

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

- 7321G
1. Yacht's Number 7321
 2. Builder L. Mader
 3. Year Built 1987
 4. Builder's Hull Number 87 AA 2543
 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 Inc.
 9. Address 14 Plymouth Drive - Cherry Hill, New Jersey 08034
 10. Fleet _____
 11. Remarks Point B 447

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 KriegerDate 31.12.87

(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 MaderDate 31.12.87

(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 MaderDate 31.12.87

(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)



BOOT WERFT
LEONH. D. MADER & SÖHNE
4221 FISCHING, BEI WAGING/SEE

YACHT NUMBER 7321

HULL MEASUREMENTS:

I.
 A 4568
 B 1193
 C 1279
 E 2123
 O 6640
 P 305
 R 1973
 S 2
 TA 17⁶
 L.O.A. 6925

II.
 Chine Radius ok
 Stem Radius ok
 Side Flatness ok

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

IV.
 Skeg Depth 421
 Skeg Contour 13

V.
 Heights Above Baseline:

Stations	1	3	6	8	10
Keel	486	254	106	196	390
Chine		306	218	301	454
Side	821	795	750	713	691
Bottom Arc		ok	ok	ok	ok

VI.
 Half Breadths:

Stations	1	3	6	8	Stern
Deck	206	615	866	784	498
Chine	95	406	673	627	406

VII.
 Buoyancy: (Builder)
 Hull 0,36 closed cell foam
 Tanks 2)
 Compartments 2) 0,58
 Closed Cell Foam -
 Air Bags -

KEEL MEASUREMENTS:

K1 1151
 K2 1233
 K3 42
 K4 1371
 K5 24
 K6 768
 K7 217
 K8 311
 K9 813
 K10 924
 K11) controlled by templates
 K12)
 K13)
 K14 314

WEIGHT CERTIFICATION:

Keel less finish 400
 Keel with finish 407

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 Mander Date 31.12.87
 (Builder)

