

**OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE**

## Sec. A.

**DESCRIPTION OF MEASURED YACHT**

**IMPORTANT** — The following information must be supplied by the Certified Measurer who actually measured the yacht. The yacht's number, its only means of identification, must be cut or burned in at least 3" figures into upper side of keelson and checked against award of number royalty receipt (Form R-2), otherwise Measurer is instructed NOT TO MEASURE the yacht.

1. YACHT'S NUMBER? 5700
2. Was this number cut or burned into keelson as required above? Plastic Numbers Epoxied in
3. Yacht's name "SWINGING STAR" 4. Year built 1972
5. By whom built? PETERSEN YACHTS, INC.
6. Owner's name DON TRASK
7. Address 136 BONITA AVE., PIEDMONT, CALIF.
8. Fleet W.S.F.B. 9. Remarks

**CERTIFIED MEASURER'S AFFIDAVIT**

I hereby certify under oath that I personally measured the yacht herein described on the 10th day of April, 1972, according to instructions issued by the International Measurement Committee and that I have correctly and truthfully recorded the yacht's dimensions on the reverse side of this form and that the above information is true and correct to the best of my knowledge and belief.

Date signed and filed April 14, 1972 Signed [Signature]  
Certified Star Measurer

**NOTE:** IF THERE IS ANYTHING ABOUT THE YACHT'S CONSTRUCTION OR OTHERWISE WHICH YOU BELIEVE CONTRARY TO RULES OR NOT ACCORDING TO STANDARD, REPORT THIS IN A LETTER ATTACHED TO THIS FORM AND DESCRIBE IN DETAIL WITH SKETCH IF NEEDED.

**WARNING**

If structural alteration or repairs are made (except to sails) the yacht must be measured. If in doubt, obtain ruling from International Measurement Committee. This Certificate becomes void unless owner upon the sale or transfer of the yacht signs the Renewal Affidavit below.

**AFFIDAVIT OF NO ALTERATIONS**

SOLD OR TRANSFERRED TO \_\_\_\_\_ of \_\_\_\_\_  
I hereby certify under oath that no alterations have been made to the said yacht since original date of measurement, unless a rider covering measurements is affixed to this Certificate.

Date \_\_\_\_\_ Signed \_\_\_\_\_ former owner

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## Sec. C.

**INSTRUCTIONS TO CERTIFIED 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 as to how to measure will be sent to him by the International Measuring Committee after his appointment.
2. This Form must be made out by the Certified Measurer IN DUPLICATE. He must answer all questions in Sec. A, and fill in all dimensions called for. Then file both copies with International Measurement Committee.
3. Sails are measured before sanctioned championships, at other times the Fleet is responsible for checking them. Certified Measurers, if authorized by a Fleet, can approve or reject sails.
4. Certified Measurers are entitled to a reasonable fee for measuring, but the Association is not responsible for its payment, and Certified Measurers are advised to collect their fee before filing this Form.
5. A Certified Measurer cannot measure a yacht in which he owns an interest except under duly appointed and authorized supervision.

