282		451
SIDE	831		796			751		720		694
BOT.ARC			ok			ok		ok		ok

* MEASURED FROM BASE LINE

3 HALF BREADTHS

STATIONS	1	3	6	8	STERN
DECK	203	608	854	784	496
CHINE	95	410	673	628	408

4 RUDDER FITS TEMPLATE? yesTHICKNESS 29 POST DIA 255 SKEG DEPTH 4.12" LENGTH 9.30" CONTOUR 23

6 KEEL DIMENSIONS K-STE-1-84

K1	<u>1149</u>	K10	<u>949</u>
K2	<u>1213</u>	K11	<u>88</u>
K3	<u>32</u>	K12	<u>84</u>
K4	<u>1350</u>	K13	<u>66</u>
K5	<u>26</u>	K14	<u>306</u>
K6	<u>775</u>		
K7	<u>220</u>		
K8	<u>310</u>		
K9	<u>819</u>		

7 WEIGHTS*

KEEL (WITH FINISH) 402 kgHULL (AS MOLDED) 194 kg

8 BUOYANCY

CONTAINED IN HULL 0.35ADDITIONAL 1.460 m³☒ TANKS☒ COMPARTMENTS☐ CLOSED CELL FOAM

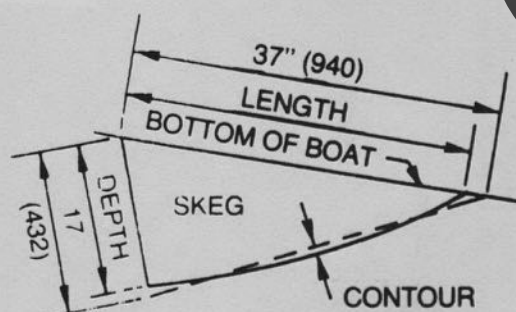
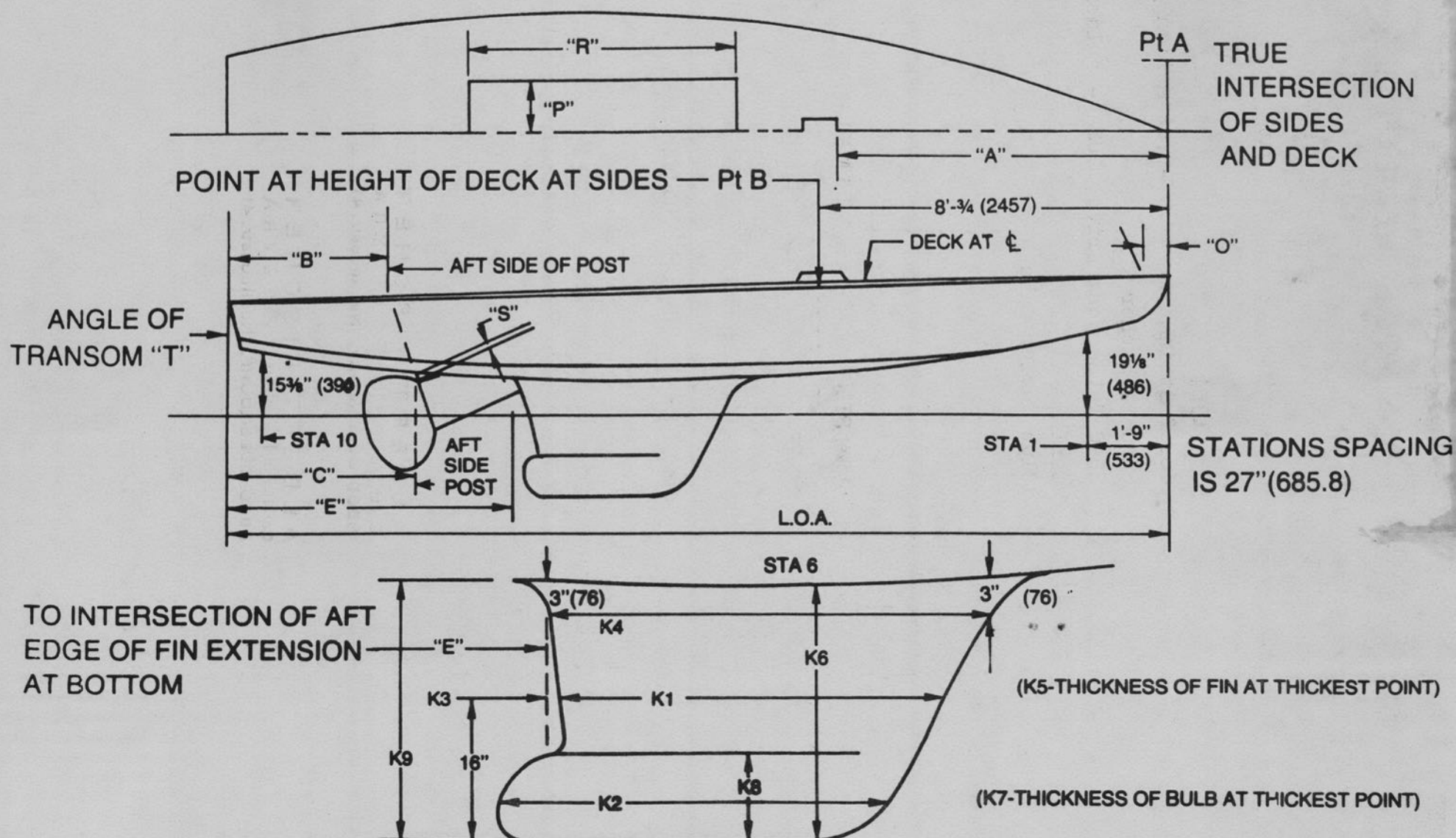
1 HULL MEASUREMENTS

