

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 John F. Krieger
(Chairman International Measurement Committee)

Date 27 FEB 90



OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 7469
2. Builder L. Mader
3. Year Built 1989
4. Builder's Hull Number 89 DD 2810
5. Material of Construction GRP
6. Type and location of characters used to install yacht number in hull at bottom
7. Yacht Name _____
8. Owner John MacCausland
9. Address 14 Plymouth Dr. - Cherry Hill - New Jersey 08034
10. Fleet _____
11. Remarks Point B 499

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 _____
Signed Krieger Date 4.1.90
(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 _____
Signed Mader Date 4.1.90
(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 Mader Date 4.1.90
(Outfitter)

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	4627
B	1193
C	1273
E	2119
O	6660
P	310
R	2064
S	1
TA	17 ^o
L.O.A.	6933

Chine Radius	ok
Stem Radius	ok
Side Flatness	ok

III.	
Rudder Template	ok
Thickness	28
Post Dia.	25,4

IV.	
Skeg Depth	415
Skeg Contour	13

V.
Heights Above Baseline:

Stations	1	3	6	8	10
Keel	486	242	105	187	390
Chine		304	231	293	445
Side	810	788	750	716	674
Bottom Arc		ok	ok	ok	ok

VI. Half Breadths:	1	3	6	8	Stern
Stations					
Deck	199	600	866	794	501
Chine	94	408	671	632	415

VII.
Buoyancy: (Builder)
Hull _____ 0,34
Tanks _____)
Compartments _____) 0,58
Closed Cell Foam _____ -
Air Bags _____ -

KEEL MEASUREMENTS:

K1	1152
K2	1236
K3	39
K4	1374
K5	26
K6	774
K7	215
K8	311
K9	821
K10	935
K11	)
K12	)contr. by templates
K13	)
K14	314

WEIGHT CERTIFICATION:

Keel less finish	397
Keel with finish	<u>404</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 _____

Signed Verity Date 4.1.90
(Butler)

