

# OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

## Sec.A. Description of Measured Yacht

- Yacht's Number 6348
- Number Molded Or Cut Into Keelson? YES.
- Yacht Name \_\_\_\_\_
- Year Built 1978
- Builder LIPPINCOTT BOAT WORKS, RIVERTON, N.J.
- Owner JAMES LIPPINCOTT
- Address 4 ANNAPOLIS ST, APT #2, ANNAPOLIS, MD 21403.
- Fleet BARNEGAT BAY
- Remarks \_\_\_\_\_

## Sec.B. Declarations

- To Be Signed By Builder:  
I Certify that this yacht has been constructed in accordance with the current plans and specifications of the I.S.C.Y.R.A.  
Print Name LIPPINCOTT BOAT WORKS, Inc.  
Signed Howard A. Lippincott Date 6 JUNE 1978
- To Be Signed By Outfitter: (If Other Than Builder)  
I Certify that this yacht is, to the best of my knowledge, fitted out in accordance with the current plans and specifications of the I.S.C.Y.R.A.  
Print Name James A. Lippincott  
Signed James A. Lippincott Date 10/12/78
- To Be Signed By Certified Star Class Measurer:  
I Certify that I have measured the following items on this yacht, that the particulars on this form are correct, and that to the best of my knowledge this yacht complies with the rules of the I.S.C.Y.R.A. at present in force, unless noted in a letter, attached.  
Items 1-8 Hull, Rudder, Skeg, Keel  
Print Name EDWARD BRADDOCK  
Signed: Edward Braddock Date 20 JUNE 1978  
Item 9 Spars and Yacht Weight (Fleet or Class Officer Accepted)  
Print Name James A. Lippincott  
Signed: James A. Lippincott Date 10/12/78
- To Be Signed By Owner When Yacht Is Either Sold Or Structurally Altered.  
I Certify that no alterations have been made to this yacht since original date of measurement, unless a rider describing measurements is attached.  
Signed \_\_\_\_\_ Date \_\_\_\_\_  
Sold To: \_\_\_\_\_ Of \_\_\_\_\_  
Return This Certificate For Renewal - See Sec D.3.

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## Sec. C.

### Instructions To Measurers

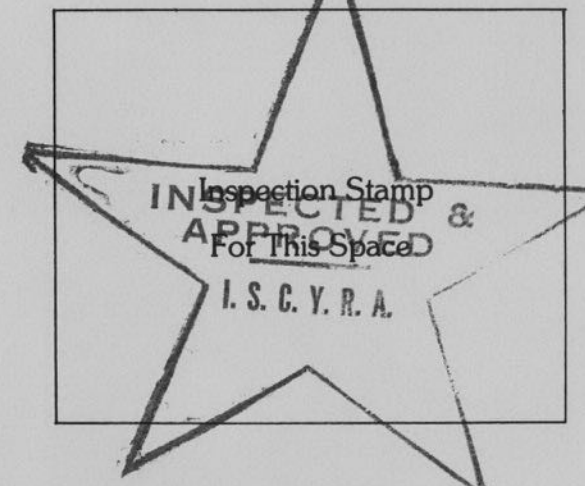
- The duties of a Certified Measurer are confined to measuring yachts and reporting facts. He has no authority to grant or reject certificates or interpret rules. Complete instructions as to how to measure will be sent to him by the International Measuring Committee after his appointment.
- This Form must be made out by the Certified Measurer IN DUPLICATE. He must answer all questions in Sect. A, and fill in all dimensions, and file both copies with International Measurement Committee. In the case when all dimensions are not available, file one copy with I.M.C. and forward one copy to owner who becomes responsible for obtaining completion of measurements.
- Declarations must be signed by the builders and/or outfitters as well as the measurers.
- 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.
- 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 Is Issued

- 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 International Governing Committee of the International Star Class Yacht Racing Association.
  - 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 International 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 VI.
  - This Certificate should be renewed when yacht is altered or sold. For renewal, send this Certificate and \$5.00 to International Measurement Committee, with notation as to any changes in Section A, or Section E.
- ### 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 for 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 79-01-03



SECTION E

2 HEIGHTS\* - M M

| STATIONS | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  |
|----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| KEEL     | 486 | 354 | 251 | 170 | 113 | 105 | 127 | 191 | 281 | 390 |
| CHINE    |     |     | 306 |     |     | 227 |     | 287 |     | 452 |
| SIDE     | 830 |     | 790 |     |     | 735 |     | 709 |     | 697 |
| BOT.ARC  |     |     | OK  |     |     | OK  |     | OK  |     | OK  |

\*MEASURED FROM BASE LINE

3 HALF BREADTHS - M M

| STATIONS | 1   | 3   | 6   | 8   | STERN |
|----------|-----|-----|-----|-----|-------|
| DECK     | 205 | 616 | 868 | 798 | 497   |
| CHINE    | 94  | 404 | 683 | 632 | 410   |

4 RUDDER FITS TEMPLATE? YES

THICKNESS 28 POST DIA 25

5 SKEG DEPTH 419

" LENGTH 940

" CONTOUR 0

6 KEEL DIMENSIONS - M M

|     |      |
|-----|------|
| K1  | 1162 |
| K2  | 1219 |
| K3  | 32+  |
| K4  | 1375 |
| K5  | 25   |
| K6  | 765  |
| K7  | 216  |
| K8  | 292  |
| K9  | 803  |
| K10 | 943  |

7 WEIGHTS\*

KEEL (WITH FINISH) \_\_\_\_\_

399.62 kg.