YACHT NO. 7030WOOD OR G.R.P. G.R.P.L.O.A. 6922DIMENSION "A" 4560" "B" 1192" "C" 1314" "E" 2120" "P" 305" "R" 1970" "S" 6" "T" 15°CHINE RADIUS OK? yesSTEM RADIUS OK? yesSIDE FLATNESS OK? yes

9 SPARS & YACHT WEIGHT

Pt B TO UPPER MAST BAND 9650Pt B TO JIB STAY 6930BOOM LNG 4442MAST TIP WT. 7.05DIMENSION "O" 6698YACHT WEIGHT 652 kgADDED WEIGHT 19 kgTOTAL WEIGHT 671 kg

COPY

* IS ISCYRA WEIGHT CERTIFICATE ATTACHED? yes

Yacht No. 7030

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

Buoyancy Test Certificate

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 LITRES IN 6 BULKHEADSI.S.C.Y.R.A.

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

AUG 20 1985

CENTRAL OFFICE

HANS R. BLICHER

Owner's Name

Hans R. Blicher

Owner or Representative's Signature

4 JULY 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.

PAUL KRESGE FLEET SEC
Witness's Name and Title 21st DISTPaul Kresge
Witness' Signature4 JULY 85
Date

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

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

18 September 98
Duplicate
Issued oca

YACHT NUMBER 7030
Builder Josef Steinmayer Year Built 1984
Builder's Hull Number 7030180 Construction Material GRP
Type and location of yacht number in hull cut into keelson
Yacht Name Lightning Fleet Continental Divide
Owner John R. McGann
Address 6894 Queen Street, Arvada CO 80004 USA
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 Albert Fischer
Signed Albert Fischer Date 15 APR 84
(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 15 APR 84
(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)

7030

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.

John R. McGann

~~Builder or Owner~~~~Builder or Owner's Signature~~

17 August 1998

Date

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

White: Owner
Blue: Central Office

DO ENTERED AUG 26 1998

RECEIVED AUG 21 1998

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 W. WRIGHT 6-5-84
(Chairman International Measurement Committee)

Date Duplicate issued 6-12-91 by Lisa Weber, Admin-Sec.

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 7030
2. Builder JOSEF STEINMAYER, CH 8706 HELLEN, SWITZERLAND
3. Year Built 1984
4. Builder's Hull Number 7030/80
5. Material of Construction GRP
6. Type and location of characters used to install yacht number in hull CUT INTO KEELSON
7. Yacht Name _____
8. Owner TIM SEELING
9. Address PO Box 4916, BRECKENRIDGE, CO 80424
10. Fleet CD
11. Remarks _____

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 ALBERT FISCHER Date 15-4-84
(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 15-APR-84
(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 TIMOTHY P SEELING

Signed Timothy Seeling Date 7-22-98
(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 _____

HULL MEASUREMENTS:

I.

A

B

C

E

O

P

R

S

TA

L.O.A.

II.

Chine Radius

Stem Radius

Side Flatness

III.

Rudder Template

Thickness

Post Dia.

IV.

Skeg Depth

Skeg Contour

V.

Heights Above Baseline:

Stations

1

3

6

8

10

Keel

Chine

Side

Bottom Arc

VI.

