

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATEYACHT NUMBER 7220Builder Leonhard MaderYear Built 1987Builder's Hull Number 87 Z 2439Construction Material GRPType and location of yacht number in hull cut into keelsonYacht Name SEAHORSEFleet PAW PAW LAKEOwner STEVEN SEARLESAddress 5203 N RIVERVIEW DR , KALAMAZOO, MI 49004Remarks Previous Owners: John Allen, Dave Wheeler, David Berger, Victor Oberg**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 KriegerSigned Krieger Date 16.4.82
(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 Bootswerft Leonhard Mader GmbHSigned Leonhard Mader Date 16.4.82
(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)

STATEMENT OF WORK

1. PROJECT NAME: _____
2. PROJECT NUMBER: _____
3. PROJECT LOCATION: _____
4. PROJECT START DATE: _____
5. PROJECT END DATE: _____
6. PROJECT MANAGER: _____
7. PROJECT TEAM: _____
8. PROJECT BUDGET: _____
9. PROJECT RISK: _____
10. PROJECT STATUS: _____

DECLARATION

I, the undersigned, hereby declare that the information provided in this statement is true and correct to the best of my knowledge and belief.

Signed: _____
Date: _____

I, the undersigned, hereby declare that the information provided in this statement is true and correct to the best of my knowledge and belief.

Signed: _____
Date: _____

I, the undersigned, hereby declare that the information provided in this statement is true and correct to the best of my knowledge and belief.

Signed: _____
Date: _____

I, the undersigned, hereby declare that the information provided in this statement is true and correct to the best of my knowledge and belief.

Signed: _____
Date: _____

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 *Byron Crowther*
(Chairman International Measurement Committee)

Date 19 May 1987

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 7220
 2. Builder L. Mader
 3. Year Built 1987
 4. Builder's Hull Number 87 Z 2439
 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 Allen
 9. Address 2014 Suffolk road - Northfield Ill 60093 - USA
 10. Fleet Wilmette Harbor
 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 _____

Signed *Krieger* Date 16.4.87
 (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 *Mader* Date 16.4.87
 (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 *Mader* Date 16.4.87
 (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)

YACHT NUMBER 7220

HULL MEASUREMENTS:

I.
 A 4568
 B 1193
 C 1276
 E 2126
 O 6660
 P 310
 R 2058
 S 2
 TA 170
 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	244	104	186	390
Chine		303	231	295	445
Side	811	783	741	715	682
Bottom Arc		ok	ok	ok	ok

VI. Half Breadths:	1	3	6	8	Stern
Stations					
Deck	203	608	868	794	493
Chine	95	410	674	630	415

VII.
 Buoyancy: (Builder)
 Hull 0.34
 Tanks 2
 Compartments 2 } 0.58
 Closed Cell Foam -
 Air Bags -

KEEL MEASUREMENTS:

K1 1165
 K2 1231
 K3 34
 K4 1363
 K5 25
 K6 778
 K7 215
 K8 310
 K9 812
 K10 963
 K11)
 K12) CONTROLLED BY TEMPLATES
 K13)
 K14 313

WEIGHT CERTIFICATION:

Keel less finish 399
 Keel with finish 406

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 16.4.87
 (Builder)

