

**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? 6013
2. Was this number cut or burned into keelson as required above? Yes.
3. Yacht's name " " 4. Year built 1976
5. By whom built? LIPPINCOTT BOAT WORKS, INC. RIVERTON, N.J. 08077.
6. Owner's name ERNEST B. HANMER
7. Address 333 KENSINGTON, ROCKY RIVER, OHIO, 44116.
8. Fleet CENTRAL LAKE ERIE 9. Remarks

**CERTIFIED MEASURER'S AFFIDAVIT**

I hereby certify under oath that I personally measured the yacht herein described on the 3RD day of NOVEMBER, 1976, 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 10 DECEMBER 1976 Signed Edward B. Braddock for Hull Only  
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

**OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE**

## 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 \$5.00 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 William V. Richards  
Chairman International Measurement Committee

Date 3 May 1977

# HEIGHTS - INCHES.

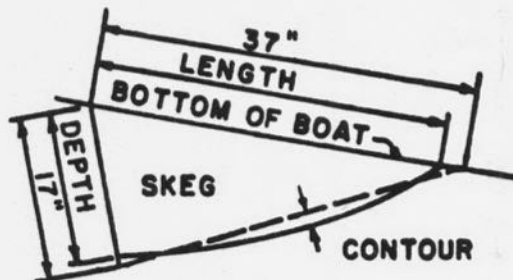
| STATIONS   | 1      | 2       | 3       | 4      | 5      | 6       | 7 | 8       | 9       | 10       |
|------------|--------|---------|---------|--------|--------|---------|---|---------|---------|----------|
| KEEL PROF  | 19 1/2 | 13 1/16 | 9 7/8   | 6 1/16 | 4 7/16 | 4 1/8   | 5 | 7 1/2   | 11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

\* MEASURED ALONG SURFACE OF PLANKING

## HALF BREADTHS - INCHES.

| STATIONS | 1      | 3        | 6        | 8        | STERN   |
|----------|--------|----------|----------|----------|---------|
| DECK     | 8 1/16 | 24 1/4   | 34 7/16  | 31 7/16  | 19 5/16 |
| CHINE    | 3 5/8  | 15 15/16 | 26 13/16 | 24 13/16 | 16 1/16 |

RUDDER  
WIDTH 17 9/16" TO  $\epsilon$  OF POST  
DEPTH 31"  
FITS TEMPLATE? YES.



SKEG  
DEPTH 16 1/4"  
CONTOUR 0  
LENGTH ALONG CURVE 37"

- K1 46 3/4"
- K2 48 1/8"
- K3 2 1/2"
- K4 53 1/2"
- K5 15 1/16"
- K6 30 7/8"
- K7 8 1/2"
- K8 12"
- K9 32 1/2"

## MOMENT OF INERTIA

(DISCONTINUED 9/17/24)

TEST RESULT 24 +

SEAL TYPE OF BUOYANCY  
(SEALED COMPARTMENTS, TANKS,  
OR CLOSED CELL FOAM.)

WEIGHT:  
KEEL 876 lbs.  
HULL 407 435  
YACHT 1495

I.S.C.



Y.R.A.

YACHT NO. 6013  
L.O.A. 22' 9"  
MAST FROM B 31' 8"  
BOOM LENGTH 14' 7"  
JIB STAY FR. B 22' 9" DIA. 1/8"  
DIMENSION "A" 92 7/16"  
"B" 47"  
"C" 52"  
"E" 85 1/4"  
"O" 11 3/4"  
"P" 11 3/4"  
"R" 17"  
"S" 3/8"  
"T" 15°

