

7738

**International Star Class**

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**From:** Mike Wurm <mikewurm@gmail.com>  
**Sent:** Friday, May 15, 2015 4:05 PM  
**To:** office@starclass.org; Fred Dill  
**Subject:** 7738

Hi Barbara

Just a quick email to let you know that 7738 has been sold to Bill Burgess. Apparently the Class still has Fred Dill down as the owner, but he sold it to me in April 2013. Fred is cc'd on this and will confirm that this is the case.

Any questions please let me know.

Mike Wurm

COPY

## 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 [Signature]  
(Chairman International Measurement Committee)

Date 13 MAR 1994



## OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

## SEC. A.

1. Yacht's Number 7738  
 2. Builder Leonhard Mader  
 3. Year Built 1994  
 4. Builder's Hull Number 94 HH 3266  
 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 Bill Buchan  
 9. Address 4025 94th N.E. - Bellevue - Wa. 98004  
 10. Fleet \_\_\_\_\_  
 11. Remarks Point B 500

## SEC. B. DECLARATIONS:

- 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 [Signature] Date 8.2.94  
 (Certified Star Class Measurer)
- 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 [Signature] Date 8.2.94  
 (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 [Signature] Date 8.2.94  
 (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)
- 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)

7738G

DSV - Vermesser  
KriegerBOOTSWERFT  
LEONHARD MADER GMBHZum Seeteufel 6  
83329 Waging am See  
Tel. 08681-373 Fax 4246

YACHT NUMBER 7738

HULL MEASUREMENTS:

|        |      |
|--------|------|
| I.     |      |
| A      | 4628 |
| B      | 1190 |
| C      | 1273 |
| E      | 2122 |
| O      | 6710 |
| P      | 310  |
| R      | 2064 |
| S      | 1    |
| TA     | 17°  |
| L.O.A. | 6933 |

II.  
Chine Radius ok  
Stem Radius ok  
Side Flatness ok

III.  
Rudder Template ok  
Thickness 28  
Post Dia. 25

IV.  
Skeg Depth 415  
Skeg Contour 13

V.  
Heights Above Baseline:

|            |     |     |     |     |     |
|------------|-----|-----|-----|-----|-----|
| Stations   | 1   | 3   | 6   | 8   | 10  |
| Keel       | 486 | 243 | 104 | 188 | 390 |
| Chine      |     | 305 | 231 | 294 | 445 |
| Side       | 810 | 783 | 750 | 714 | 673 |
| Bottom Arc | 2   | 4   | 5   | 7   | 9   |

|                |     |     |     |     |       |     |
|----------------|-----|-----|-----|-----|-------|-----|
| VI.            | 7   | 353 | 165 | 118 | 129   | 277 |
| Half Breadths: |     |     |     |     |       |     |
| Stations       | 1   | 3   | 6   | 8   | Stern |     |
| Deck           | 201 | 599 | 861 | 795 | 502   |     |
| Chine          | 93  | 408 | 670 | 634 | 415   |     |

VII.  
Buoyancy: (Builder)  
Hull 0.36 closed cell foam  
Tanks 2  
Compartments 2 0.58  
Closed Cell Foam -  
Air Bags -

KEEL MEASUREMENTS:

|     |                     |
|-----|---------------------|
| K1  | 1155                |
| K2  | 1235                |
| K3  | 33                  |
| K4  | 1375                |
| K5  | 26                  |
| K6  | 778                 |
| K7  | 217                 |
| K8  | 311                 |
| K9  | 818                 |
| K10 | 932                 |
| K11 |                     |
| K12 | contr. by templates |
| K13 |                     |
| K14 | 313                 |

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 Builder Date 8.2.94  
(Builder)

