

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 Krieger*
(Chairman International Measurement Committee)

Date 1 AUG 1990



OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 7530
2. Builder L. Mader
3. Year Built 1990
4. Builder's Hull Number 90 DD 2883
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 Kevin Mahaney
9. Address P.O. Box 929 - Bangor ME 04401
10. Fleet _____
11. Remarks Point B 501

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 10.7.90
(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 *Quader* Date 10.7.90
(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 *Quader* Date 10.7.90
(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	4628
B	1190
C	1275
E	2128
O	6660
P	311
R	2064
S	1
TA	170
L.O.A.	6933

Chine Radius	ok
Stem Radius	ok
Side Flatness	ok

III.	
Rudder Template	ok
Thickness	28
Post Dia.	25

IV.

Skeg Depth	414
Skeg Contour	13

V.
Heights Above Baseline:

	1	3	6	8	10
Stations					
Keel	486	242	104	186	390
Chine		303	229	290	445
Side	809	783	750	716	673
Bottom Arc		ok	ok	ok	ok

VI.					
Half Breadths:					
Stations	1	3	6	8	Stern
Deck	199	598	864	796	502
China	94	407	671	634	415

VII.

Buoyancy: (Builder)

Hull 0.36 closed cell foam

Tanks 2) 0,58

Compartments 2)

Closed Cell Foam -

Air Bags -

KEEL MEASUREMENTS:

K1	1150
K2	1234
K3	39
K4	1374
K5	25
K6	776
K7	214
K8	311
K9	820
K10	935
K11	)
K12	)contr. by templates
K13	)
K14	313

WEIGHT CERTIFICATION:

Keel less finish	399
Keel with finish	<u>406</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 K. J. J. J. Date 10.7.90
(Builder)