## Sec. D.

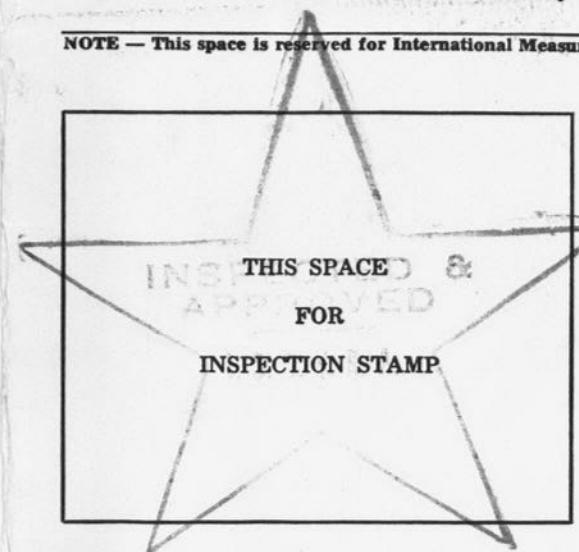
**CONDITIONS UNDER WHICH CERTIFICATE OR RENEWAL IS ISSUED**

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 automatically revoked if any structural alterations are made or if not properly endorsed over to a new owner by former owner, or may be revoked at any time by order of the International Measurement Committee or the Governing Committee of the International Star Class Yacht Racing Association.
2. This Certificate shall be binding upon all members, Star Fleets, Clubs, or organizations conducting races for the Star Class as such. 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 Governing Committee, or unless the protesting party has submitted evidence to show there are reasonable grounds to suspect subsequent alterations or other justifiable causes. See By-Laws, Article VII.
3. This Certificate should be renewed in name of new owner. For renewal, send this Certificate and \$1.00 to International Measurement Committee, with notation as to change of boat's name, if any.

**4. WARNING**

Spars, position of keel, or anything else that is not an integral part of the hull, can easily be changed and should not be depended upon. These, as reported on original certificate, serve also as a protection to the purchaser of a new boat, but are subject to remeasurement as noted above.

NOTE — This space is reserved for International Measurement Committee use.



The International Measurement Committee, having examined all facts and figures certified to herein, finds that the yacht herein described conforms with the plans and specifications of the Star Class within the limitations of the measuring rules, and therefore, grants this Certificate to the said yacht subject to the conditions above set forth so long as the owner or owners of the said yacht are members of the International Star Class Yacht Racing Association.

Signed [Signature]  
Chairman International Measurement Committee

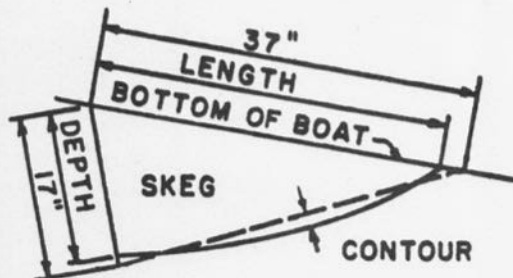
Date 16 April 1972

|            | STATIONS | 1      | 2      | 3       | 4 | 5     | 6      | 7 | 8      | 9      | 10     |
|------------|----------|--------|--------|---------|---|-------|--------|---|--------|--------|--------|
| HEIGHTS    |          |        |        |         |   |       |        |   |        |        |        |
| KEEL PROF. |          | 19 1/8 | 14 1/8 | 10      | 7 | 4 7/8 | 4 3/16 | 5 | 7 9/16 | 11 1/8 | 15 3/8 |
| CHINE      |          |        |        | 12 3/8  |   |       | 9 1/8  |   | 12 1/8 |        | 17 1/8 |
| SIDE *     |          | 13 1/4 |        | 20 1/16 |   |       | 21 1/2 |   | 17 3/8 |        | 10     |
| BOTTOM ARC |          |        |        | OK      |   |       | OK     |   | OK     |        | OK     |

\* MEASURED ALONG SURFACE OF PLANKING

|               | STATIONS | 1       | 3      | 6      | 8      | STERN    |
|---------------|----------|---------|--------|--------|--------|----------|
| HALF BREADTHS |          |         |        |        |        |          |
| DECK          |          | 7 13/16 | 24 1/8 | 34 1/2 | 31 5/8 | 19 13/16 |
| CHINE         |          | 3 9/16  | 16 1/8 | 26 7/8 | 24 1/2 | 16 3/8   |

RUDDER  
WIDTH 18 1/2 TO  $\epsilon$  OF POST  
DEPTH 32  
FITS TEMPLATE? OK



SKEG  
DEPTH 16 1/4  
CONTOUR 3/4  
LENGTH ALONG CURVE 37

K1 45 1/2  
K2 47 3/4  
K3 1 1/2  
K4 53 1/8  
K5 1  
K6 29 5/8  
K7 8 9/16  
K8 11 3/4  
K9 31 1/16

WEIGHT:  
KEEL 895  
† HULL 425  
YACHT 1470

I.S.C.