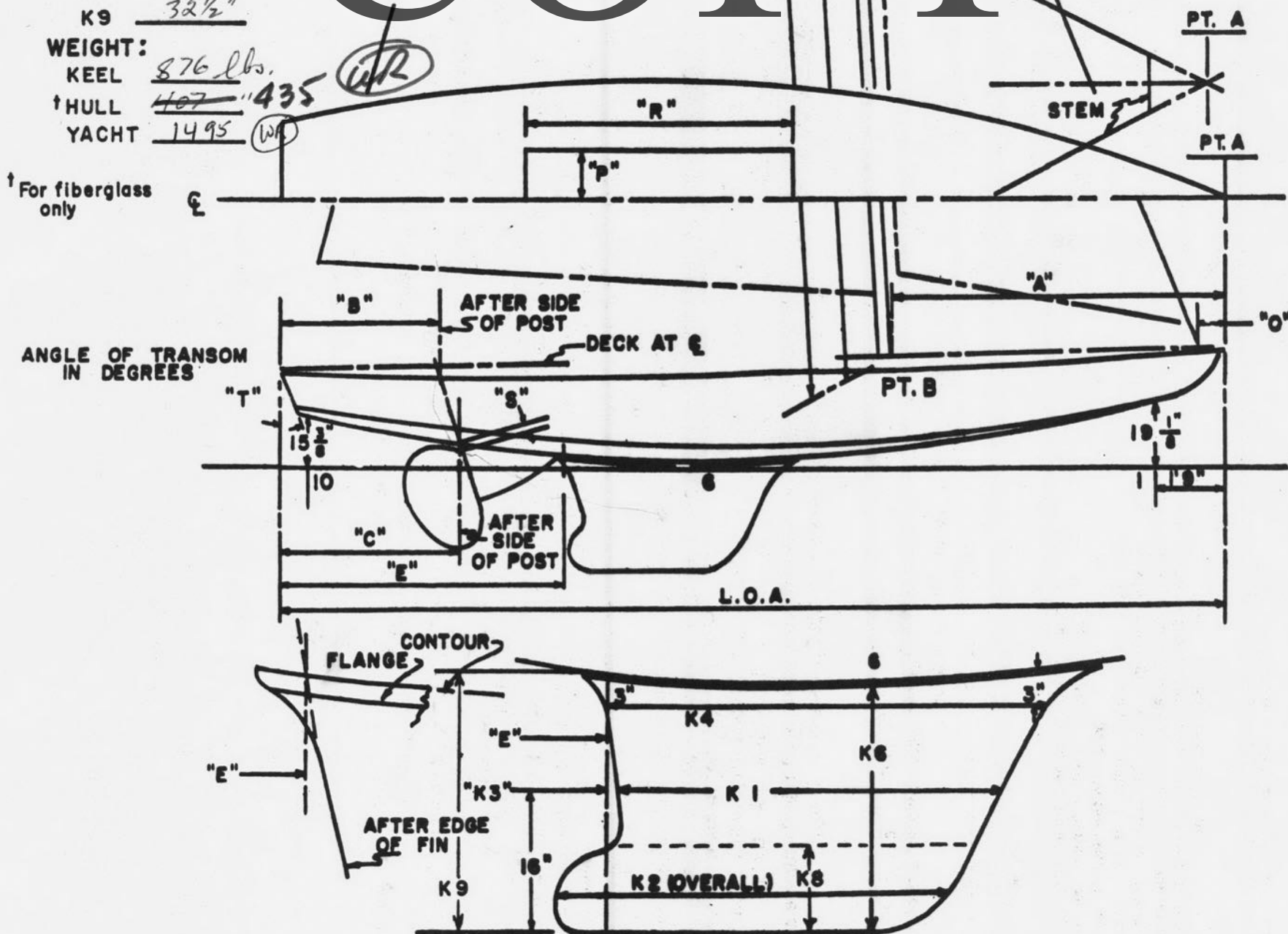
IS CONSTRUCTION WOOD  
OR FIBERGLASS? FIBERGLASS

(L.O.W. Hull No. 205)  
IS CONSTRUCTION AS PER  
RULES AND PLANS? YES

IS KEEL WEIGHT CERTIFICATE  
ATTACHED? YES

"SIDE FLATNESS"? OK

STEM FITS TEMPLATE? YES



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

6013

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.)

COPY

6013

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

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

AUG 6 1986

CENTRAL OFFICE

DAVE JAROS  
Owner's Name

Dave Jaros  
Owner or Representative's Signature

7-30-86  
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.