Yacht weight with rigging 659,5

Added Weight 11,5

Type and location of added
weight under deck

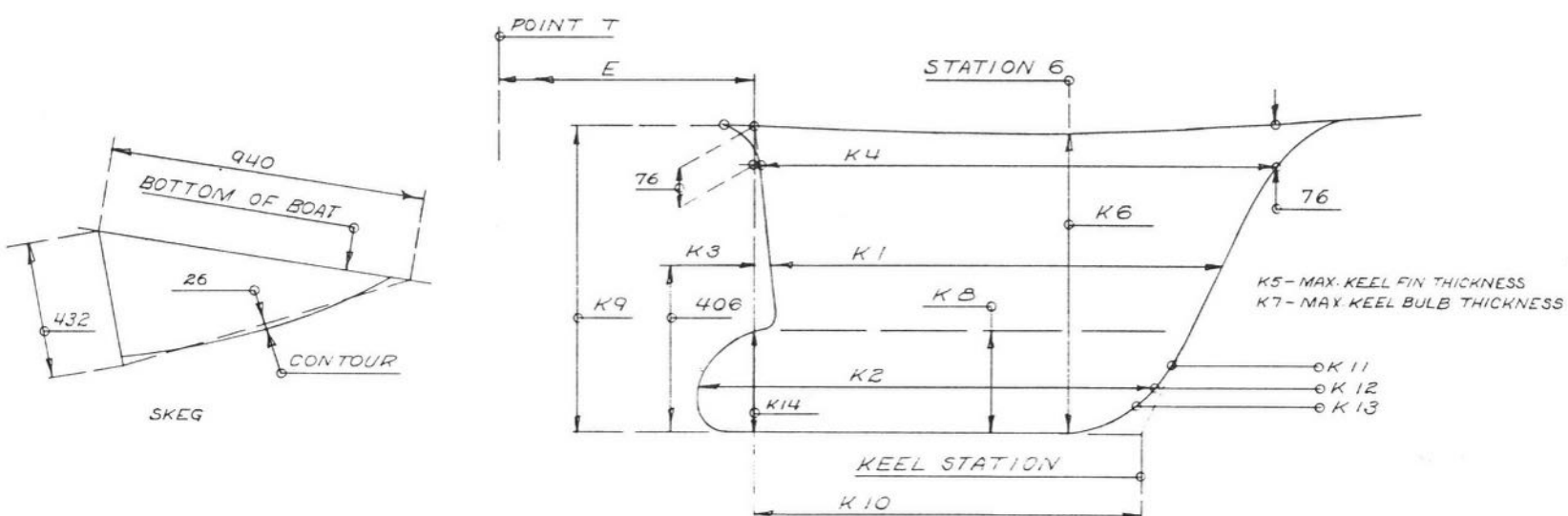
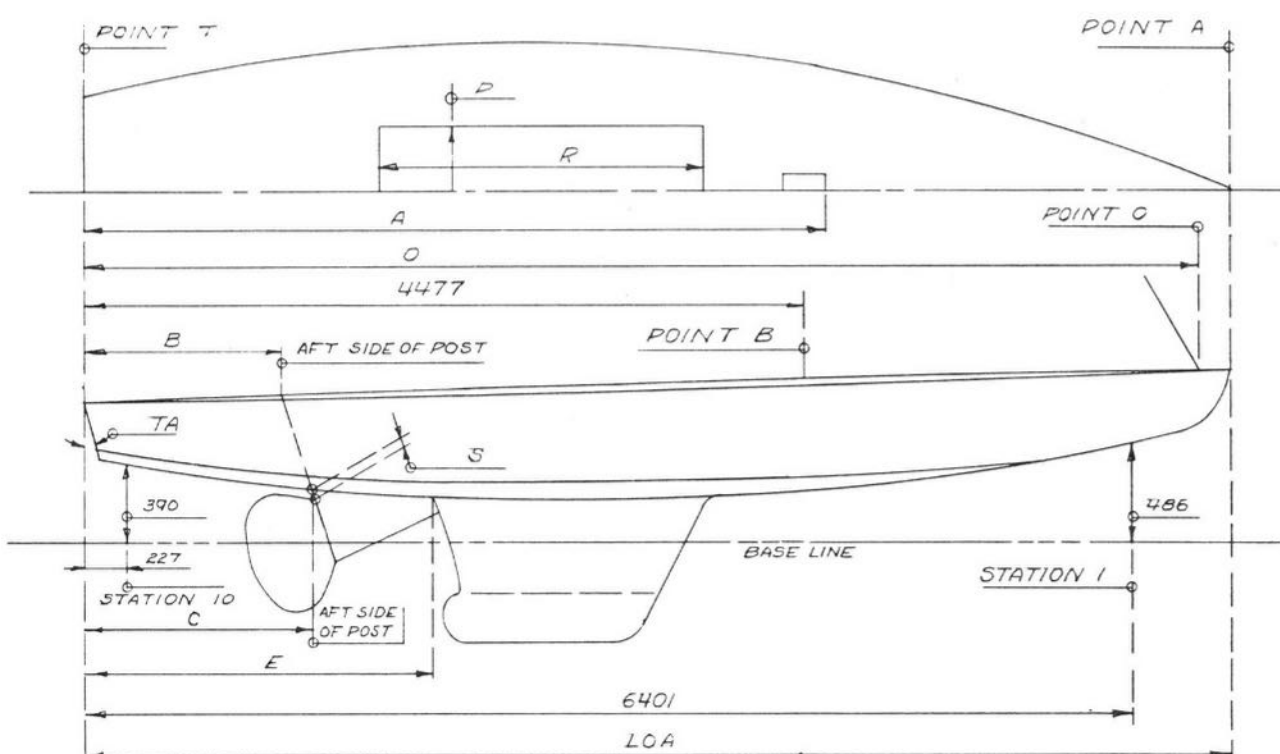
I certify that the weights shown are correct and were measured on a scale that has been calibrated within the last year to an accuracy of .5% of reading.

Print name _____

SIGNED M. Mader
(Builder, outfitter or owner)

MEASURER'S REMARKS:

Last hull fully measured was hull 7458 (10.8.89).
This is hull No. 9.
Tiller of approved material.



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..... Leonhard Mader Bootswerft..... of West Germany

Owner..... John MacCaustland..... of USA

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 #7469

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

Date..... Dec. 13 19 89

Lisa Weber

Executive Secretary
International Star Class
Yacht Racing Association

7469

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. 7469

(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 John MacCausland

Address 14 Plymouth Dr. Cherry Hill,
New Jersey 08034 USA

Yacht's Name (if known) "_____"

In what fleet will yacht be sailed? _____

Builder's Name Bootswerft

Address Leonhard Mader GmbH
8221 Fisching

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 7.12.1989

Signed LEONHARD MADER GMBH
8221 FISCHING BEI WAGING/SEE

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 DEC 12 1989

BTC 1988

YACHT NUMBER

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

7469

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 Certification in duplicate. Witness sends one copy to I.S.C.Y.R.A., 1545 Wakegan 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.)