HULL (AS MOLDED) \_\_\_\_\_

198.22 kg.

8 BUOYANCY

CONTAINED IN HULL 0.368 m

ADDITIONAL 1.991 m

☒ TANKS

☐ COMPARTMENTS

☐ CLOSED CELL FOAM

1 HULL MEASUREMENTS - M M

YACHT NO. 6348

WOOD OR G.R.P. G.R.P.

L.O.A. 6934

DIMENSION "A" 2356

" "B" 1194

" "C" 1321

" "E" 2165

" "P" 298

" "R" 1956

" "S" 9.5

" "T" 15°

CHINE RADIUS OK? YES.

STEM RADIUS OK? YES.

SIDE FLATNESS OK? YES.

9 SPARS & YACHT WEIGHT

Pt B TO UPPER MAST BAND \_\_\_\_\_

31' 7 1/2"

Pt B TO JIB STAY 22' 5 1/2"

BOOM LNG 14' 6"

MAST TIP WT. 15.5 lbs

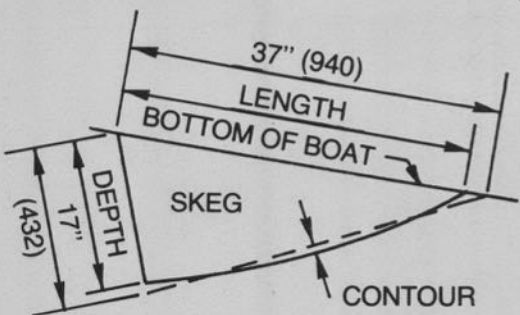
DIMENSION "O" 10"