Yacht weight with rigging 671.0

Added Weight 0.0

Type and location of added weight -

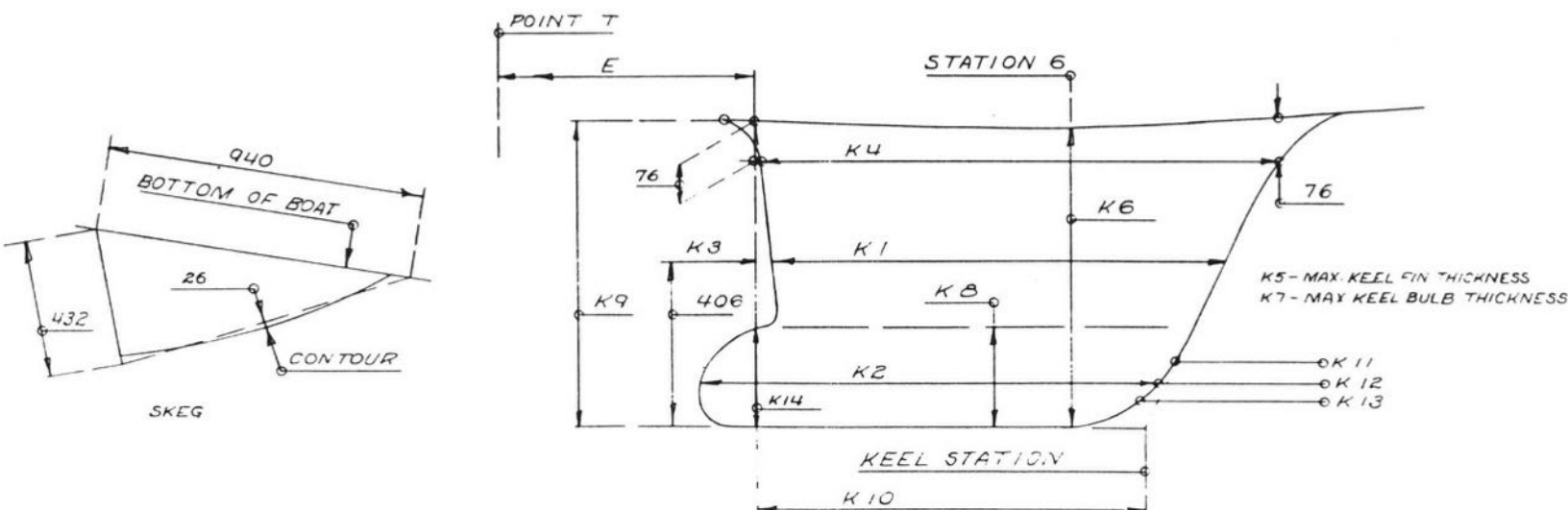
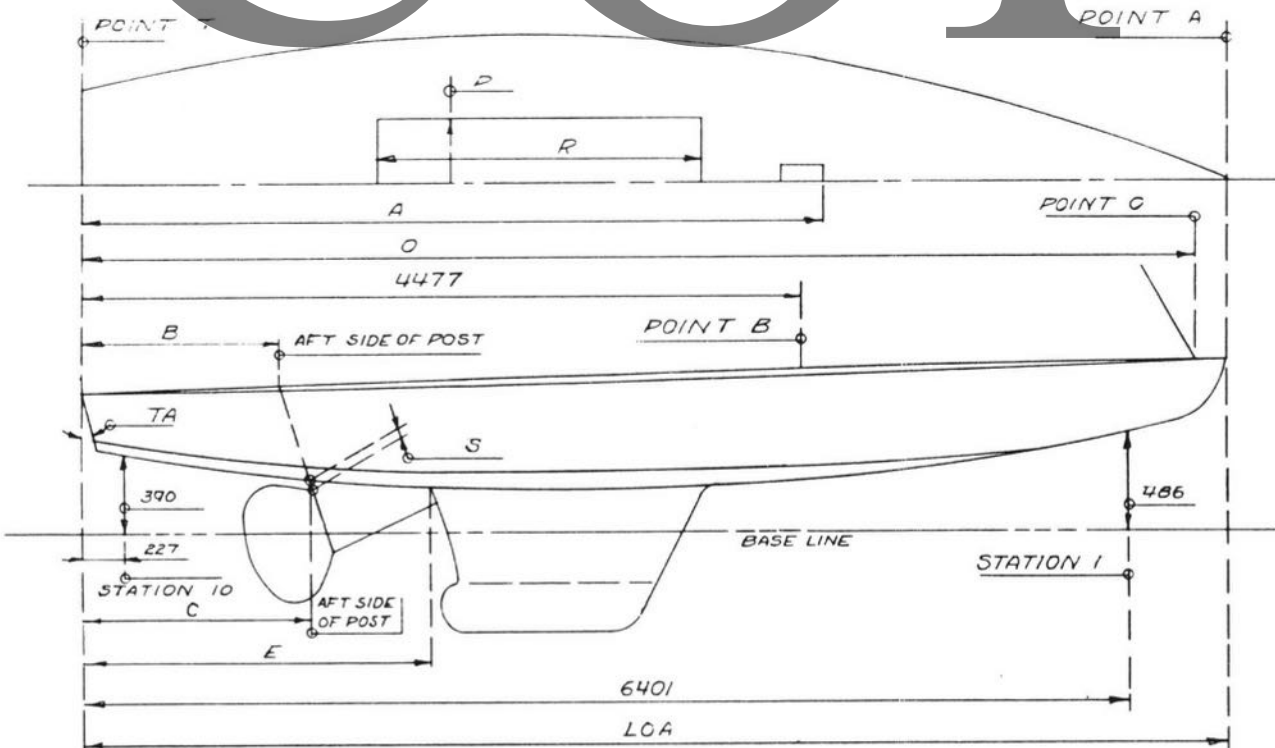
I certify that the weights shown are correct and were measured on a scale that has been calibrated within the last year to an accuracy of .5% of reading.