COPY

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

Forrest Miller

Owner's Name

Forrest Miller

Owner or Representative's Signature

7/15/91

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.

REC'D AUG 13 1991

Ed von Wolffersdorff

Witness's Name and Title

ED VON WOLFFERSDORFF

Witness' Signature

7/15/91

Date

6th Dist. Sec.

C 9-21-95

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

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



Yacht Number: 817469#

Owner Forrest Miller

Address 3903 Hillcrest S.W.
Seattle, WA 98116

Fleet Puget Sound

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

412.0 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 A. Carsons

Print name Antonio Carsons

My term expires N/A

I.S.C.Y.R.A. File No: 7469

REC'D OCT 14 1992

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



Yacht Number: 7469

Owner JOHN MACLAUSLAND 0209104

Address 14 PLYMOUTH DR.

CHERRY HILL, N.J. 08034

Fleet COOPER RIVER

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
10.0 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 Bill L. Buckles

Print name Bill L. Buckles

My term expires 15 Sept. '93

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

7469

REC'D DEC 11 1990

REC'D JAN 16 1994

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

7469

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

Date Measured: 27.12.89
Date Issued: 4.1.90
Expiration Date: 19.2.90
(45 days after Date Issued)

I have measured Star # 7469 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: Knieger, Certified Measurer
Print Name: _____

Copies 1. Owner
2. Central Office
3. Measurer



REC'D JAN 16 1990

7469

SEC. A.

1.	Yacht's Number	7469
2.	Builder	L. Mader
3.	Year Built	1989
4.	Builder's Hull Number	89 DD 2810
5.	Material of Construction	GRP
6.	Type and location of characters used to install yacht number in hull	at bottom
7.	Yacht Name	
8.	Owner	John MacCausland
9.	Address	14 Plymouth Dr. - Cherry Hill - New Jersey 08034
10.	Fleet	
11.	Remarks	Point B 499

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 U.S.C.Y.R.A. rules.

Print name _____

Signed K. K. K. Date 4.1.90
(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

Signed M. J. Mader Date 4.1.90
(Builder)

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 M. Zucker Date 4.1.90
(Outfitter)

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)

Measurements
Certificate
Les with
Rtd to Mader
Joe 1-18-90



BOTSWEIT
LEONARD MAIER GEMER
3271 FISCHING BELWAGING/SFE

Date 4.1.90
 (ied Star Class Measurer)
 t this yacht has been constructed in accordance with
 cifications of the I.S.C.Y.R.A., and that the keel
 keel plan. I have completed item VII, Buoyancy
 1 Measurements

YACHT NUMBER 7469.

HULL MEASUREMENTS:

I.

A 4627
 B 1193
 C 1273
 E 2119
 O 6660
 P 310
 R 2064
 S 1
 TA 17⁰
 L.O.A. 6933

II.

Chine Radius ok
 Stem Radius ok
 Side Flatness ok

III.

Rudder Template ok
 Thickness 28
 Post Dia. 25,4

IV.

Skeg Depth 415
 Skeg Contour 13

V.

Heights Above Baseline:

Stations	1	3	6	8	10
Keel	486	242	105	187	390
Chine	242	304	231	293	445
Side	810	788	750	716	674
Bottom Arc	242	ok	ok	ok	ok

VI.

Half Breadths:

Stations	1	3	6	8	Stern
Deck	199	600	866	794	501
Chine	94	408	671	632	415

VII.

Buoyancy: (Builder)

Hull 0,34
 Tanks
 Compartments } 0,58
 Closed Cell Foam -
 Air Bags -

KEEL MEASUREMENTS:

K1 1152
 K2 1236
 K3 39
 K4 1374
 K5 26
 K6 774
 K7 215
 K8 311
 K9 821
 K10 935
 K11)
 K12)contr. by templates
 K13)
 K14 314

WEIGHT CERTIFICATION:

Keel less finish 397
 Keel with finish 404

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 Krings Date 4.1.90
 (Builder)

Yacht weight with rigging
659,5

Added Weight 11,5

Type and location of added weight under 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.

Print name

SIGNED Mueller
 (Builder, outfitter or owner)