Half Breadths:

Stations

1

3

6

8

Stern

Deck

Chine

VII.

Buoyancy: (Builder)

Hull

Tanks

Compartments

Closed Cell Foam

Air Bags

KEEL MEASUREMENTS:

K1

K2

K3

K4

K5

K6

K7

K8

K9

K10

K11

K12

K13

K14

WEIGHT CERTIFICATION:

Keel less finish

Keel with finish

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

Signed (Builder)

Date

Yacht weight with rigging

Added Weight

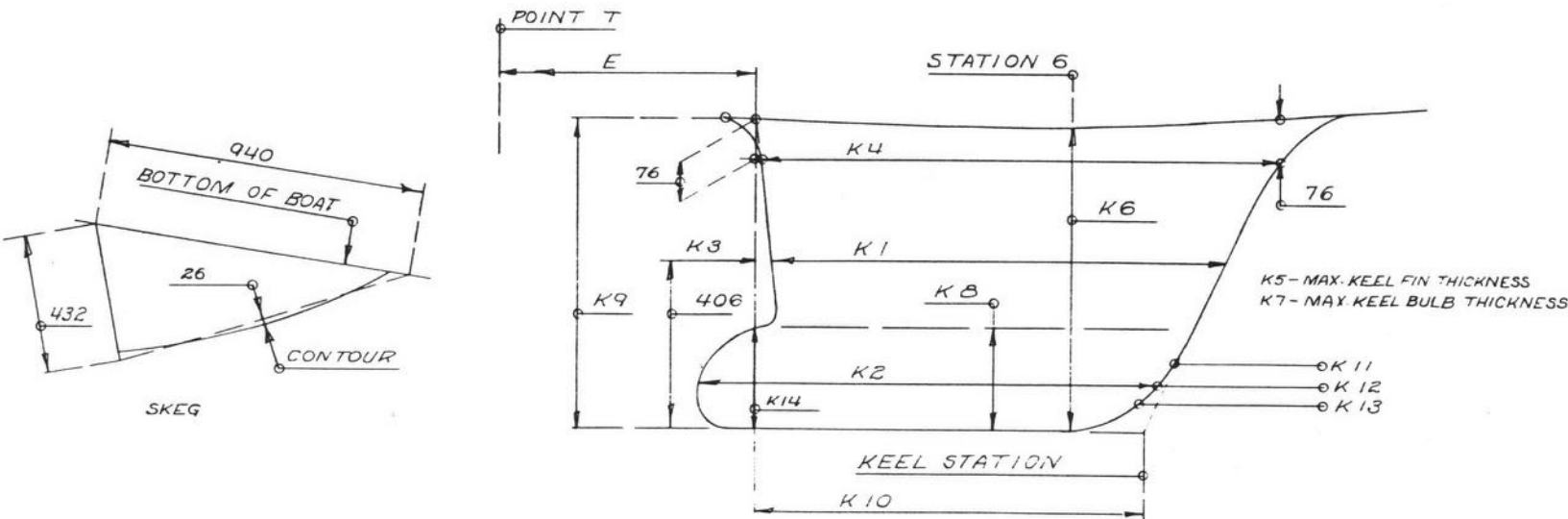
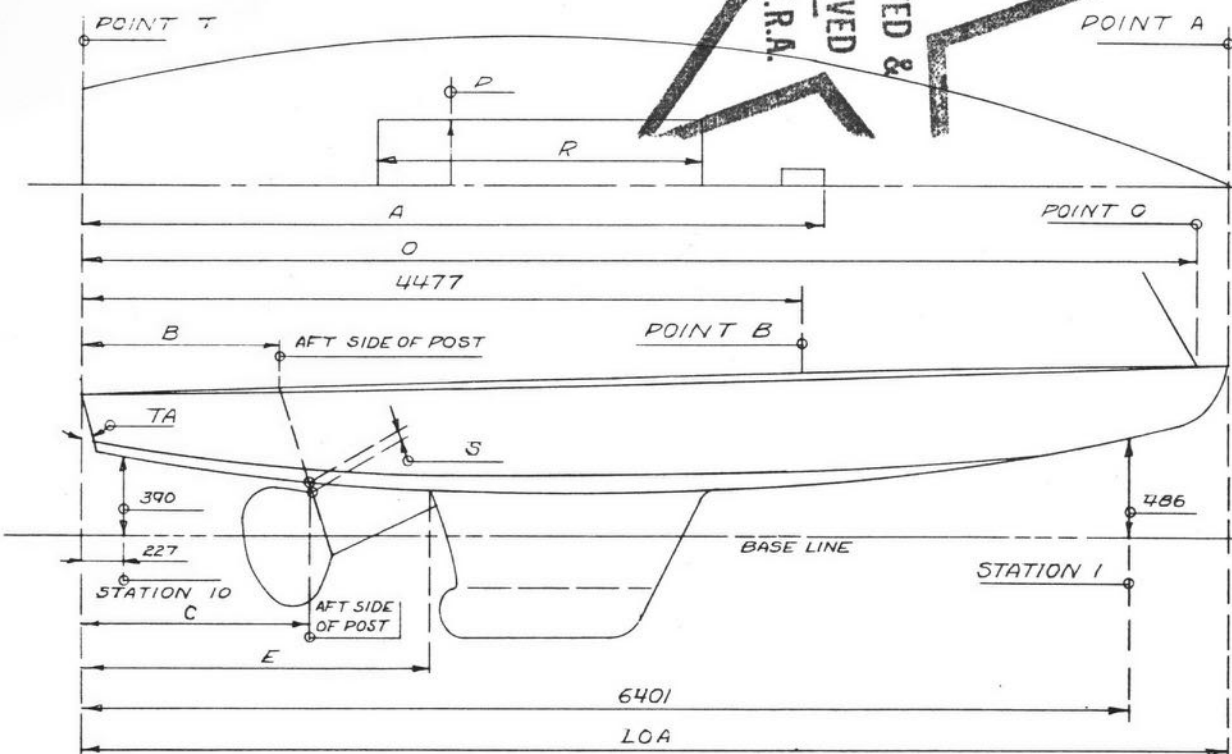
Type and location of added weight