Yacht weight with rigging
667

Added Weight 4

Type and location of added
weight under deck

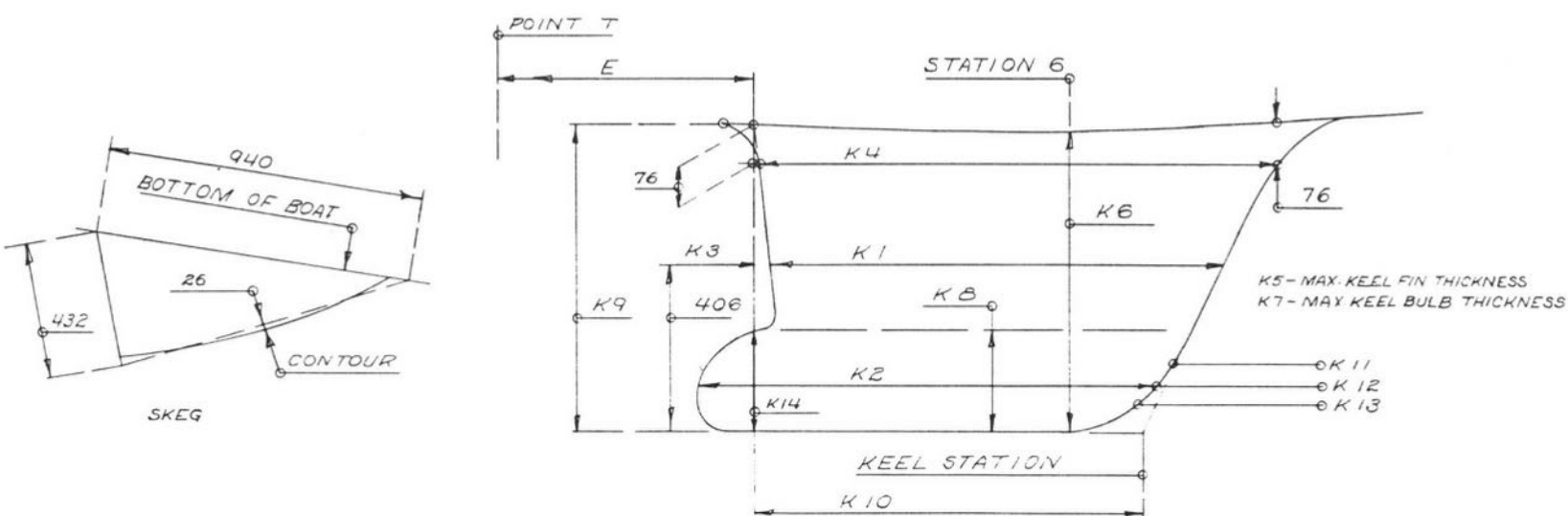
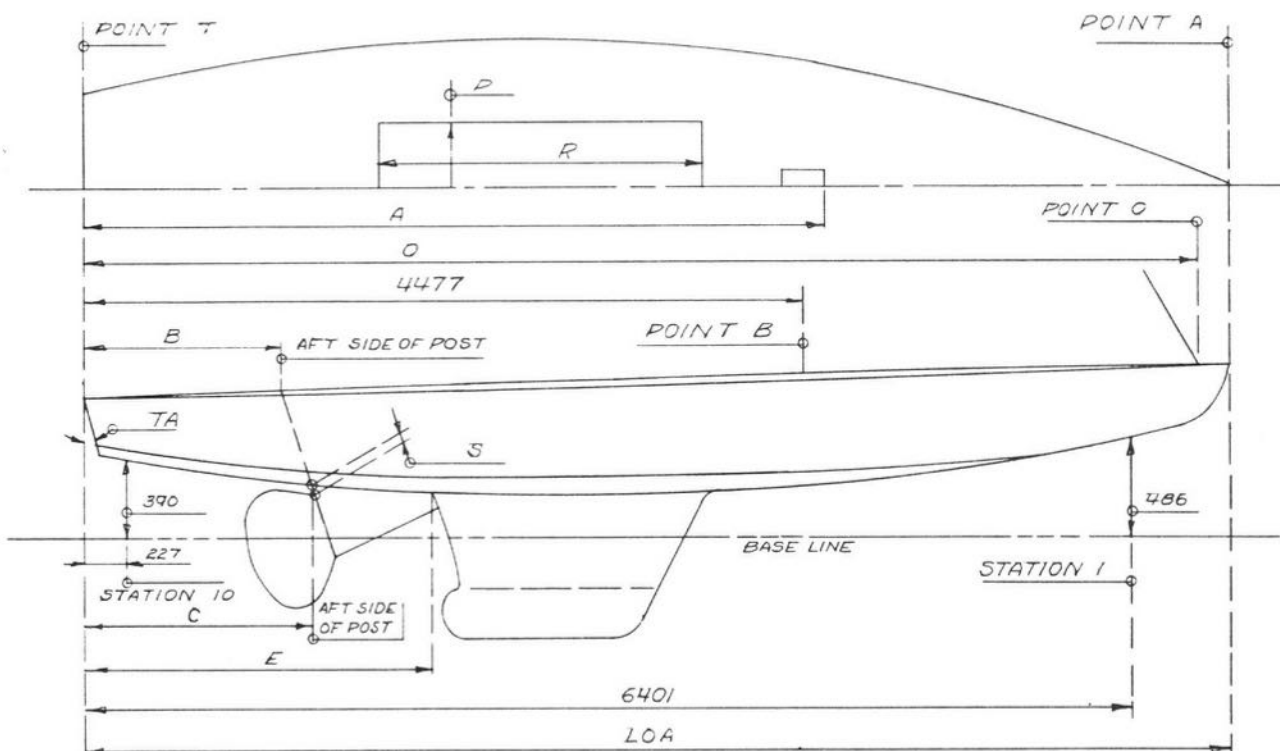
I certify that the weights shown are correct and were measured on a scale that has been calibrated within the last year to an accuracy of .5% of reading.

Print name

SIGNED Angela
(Builder, outfitter or owner)

MEASURER'S REMARKS:

Last hull fully
measured was hull 7508.
This is hull No 8.
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 Germany
Owner..... John MacGausland 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 #7530

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

Date..... July 17 19 90

..... *Dea Weber*

Executive Secretary
International Star Class
Yacht Racing Association

7530

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. 7530

(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 Mader GmbH
8221 Fisching/Waging

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 12.7.1990

Signed LEONHARD MADER GMBH

8221 Fisching b. Waging e. See
INTERNATIONAL STAR CLASS Y.R.A.THIS APPLICATION
MUST BE SENT TO1545 WAUKEGAN ROAD
GLENVIEW, ILLINOIS 60025 U.S.A.