Print name \_\_\_\_\_

SIGNED Builder  
(Builder, outfitter or owner)

MEASURER'S REMARKS:

Last hull fully measured was hull 7710.  
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.....Bootswerft Leonhard Mader GmbH....., of.....Germany.....

Owner.....Bill Buchan....., of.....USA.....

Remarks.....

.....sold (hull completed to)  
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 .....#7738.....

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

Date.....8..Feb.....19..94

*W. H. Thompson*

Executive Secretary  
International Star Class  
Yacht Racing Association

7738

Post 2.8.94

## I. S. C. ★ Y. R. A.

**APPLICATION FOR NUMBER  
BUILDER'S ROYALTY RETURN**

The Royalty (Number Tax) On  
Each Star Class Yacht Built Is

\$150.00

**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. 7738

(X)

8 Feb 94

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 Buchan Bill

Address 4025 94th, N.E.

Bellevue, WA 98004

Yacht's Name (if known) " \_\_\_\_\_ "

In what fleet will yacht be sailed? \_\_\_\_\_

Builder's Name Bootswerft Leonhard Mader GmbH

Address Zum Seeteufel 6

83329 Waging-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 Fisching, 28.1.94

Signed *L. Haib*

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 FEB 1 1994

YACHT NUMBER

7738

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 a copy of completed Certificate by mail to I.S.C.Y.R.A., 1545 Waukegan Road, Glenview, IL 60025 USA; or by fax to +1 847 729 0718. Owner shall retain a copy.
4. If flotation provisions for this yacht include buoyancy other than that provided by the structure of the hull, describe these provisions:

\_\_\_\_ FRT. Side Rear Tanks \_\_\_\_\_

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

\_\_\_\_ Brian Huse \_\_\_\_  
Builder or Owner  
(Print or type name.)

\_\_\_\_  \_\_\_\_  
Builder or Owner's Signature  
(Sign name.)

\_\_\_\_ 10/02/00 \_\_\_\_  
Date  
(Month / Day / Year)

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

Copy 1: Owner  
Copy 2: Central Office

(buoyancy test certificate REV-4/99)

ENTERED OCT 06 2000

RECEIVED OCT 06 2000

# OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Duplicate Issued  
15 December 2000 by DES

YACHT NUMBER 7738

Builder Leonhard Mader

Year Built 1994

Builder's Hull Number 94 HH 3266

Construction Material GRP

Type and location of yacht number in hull at bottom

Yacht Name \_\_\_\_\_ Fleet Puget Sound

Owner Brian Huse

Address 6520 37th Avenue NW, Seattle, WA 98117, 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 8 February 1994  
(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 8 February 1994  
(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 1273  
 E 2122  
 O 6710  
 P 310  
 R 2064  
 Transom Angle 17°  
 L.O.A. 6933  
 Height of Point "B" 5500  
 Chine Radius ok  
 Stem Radius ok  
 Side Flatness ok  
 Rudder Template ok  
 Rudder Thickness 28  
 Rudder Post Diameter 25  
 Skeg Depth 415  
 Skeg Contour 13  
 Tiller Material ok

Last fully measured hull from this mold # 7710  
on 25 July, 1993.