Dick Parker FH Captain  
Witness's Name and Title  
(Dick Parker)

Dick Parker  
Witness' Signature

7/30/86  
Date

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

# LIPPINCOTT BOAT WORKS, INC. *Custom Built Boats*

---

609/829-2024

CANAL AVENUE, RIVERTON, NEW JERSEY 08077

November 29, 1976

**COPY**

This is to certify that our Star hull #205 weight is  
407 lbs.

Howard F. Lippincott  
Howard F. Lippincott  
President



# LIPPINCOTT BOAT WORKS, INC. *Custom Built Boats*

609/829-2024

CANAL AVENUE, RIVERTON, NEW JERSEY 08077

April 22, 1977

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

APR 27 1977

CENTRAL OFFICE

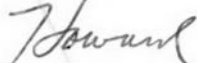
Mr. William V. Richards  
International Star Class Y.R.A.  
1545 Waukegan Road  
Glenview, Illinois 60025

Dear Bill:

Here is what happened with this hull number 205, Ernie Hammer's Star #6013. We used to weigh the boats before the bailing tanks went in. As two tanks weigh 28 pounds installed Ernie's weight should read 435 lbs. Since the first of the year we have been weighing the boats with the tanks installed.

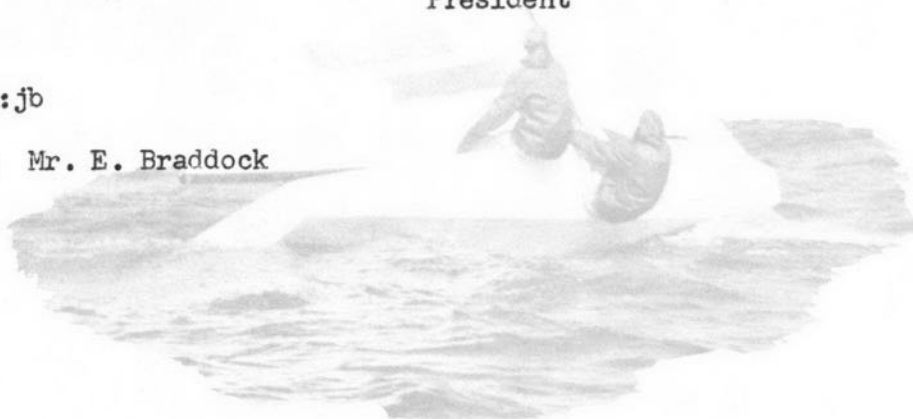
I hope this clears it up and we can get Ernie's certificate to him.

Sincerely,

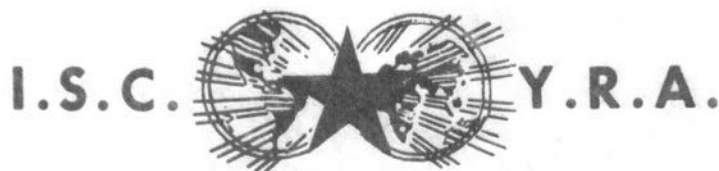
  
Howard F. Lippincott  
President

HFL:jb

cc: Mr. E. Braddock



CABLE "ISCYRA"



CENTRAL OFFICE  
51 EAST 42ND ST.  
NEW YORK, N. Y. 10017  
U.S.A.

ENCIRCLES THE GLOBE

# International Star Class Yacht Racing Association

April 19, 1977

Mr. Howard Lippincott  
Lippincott Boat Works, Inc.  
Canal Ave.  
Riverton, N.J. 08077

Re: Star #6013

Dear Howard:

Braddock's reply to my Measurement Committee report of March 31st concerning Star #6013 is not understood here.

Star yachts built after January 1, 1976 shall weigh 425 lbs. as molded with hull, deck and keel.

Please make arrangements to add molded weight to your hull #205.

Sincerely,

William V. Richards  
Chief Measurer

cc Edward Braddock

# BRADDOCK ASSOCIATES

MANUFACTURERS' REPRESENTATIVE

POST OFFICE BOX 305

HADDONFIELD, NEW JERSEY 08033

TELEPHONE: 609-429-0087

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

APR -8 1977

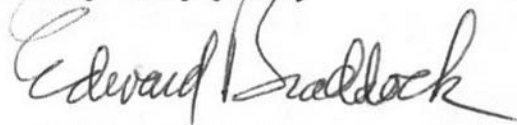
4 April 1977.