Yacht weight with rigging
663

Added Weight 8

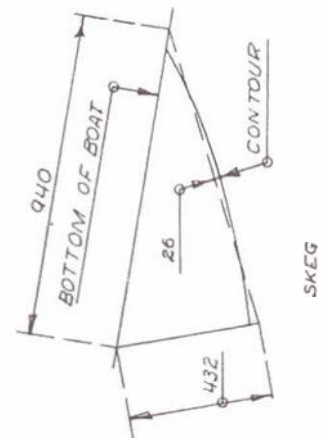
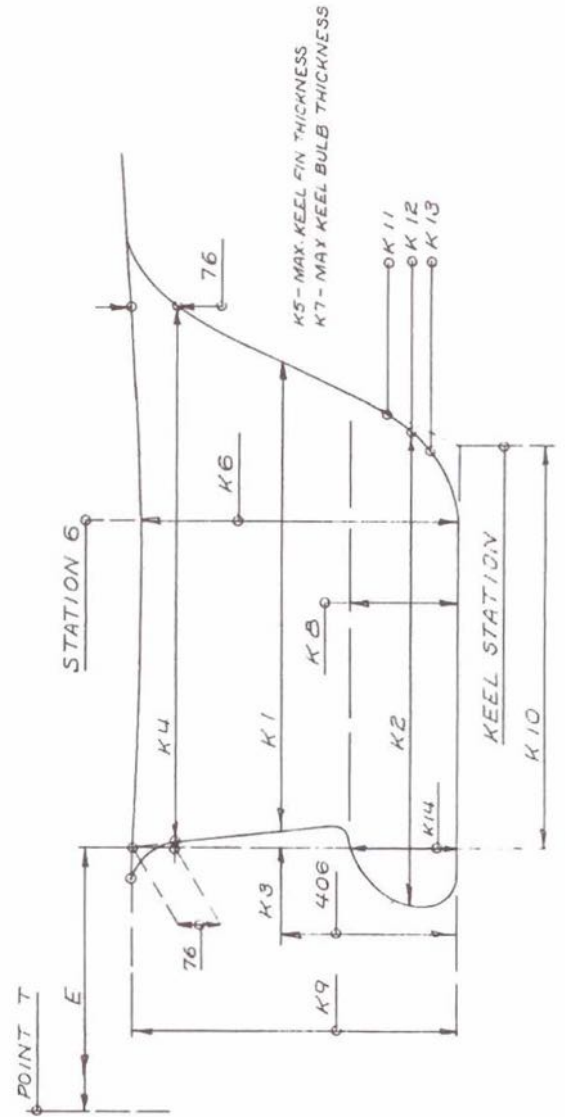
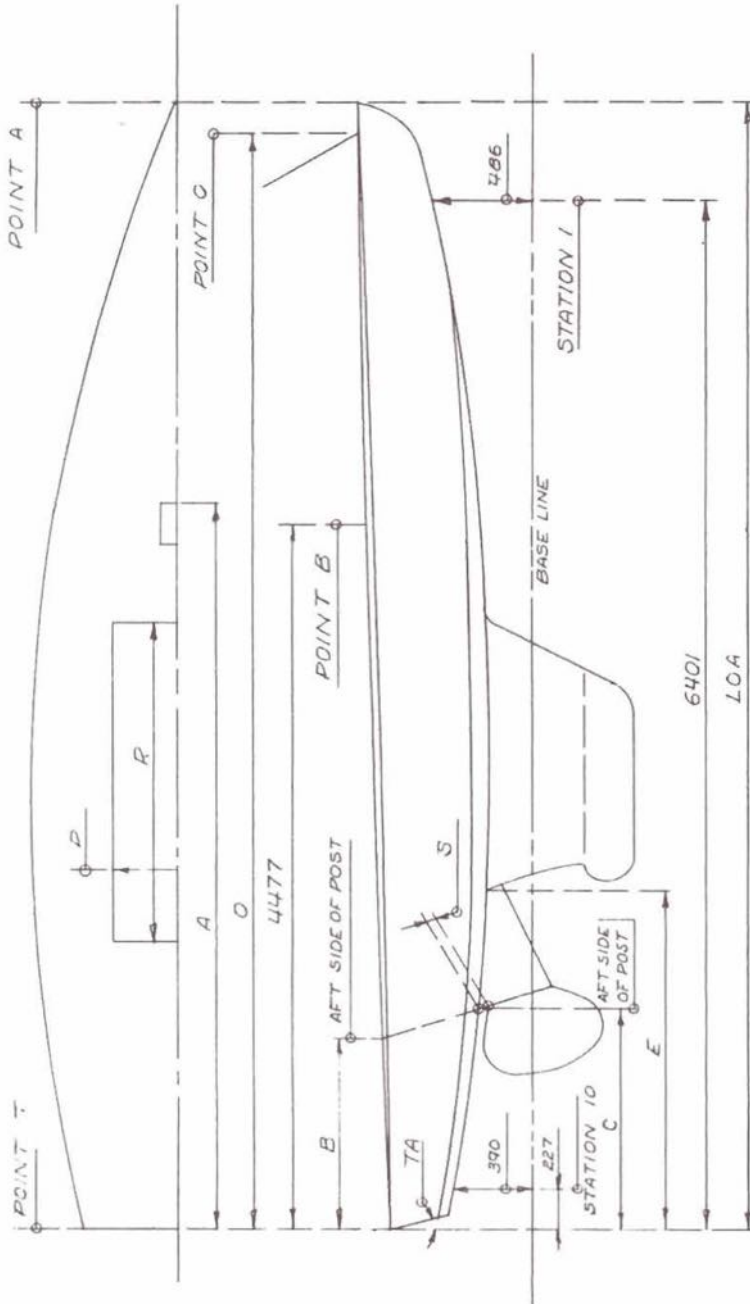
Type and location of added weight under deck

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 Mander
 (Builder, outfitter or owner)

MEASURER'S REMARKS:



K5 - MAX. KEEL FIN THICKNESS
K7 - MAX KEEL BULB THICKNESS

Page Four

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 L. Rowle*
(Chairman International Measurement Committee)

Date 26 FEB 1988

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



Yacht Number: 7321

Owner John MacCausland Inc.

Address 14 Plymouth Drive

Cherry Hill

New Jersey 08034

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

-8.0 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 _____



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

7321 P

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATEYACHT NUMBER 7321Builder L. MaderYear Built 1987Builder's Hull Number 87 AA 2543Construction Material GRPType and location of yacht number in hull at bottom

Yacht Name _____

Fleet 3Owner August VoegeliAddress PO Box 5504, Frisco CO 80443Remarks Point B 447**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 _____

Signed Krieger Date 31 December 87
(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 _____

Signed Mader Date 31 December 87
(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)