Yacht weight with rigging
671

Added Weight --

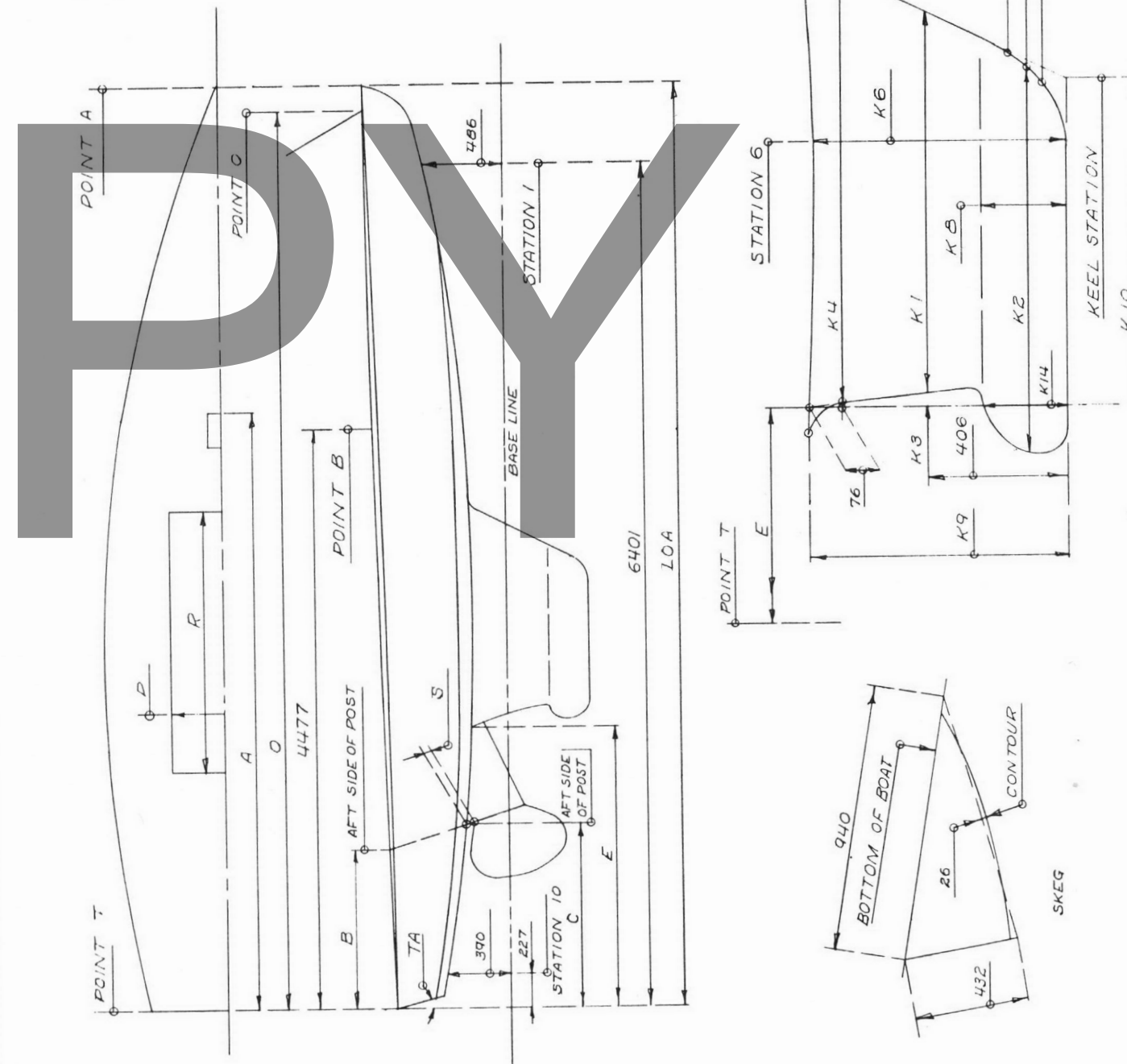
Type and location of added weight at sides under deck

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:



STAR
CLASS

BTC 1988

YACHT NUMBER

7220

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 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.)

FRT - FLOOR - NEAR TANKS

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

DAVE WHEELER

Owner's Name

John Mac Crausland

Owner or Representative's Signature

7/29/92

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 MAC CRAUSLAND

C.A. SEC. N.

Witness's Name and Title

John Mac Crausland

Witness' Signature

7/29/92

Date

REC'D AUG 12 1992

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

7220

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



Yacht Number: 7220

Owner DAVID BURGER

Address 2905 BRONSON RD.

FAIRFIELD

CT. 06430

Fleet M.D. CT.

I Certify that I have weighed the above yacht, according to the Rules of the I.S.C.Y.R.A., and find that

00 . 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 [Signature]

Print name JOHN MAC CAUSLAND

My term expires 11/22/90

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

7220

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

MAY 13 1988

CENTRAL OFFICE

Dupl issued
12-15-92

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 7220
2. Builder L. MADER
3. Year Built 1987
4. Builder's Hull Number 87 2 2439
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 DAVID WHEELER 1203111
9. Address 423 HAVERLING ST, BATH, NY 14810
10. Fleet KL
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 KRIEGERSigned KRIEGER Date 16-4-87
(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 MADERSigned MADER Date 16-4-87
(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 MADERSigned MADER Date 16-4-87
(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)

Depe issued
9-7-90

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 7220
2. Builder L. MADER
3. Year Built 1987
4. Builder's Hull Number 87 2 2439
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 VICTOR OBERG 0209103
9. Address 203 BURRWOOD AVE, COLLINGSWOOD, NJ 08188
10. Fleet CR
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 16-4-87
(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 L. MADER
Signed L. MADER Date 16-4-87
(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)

Dupe issued
5-3-88

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 7220
 2. Builder L. MADER
 3. Year Built 1987
 4. Builder's Hull Number 87 2 2439
 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 DAVE BURGER 0108117
 9. Address 2905 BRONSON RD, FAIRFIELD, CT 06430
 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 4-16-87
 (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 MADER

Signed MADER Date 4-16-87
 (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: 8.4.87

Date Issued: 16.4.87

Expiration Date: 30.5.87
(45 days after Date Issued)

I have measured Star # 7220 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 *J. Allen*
2. Central Office
3. Measurer



7220

TO:

ISCYRA

Lisa Welber

D. A. WHEELER & CO., INC.

14 PULTENEY SQUARE — P. O. BOX 391

BATH, NEW YORK 14810

Phone: (607) 776-3309

SUBJECT:

Boat Change

DATE:

8/10/92

I have recently changed boats from 7015 to 7220
through John McCarland.

He advised to send enclosed Measurement
Certificate & Buoyancy Test Cert to your office
for processing.

Doc Wheeler

REC'D AUG 12 1992

COPY