This is hull number 8 since that measurement.

**KEEL MEASUREMENTS:**

K1 1155  
 K2 1235  
 K3 33  
 K4 1375  
 K5 26  
 K6 778  
 K7 217  
 K8 311  
 K9 818  
 K10 932  
 K11             
 K12            } controlled by templates  
 K13            }  
 K14 313

**KEEL CERTIFICATION:**

Keel weight 407 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 | 353 | 243 | 165 | 118 | 104 | 129 | 188 | 277 | 390 |
| Chine      | X   | X   | 305 | X   | X   | 231 | X   | 294 | X   | 445 |
| Side       | 810 | X   | 783 | X   | X   | 750 | X   | 714 | X   | 673 |
| Bottom Arc | X   | X   | ok  | X   | X   | ok  | X   | ok  | X   | ok  |

**HALF BREADTHS:**

| Station | 1   | 3   | 6   | 8   | Stern |
|---------|-----|-----|-----|-----|-------|
| Deck    | 201 | 599 | 861 | 795 | 502   |
| Chine   | 93  | 408 | 670 | 634 | 415   |

**BUOYANCY:**

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

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



Yacht Number: 7738

Owner BILL BUCHAN

Address 4025-94 N.E.

BELLEVUE, WA 98004

Fleet Elliot Bay

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

2.5 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 Whit Davis

Print name Whit DAVIS

My term expires MAR 95

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

22 SEP 94

## OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

## SEC. A.

1. Yacht's Number 7738
2. Builder Leonhard Mader
3. Year Built 1994
4. Builder's Hull Number 94 HH 3266
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 Bill Buchan
9. Address 4025 94th N.E. - Bellevue - Wa. 98004
10. Fleet \_\_\_\_\_
11. Remarks Point B 500

## 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 8.2.94

(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 8.2.94

(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 BookerDate 8.2.94

(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 WILLIAM E. BUCHANSigned Wm. BuchanDate 28 SEPT '00

(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)

BILL:  
For Your File

YACHT NUMBER

7738

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.)

FAT. SIDE NEAR TANKS

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

William Buchanan  
Owner's Name

*[Signature]*  
Owner or Representative's Signature

2/19/94  
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.

JOHN MAC CAUSLAND  
C.R. SEC.  
Witness's Name and Title

*[Signature]*  
Witness' Signature

2/19/94  
Date

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

White: Owner

Blue: Central Office - SENT 2/19/94

RECEIVED OCT 06 2000

7738

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:

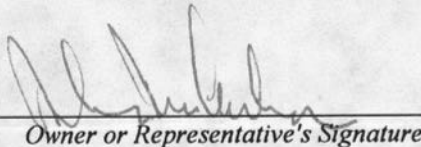
1. Each Star Class Yacht must pass the prescribed buoyancy test which must be conducted by the owner and shall be witnessed by a Fleet or Class Officer or Certified Star Measurer.
2. Yacht with crew, rig and all normal racing equipment, except sails, shall be swamped on a hoist. Boat shall remain afloat, 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.)

FAT. SIDE NEAR TANKS

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

William BUCHAN

Owner's Name



Owner or Representative's Signature

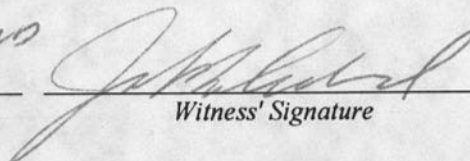
2/19/94

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.

JOHN MAC CAUSLAND  
C.R. SECY.

Witness's Name and Title



Witness' Signature

2/19/94

Date

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

White: Owner

Blue: Central Office

## Fleet

7.0 KG

REC'D FEB 28 1994

# TEMPORARY MEASUREMENT CERTIFICATE

Date Measured: 21.1.94

Date Issued: 8.2.94

Expiration Date: 25.3.94

(45 days after Date Issued)

Point B = 500

I have measured Star # 7738 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: \_\_\_\_\_

DSV - Vermesser  
Krieger

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

REC'D FEB 28 1994