Y.R.A.

YACHT NO. 5700  
L.O.A. 22-9  
MAST FROM B 31-9  
BOOM LENGTH 14-6 3/4  
JIB STAY FR. B 22-9 DIA. 3/32  
DIMENSION "A" 92 1/2  
"B" 46 13/16  
"C" 52 3/16  
"E" 83 5/8  
"O" 12 3/4  
"P" 12 1/4  
"R" 77  
"S" 1 1/16  
"T" 15°

IS CONSTRUCTION WOOD OR FIBERGLASS? Glass

IS CONSTRUCTION AS PER RULES AND PLANS? Yes

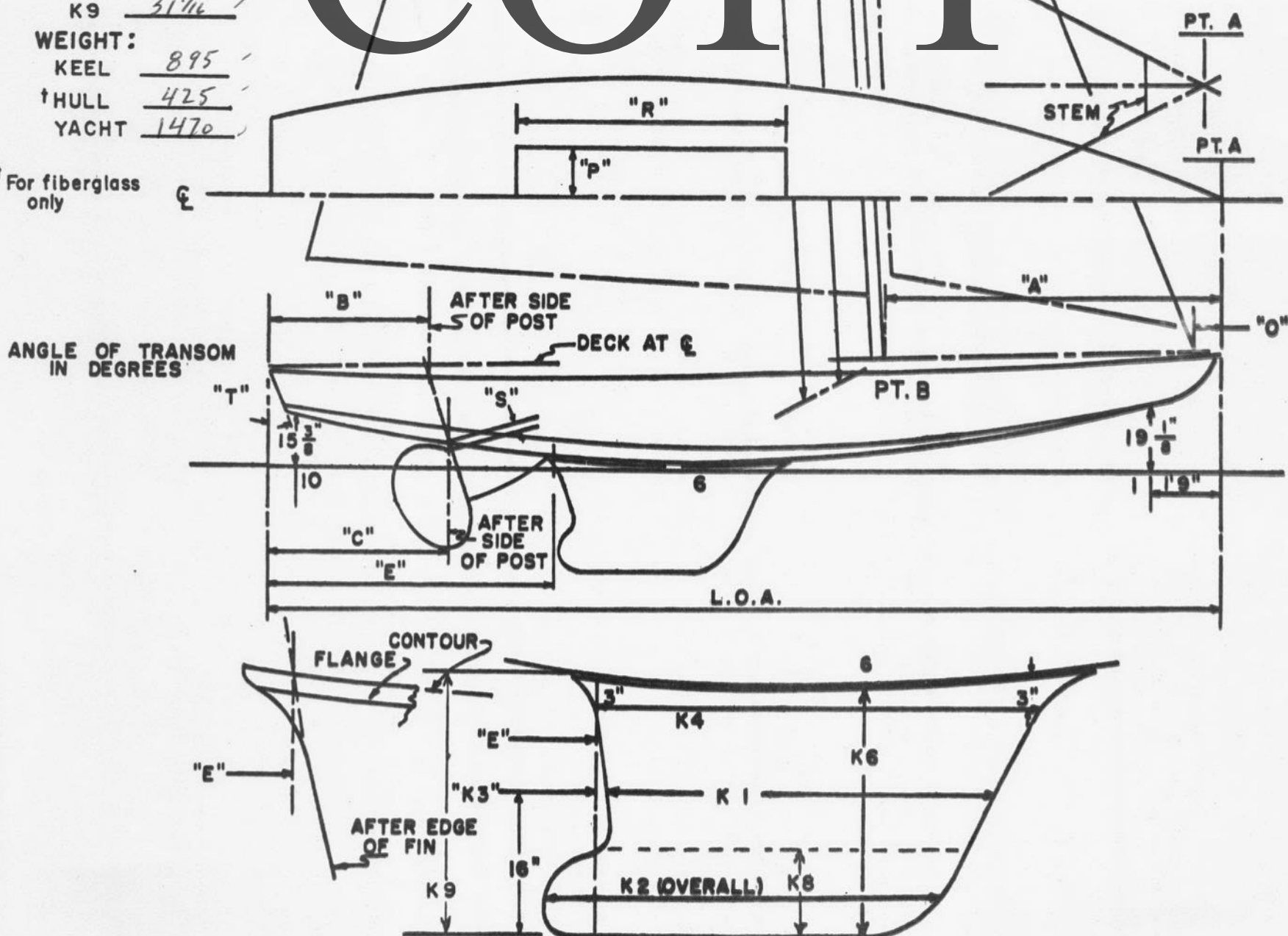
IS KEEL WEIGHT CERTIFICATE ATTACHED? Yes