Mr. William V. Richards, Chairman  
International Measurement Committee  
I.S.C.Y.R.A.  
1545 Waukegan Road  
Glenview, Illinois 60025.

Dear Mr. Richards:

Your memo of 31 March 1977 in regard to Star No. 6013 has been received. This hull was built in October 1976 and delivered to Mr. Hanmer on November 7th 1976. I released the partially filled-in Measurement Certificate with an explanatory letter dated 10 December 1976, a xerox-copy of which is attached. Accordingly, I believe, your 31 March 1977 memo should be re-directed to the measurer who completed the measurements for Mr. Hanmer as a Star built prior to January 1, 1977.

Very truly yours,



EDWARD BRADDOCK  
Measurer, ISCYRA

cc: Lippincott Boat Works, Inc.

10 December 1976.

Mr. Ernest B. Hammer  
333 Kensington Ave.  
Rocky River, Ohio 44116

Dear Ernie:

Enclosed is a partially filled-in Measurement Certificate, Form J, Form J, for the Star hull only (#205) as furnished by the Lippincott Boat Works, Inc., Riverton, New Jersey.

When you have completed the assembly of this yacht, a local Certified Star Class Measurer should be called in to complete the measurements. He should then submit the completed Form J to the Chief Measurer, c/o Central Office, International Star Class Yacht Racing Association, 1301 Waukegan Road, Glenview, Illinois 60025, to have your completed yacht authenticated as Star No. 6013.

Kindest personal regards,

EDWARD BRADDOCK  
Measurer, ISCYRA

cc: Lippincott Boat Works, Inc.

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

## Report from International Measurement Committee

Star No. 6013  
Builder LIPPINCOTT

Owner HAMNER  
Measurer BRADDOCK

The Measurement Certificate for this boat cannot be approved due to the following points which do not comply with the Specifications:

Hulls built after Jan 1 1976  
are required to have a  
molded weight of 420 lbs  
for hull and deck or 425 lbs  
including sleep.

**COPY**  
Weight is shown as 407 lbs.  
Suggest that additional material  
weighing 16 lbs be molded into  
hull - and we be notified that this has been  
done and what correct weight is.