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

SIGNED (Builder, outfitter or owner)

MEASURER'S REMARKS:



SECTION E

2 HEIGHTS*

STATIONS	1	2	3	4	5	6	7	8	9	10
KEEL	486	352	244	166	120	106	130	185	276	390
CHINE			305			229		282		451
SIDE	831		796			751		720		694
BOT.ARC			OK			OK		OK		OK

* MEASURED FROM BASE LINE

3 HALF BREADTHS

STATIONS	1	3	6	8	STERN
DECK	203	608	854	784	496
CHINE	95	410	673	628	408

4 RUDDER FITS TEMPLATE? yesTHICKNESS 29 POST DIA 255 SKEG DEPTH 412" LENGTH 930" CONTOUR 23

6 KEEL DIMENSIONS K-STE-1-84

K1 <u>1149</u>	K10 <u>949</u>
K2 <u>1213</u>	K11 <u>88</u>
K3 <u>32</u>	K12 <u>84</u>
K4 <u>1350</u>	K13 <u>66</u>
K5 <u>26</u>	K14 <u>306</u>
K6 <u>775</u>	
K7 <u>220</u>	
K8 <u>310</u>	
K9 <u>819</u>	

7 WEIGHTS*

KEEL (WITH FINISH) 402 kgHULL (AS MOLDED) 194 kg

8 BUOYANCY

CONTAINED IN HULL 0.35ADDITIONAL 1.460 m³☒ TANKS☒ COMPARTMENTS☐ CLOSED CELL FOAM

I.S.C. ☆ Y.R.A.

(Metric Measurements Preferred)

1 HULL MEASUREMENTS

YACHT NO. 7030WOOD OR G.R.P. G.R.P.L.O.A. 6922DIMENSION "A" 4560" "B" 1192" "C" 1314" "E" 2120" "P" 305" "R" 1970" "S" 6" "T" 15°CHINE RADIUS OK? yesSTEM RADIUS OK? yesSIDE FLATNESS OK? yes

9 SPARS & YACHT WEIGHT

Pt B TO UPPER MAST BAND 9650Pt B TO JIB STAY 6930BOOM LNG 4442MAST TIP WT. 7.05DIMENSION "O" 6698YACHT WEIGHT 6521 kgADDED WEIGHT 19 kgTOTAL WEIGHT 6711 kg

7030 REMAINS IN COMPLIANCE WITH SPECIFICATION 7: THE
ORIGINAL BUOYANCY PROVISIONS HAVE NOT BEEN CHANGED
John R. McEwen OWNER 7030 / 7:31:98

7030

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

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 Certificate. Witness sends blue copy to I.S.C.Y.R.A., 1545 Waukegan Road, Glenview, IL 60025 U.S.A.; owner shall retain white copy.
4. Describe additional flotation equipment, other than hull structure. (Mention type, size, location, etc.)

none

COPY

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

Tim Seeling
Owner's Name

[Signature]
Owner or Representative's Signature

8.21.94
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.