"SIDE FLATNESS"? OK

STEM FITS TEMPLATE? OK

COPY

† For fiberglass only





Yacht No. 5700

BTC 1985

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

Reference: Specifications, Article VII

**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.)

2- 350# AIRBAGS AHEAD OF MAST  
1- 350# AIRBAG AFT  
TOTAL 1050# AIRBAGS

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

THOMAS G. ZARBOCK Thomas G. Zarbock 6-21-85  
Owner's Name Owner or Representative's Signature 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.

CARLA K. RODGERS, FL SECY Carla K. Rodgers 6-21-85  
Witness's Name and Title Witness Signature Date

JUN 26 1985

CENTRAL OFFICE

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

April 14, 1972

I.S.C.Y.R.A.  
51 East 42nd Street  
New York, N.Y. 10017

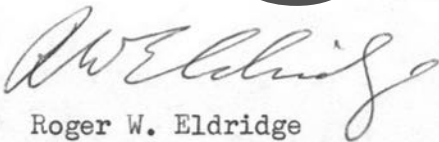
Measurement Committee:

Attached are the measurement certificates and weight certificates for Star #5700, built by Petersen Yachts, Inc.

This is a fibreglass hull built exactly like previous Petersen glass hulls except for flotation, which is provided by bulkheads rather than by air bags as in previous hulls.

These are full bulkheads (plywood) located at the ends of the cockpit in what would be frame #9 and frame # 15 positions in a wood hull. The bulkheads are provided with gasketed hatches.

Article X specifies different locations for bulkheads, however this seems to be referring to wood construction. Article XXX in the supplement on glass construction seems to allow considerable latitude, provided that "it must be so placed that the yacht will float on an even keel, fore and aft."



Roger W. Eldridge  
Measurer

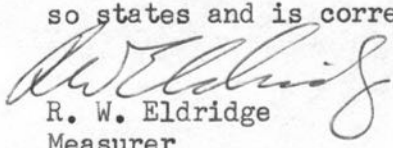
R. W. ELDRIDGE  
1288 IDYLBERRY ROAD  
SAN RAFAEL, CALIF.

R. W. ELDRIDGE  
1288 IDYLBERRY ROAD  
SAN RAFAEL, CALIF.

March 29, 1972

I.S.C.Y.R.A.  
51 East 42nd Street  
New York, N.Y. 10017

I hereby certify that I witnessed the weighing of the hull of Star # 5700 at Petersen Yachts, Inc. The weight of the hull excluding the skeg, but including flotation bulkheads, was 425 pounds. Builders weight certificate so states and is correct.

  
R. W. Eldridge  
Measurer

(This additional certification is in accordance with Mr. Gary Mull's letter of February 21, 1972)