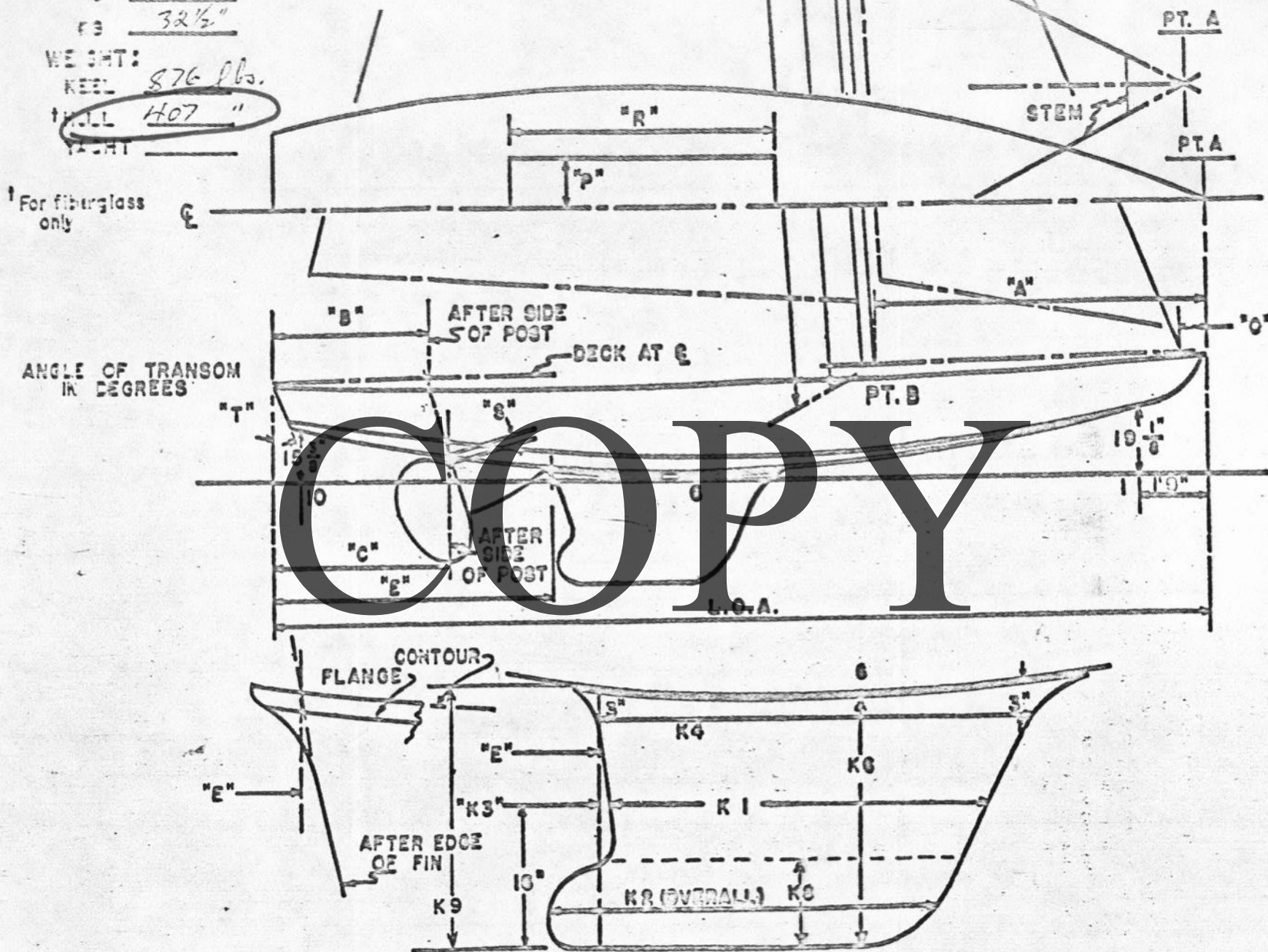
The following action is suggested as indicated by check marks:

- ☐ The points in question must be remeasured by a Certified Measurer and the results submitted to the Measurement Committee.
- ☒ The points in question must be altered to conform to the Specifications and then remeasured by a Certified Measurer and submitted to the Measurement Committee.
- ☐ The boat must be rebuilt to conform to the Specifications and then completely remeasured by a Certified Measurer.

Date 31 MAR 77

William V. Richards Chairman  
International Measurement Committee

WEIGHT: 876 lbs.  
HEEL 407 "  
TALL \_\_\_\_\_  
WIGHT \_\_\_\_\_



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

## Report from International Measurement Committee

Star No. 6013  
Builder LIPPINCOTT

Owner HAMNER  
Measurer BRADDOCK

The Measurement Certificate for this boat cannot be approved due to the following points which do not comply with the Specifications:

Hulls built after Jan 1 1976  
are required to have a  
molded weight of 420 lbs  
for hull and deck or 425 lbs  
including skeg

Weight is shown as 407 lbs.  
Suggest that additional material  
weighing 16 lbs be molded into  
hull.

The following action is suggested as indicated by check marks:

- ☐ The points in question must be remeasured by a Certified Measurer and the results submitted to the Measurement Committee.
- ☒ The points in question must be altered to conform to the Specifications and then remeasured by a Certified Measurer and submitted to the Measurement Committee.
- ☐ The boat must be rebuilt to conform to the Specifications and then completely remeasured by a Certified Measurer.

Date 31 MAR 77

William V. Richards  
Chairman  
International Measurement Committee

Sent to  
Lippincott  
+ Braddock  
4/1/77

#6013

BANNER MOVING & STORAGE

925 NO. LENOLA RD.

MOORESTOWN, N. J. 08057

DATE 10-7-76

DRIVER ON ☐ OFF ☒

VAN NO. \_\_\_\_\_

GROSS \_\_\_\_\_

SHIPPER Lippincott

TARE \_\_\_\_\_

ORDER NO. \_\_\_\_\_

FEE 2<sup>00</sup> pl.

NET 876

Nº 7526

Weighmaster Charles E. Fullerton

COPY