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

RECD JUL 16 1990

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Duplicate Issued
17 June 2002 by DAD

YACHT NUMBER 7530
Builder Leonhard Mader Year Built 1990
Builder's Hull Number 90 DD 2883 Construction Material GRP
Type and location of yacht number in hull at bottom
Yacht Name _____ Fleet Mid-Eastern Shore
Owner Robert T. Flower Jr.
Address 29638 Ferry Point Drive, Trappe, Maryland 21673 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 Friedrich Krieger
Signed Friedrich Krieger Date 10 July 1990
(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 Leonhard Mader
Signed Leonhard Mader Date 10 July 1990
(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)

MEASUREMENTS:**HULL MEASUREMENTS:**

A 4628
 B 1190
 C 1275
 E 2128
 O 6660
 P 311
 R 2064
 Transom Angle 17°
 L.O.A. 6933
 Height of Point "B" 501
 Chine Radius ok
 Stem Radius ok
 Side Flatness ok
 Rudder Template ok
 Rudder Thickness 28
 Rudder Post Diameter 25
 Skeg Depth 414
 Skeg Contour 13
 Tiller Material ok

Last fully measured hull from this mold # 7508
 on 19 April, 1990.

This is hull number 8 since that measurement.

KEEL MEASUREMENTS:

K1 1150
 K2 1234
 K3 39
 K4 1374
 K5 25
 K6 776
 K7 214
 K8 311
 K9 820
 K10 935
 K11)
 K12) contr. by templates
 K13)
 K14 313

KEEL CERTIFICATION:

Keel weight 406 kg. w/finish
 I certify that the weight shown was taken on
 a scale that has been calibrated within the
 last year to an accuracy of .5% of reading,
 and that this keel conforms to the builders
 approved keel plan, dated --,
 19-- on file at ISCYRA.

Friedrich Krieger

(Signature - Certified Star Class Measurer)

HEIGHTS ABOVE BASELINE:

Station	1	2	3	4	5	6	7	8	9	10
Keel	486	--	242	--	--	104	--	186	--	390
Chine	X	X	303	X	X	229	X	290	X	445
Side	809	X	783	X	X	750	X	716	X	673
Bottom Arc	X	X	ok	X	X	ok	X	ok	X	ok

HALF BREADTHS:

Station	1	3	6	8	Stern
Deck	199	598	864	796	502
Chine	94	407	671	634	415

BUOYANCY:

Contained in Hull Lay-up 0.36 closed cell
 Airtight Compartments - 2 foam
 Other - Tanks - 2 0.58

7530

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:

FRT - FLOOR - SIDE TANKS

I CERTIFY THAT THIS YACHT COMPLIES WITH I.S.C.Y.R.A. SPECIFICATION 7.

ROBERT FLOWERS
~~Builder or Owner~~

X New [Signature]
~~Builder or Owner's Signature~~

3/23/02
Date

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

RECEIVED MAR 29 2002

SD ENTERED MAR 29 2002

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



Yacht Number: 7530 ✓

Owner Kevin Mahaney 0109110

Address P.O. Box 929

Bangor ME 04401

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

-4.0 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 Krieger

Print name _____

My term expires _____

DSV - Vermesser
Krieger

REC'D JUL 18 1990

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

7530

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 7530
2. Builder L. MADER
3. Year Built 1990
4. Builder's Hull Number 90 DD 2883
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 WILLIAM FARRAR 1205107
9. Address 242 SMULL AVE, NORTH CALDWELL, NJ 07006
10. Fleet _____
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 KRIEGER
Signed KRIEGER Date 10-7-90
(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 MADER
Signed MADER Date 10-7-90
(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 _____ 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)

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

7530

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 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.)

FNT - SIDE - FLOOR TANKS

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

William Farrar
Owner's Name

William W. Farrar
Owner or Representative's Signature

6/1/91
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.

John MacCausland
C.N. SRCH
Witness's Name and Title

[Signature]
Witness' Signature

REC'D JUL 1 1991
6/1/91
Date

*Star
Class*

7530

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

Date Measured: 18.6.90

Date Issued: 10.7.90

Expiration Date: 25.8.90
(45 days after Date Issued)

Paint B = 501

I have measured Star # 7530 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: Krieger, Certified Measurer

Print Name: _____

Copies 1. Owner *K. Mahoney*
2. Central Office
3. Measurer

DSV - Vermesser
Krieger

REC'D JUL 18 1990