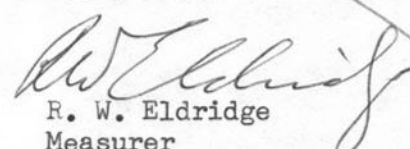
April 14, 1972

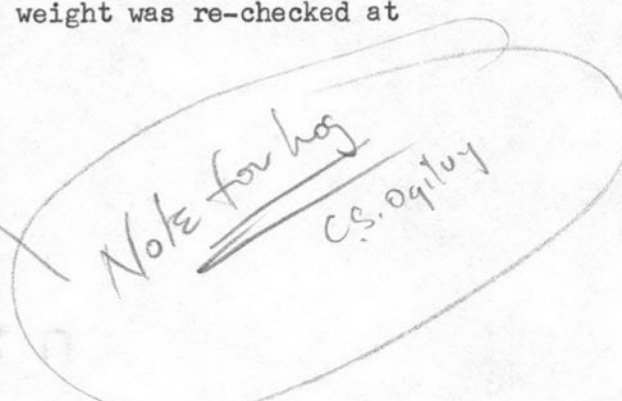
I.S.C.Y.R.A.  
51 East 42nd Street  
New York, N.Y. 10017

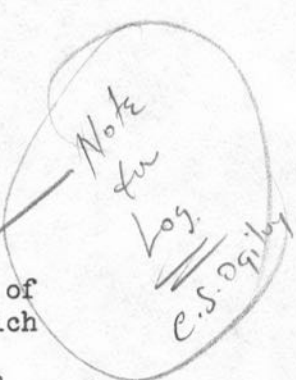
Measurement Committee;

This memo is submitted as the weight certificate for the keel of Star # 5700. This keel casting was originally on hull 4079 which was dismantled. It was then installed on #5602. Prior to this installation, the casting was weighed under my supervision and weighed 895 pounds. I so certified in my memo of July 13, 1971.

5602, in turn, has been dismantled. The casting has again been salvaged, and installed without any modification other than glazing and painting which resulted in slightly different dimensions than previously reported. The weight was re-checked at 895 pounds.

  
R. W. Eldridge  
Measurer

  
Note for log  
C.S. Ogilby

  
Note for log  
C.S. Ogilby

ATTACH Keel height Certificate  
from J60v. -

Note J60v Disassembled - correct records

Note. 4079 " " "

R. W. ELDRIDGE  
1288 IDYLBERRY ROAD  
SAN RAFAEL, CALIF.

April 14, 1972

I.S.C.Y.R.A.  
51 East 42nd Street  
New York, N.Y. 10017

Measurement Committee:

I hereby certify that Star #5700 was weighed under my supervision on  
the scale at Petersen Yachts, Inc., and weighed 1470 pounds.

This scale has been laboratory calibrated and certified.

  
R. W. Eldridge  
Measurer

# PETERSEN YACHTS, INC.

PURCHASE ORDER

116 JEFFERSON DRIVE  
TIBURON, CALIFORNIA 94920  
Phone (415) 388-8109 or 392-1338

TO *F.S.C. Y.R. Co.*

SHIP  
TO

DEPT.

| DATE | F.O.B. | SHIP VIA | TERMS | DATE REQUIRED |
|------|--------|----------|-------|---------------|
|      |        |          |       |               |

Please enter our order for the following items:

|   | QUANTITY<br>ORDERED | QUANTITY<br>RECEIVED | DESCRIPTION | PRICE | AMOUNT |
|---|---------------------|----------------------|-------------|-------|--------|
| 1 |                     |                      |             |       |        |
| 2 |                     |                      |             |       |        |
| 3 |                     |                      |             |       |        |
| 4 |                     |                      |             |       |        |
| 5 |                     |                      |             |       |        |
| 6 |                     |                      |             |       |        |
| 7 |                     |                      |             |       |        |
| 8 |                     |                      |             |       |        |

*We hereby certify  
that Hull # 5760  
weighs 425 lbs*

**COPY**

☐ For Resale ☐ For Use Send \_\_\_\_\_ copies of Invoice.

- Purchase Order Number Must Appear on all Packages and Invoices.
- Kindly acknowledge this order confirming PRICE, F.O.B. POINT and date when you anticipate shipping.
- Original bill of lading must accompany all shipments.
- If partial shipment of this order is made, notify us promptly when you will complete.

Purchasing Agent

WILLATS FORMS  
950 FOLSOM, S.F.

FORM PG-87 (W)