[Signature]
Witness's Name and Title
Fleet Sec'y

Logan T. FAIRBANK
Witness' Signature

8.21-94
Date

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

White: Owner

Blue: Central Office

Whittier G. Davis
728 Jacinto Pl.
Coronado, CA., 92118-2319
Phone (619) 435-0485

July 3, 1997

Karen McLane
International Star Class Yacht Racing Association
1545 Waukegan Road
Glenview, IL., 60025-2185

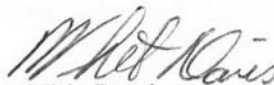
Dear Karen

COPY

Enclosed please find one new weight Certificate for the yacht, 7030, owned by Timothy Seeling. I weighed as part of the North Americans. This yacht had corrector weights in the wrong location and not sealed but did have a plaque showing 12.7KG. I didn't write the exact number down. He elected to be reweighed. I weighed his corrector weights after they were removed and found them to be 12.85KG; very close to the plaque. The new corrector weight as shown on the Weight Certificate is 9.4KG. He was happy to save 3.4KG. New weights sealed etc.

7030

Sincerely


Whit Davis

RECEIVED JUL 09 1997

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



Yacht Number: 7030

Owner TIMOTHY P SEEUNG

Address 437 LAKEVIEW CIR E

BRECKENRIDGE CO

80424

Fleet CD

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

9.4 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 W. H. Davis

Print name W. H. DAVIS

My term expires 3/31/98

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

RECEIVED JUL 09 1997

new plaque mailed 7-24-97

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



Yacht Number: 7030

Owner HANS BUCHER

Address 2890 TABLE MESA DR
BOULDER CO 80303

Fleet CARTER LAKE

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

97. KG S/B 1990 per phone/ Joe K

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.

7-25-88

Certified Weighmaster:

Signature Paul Kresche

Print name PAUL KRESCHKE

My term expires 14 OCTOBER 1990

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

JUL 18 1988

CENTRAL OFFICE

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

7030

67246

7030

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

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 Certificate. Witness sends blue copy to I.S.C.Y.R.A., 1545 Waukegan Road, Glenview, IL 60025 U.S.A.; owner shall retain white copy.
4. Describe additional flotation equipment, other than hull structure. (Mention type, size, location, etc.)

None

COPY

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

Tim Seeling
Owner's Name

[Signature]
Owner or Representative's Signature

8.21.94
Date

31 Aug 94

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.

[Signature]
Witness's Name and Title

Logan T. FARRAR
Witness' Signature

8.21.94
Date

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

White: Owner

Blue: Central Office

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 7030
2. Builder JOSEF STEINMAYER, CH 8706 HELLEN, SWITZERLAND
3. Year Built 1984
4. Builder's Hull Number 7030/80
5. Material of Construction GRP
6. Type and location of characters used to install yacht number in hull CUT INTO KEELSON
7. Yacht Name _____
8. Owner TIM SEELING 2103107
9. Address PO Box 4916, BRECKENRIDGE, CO 80424
10. Fleet CD
11. Remarks _____

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 ALBERT FISCHER Date 15-4-84
(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 15-APR-84
(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)

TEMPORARY MEASUREMENT CERTIFICATE

Date Measured: 15. 4. 84

Date Issued: 27. 4. 84

Expiration Date: 11. 6. 1984

(45 days after Date Issued)

7030

I have measured Star # 7030 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: *Albert Fischer*, Certified Measurer

Print Name: ALBERT FISCHER

Certified Measurer
ISCYRA
8600 DÜBENDORF, Neuhausstr. 41

- Copies:
1. Owner
 2. Central Office
 3. Measurer

WEIGHT CERTIFICATE
(Metric Measurements Preferred)

A	Builder's Hull No.	<u>7030/80</u>
	Yacht No.	<u>7030</u>
B	Hull Less Skeg	<u>197 kg</u>
	Hull with Skeg	<u> </u>
C	Keel Less Finish	<u>397 kg</u>
	Keel with Finish	<u>402 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 with in 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 10 April 84 Signed J. Steinmayer
Josef STEINMAYER, CH-8706 MEILEN/Z

D	Yacht Weight with Rig	<u>671 kg</u>
	Added Weight	<u> </u>
	(Describe type and location)	<u> </u>

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 15 April 84 Signed J. Steinmayer
Josef STEINMAYER, CH-8706 MEILEN/ZH