YACHT WEIGHT 1465 lbs

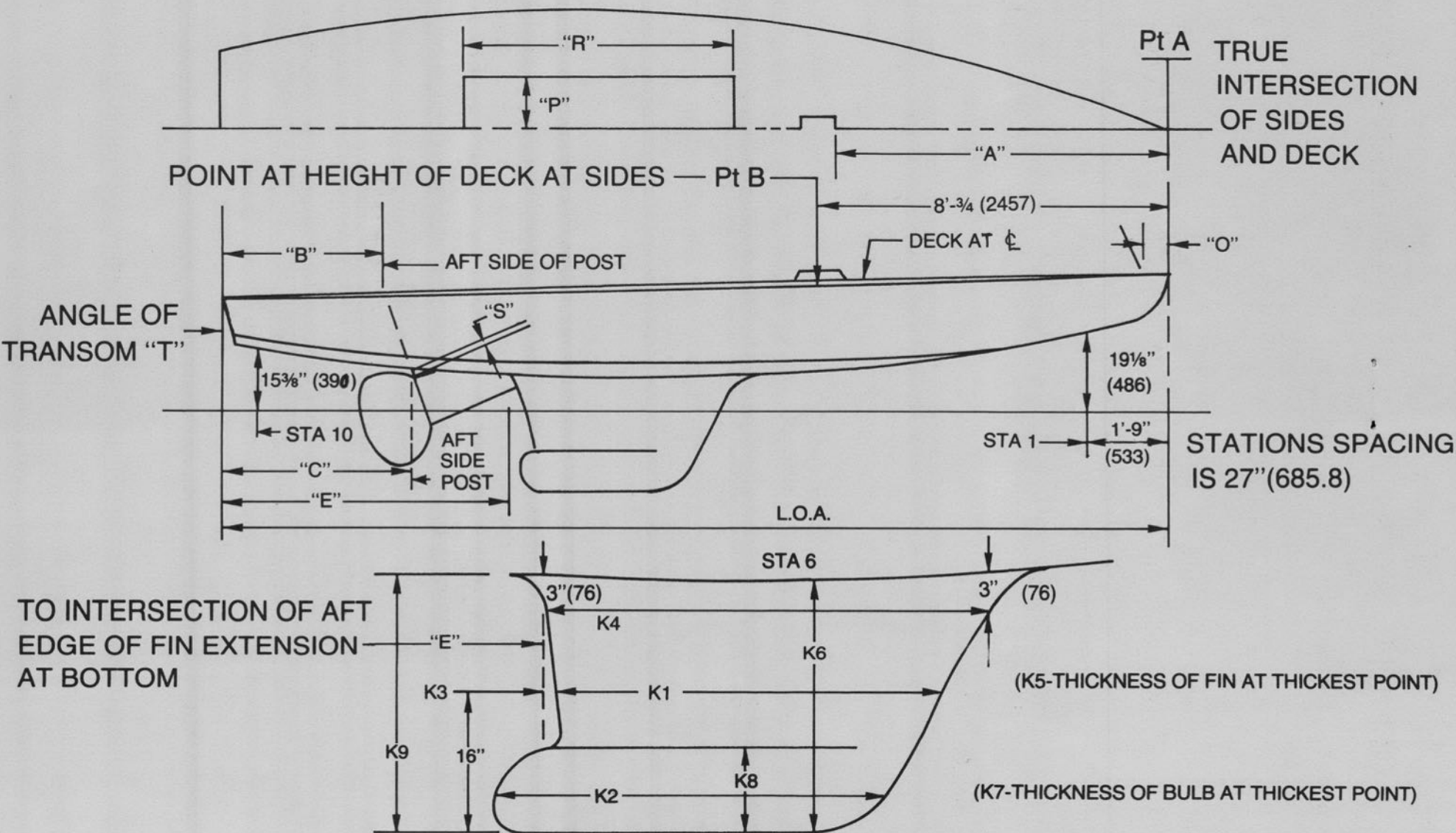
ADDED WEIGHT 15 lbs

TOTAL WEIGHT 1480 lbs

COPY



\*IS ISCYRA WEIGHT CERTIFICATE ATTACHED? \_\_\_\_\_



**OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE**

DUP. SENT  
3 AUG 94

YACHT NUMBER 6348  
Builder LIPPINCOTT BOAT WORKS Year Built 1978  
Builder's Hull Number \_\_\_\_\_ Construction Material G.R.P.  
Type and location of yacht number in hull CUT INTO KEELSON  
Yacht Name EAGLE Fleet SOUTHERN LAKE MICHIGAN  
Owner MARSHALL RASMUSSEN  
Address 700 SHERMER RD. GLENVIEW, IL 60025  
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 EDWARD BRADDOCK  
Signed EDWARD BRADDOCK Date 20 JUNE 1978  
(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 JAMES A. LIPPINCOTT  
Signed JAMES A LIPPINCOTT Date 12 OCT 1978  
(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)



I.S.C. ★ Y.R.A.

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

JUL 27 1979

CENTRAL OFFICE

## Buoyancy Test Certificate

For Owner of Yacht No. 6348  
 Owner's Name MATT FISHER  
 Date Yacht Acquired JAN 4 1979  
 Former Owner JIM LIPPINCOTT

1. Each owner must obtain a Buoyancy Test Certificate upon acquiring a new or used yacht by conducting a Buoyancy Test. Prior owner's Certificate is not transferable.
2. Test must be conducted by owner or his representative and shall be witnessed by a Fleet or Class Officer, or Certified Star Measurer.
3. Yacht with rig and all normal racing equipment except sails shall be swamped on a hoist. Boat shall remain afloat, with slack hoist and mooring lines, for 10 minutes.
4. Complete Certificate in duplicate. Witness sends one copy to I.S.C.Y.R.A., owner shall retain other copy.
5. Describe additional flotation equipment, other than hull structure.  
 (Mention type, size, location, etc.)

DOUBLE BOTTOM TANKS

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

MATT FISHER  
 Owner's Name

Matt Fisher  
 Owner's Signature

7/23/79  
 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 5 above.

Marshall S.B. Brown  
 Witness' Name and Title  
1ST Dist. Sec'y

Marshall S.B. Brown  
 Witness' Signature

7/23/79  
 Date

International Star Class Yacht Racing Association

WEIGHT CERTIFICATE  
(Metric Measurements Preferred)

|   |                    |                             |
|---|--------------------|-----------------------------|
| A | Builder's Hull No. | <u>LPP202480478</u>         |
|   | Yacht No.          | <u>6348</u>                 |
| B | Hull Less Skeg     | <u>                    </u> |
|   | Hull with Skeg     | <u>437 lbs. 198.22 kg</u>   |
| C | Keel Less Finish   | <u>                    </u> |
|   | Keel with Finish   | <u>881 lbs. 399.62 kg</u>   |

I certify that the hull and keel weights shown were measured on a balance scale, or spring scale, or an electric load cell, (underline one) which has been calibrated within the last year to  $\frac{1}{2}$  of 1%. Builder must fill in at least one item in each of A, B, and C, and sign

Date June 6, 1978

Signed

*James A. Lippincott*

|   |                              |                                |
|---|------------------------------|--------------------------------|
| D | Yacht Weight with Rig        | <u>1465 lbs</u>                |
|   | Added Weight                 | <u>Lead under deck 15 lbs.</u> |
|   | (Describe type and location) | <u>                    </u>    |

I certify that the yacht weight shown is measured on a balance scale, or spring scale, or an electric load cell (underline one) which has been calibrated within the last year to  $\frac{1}{2}$  of 1%. Builder, Outfitter or Owner must sign

Date 10/12/78

Signed

*James A. Lippincott*

Owner: James Lippincott  
4 Annapolis St, Apt.2  
Annapolis, Md. 21403