

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 ~~himself~~. 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.

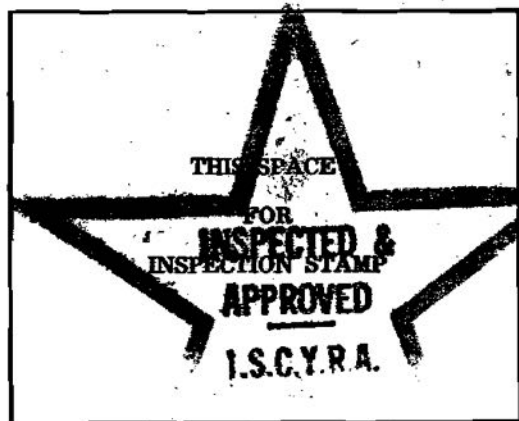
Sec. D.**CONDITIONS UNDER WHICH CERTIFICATE OR RENEWAL IS ISSUED**

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

Chairman International Measurement Committee

Date

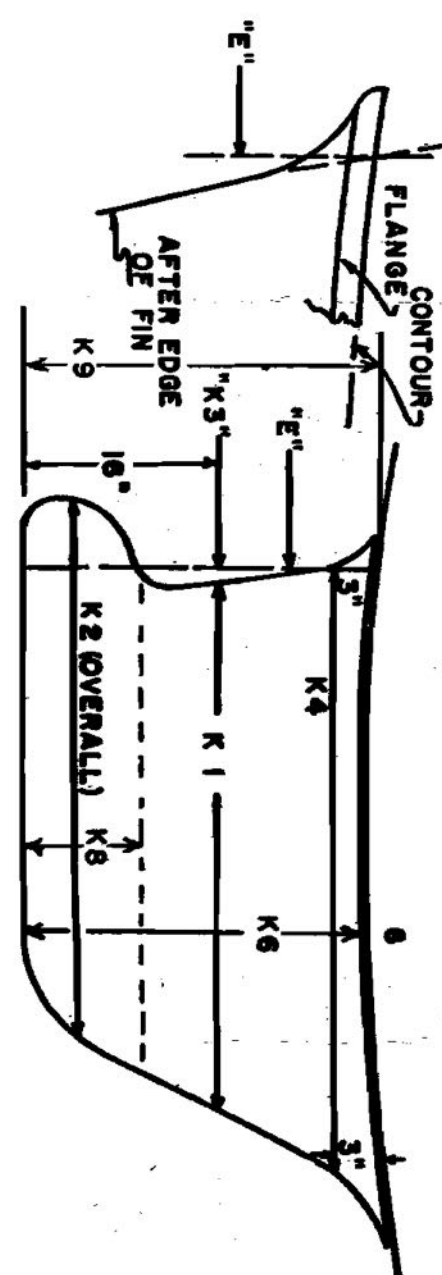
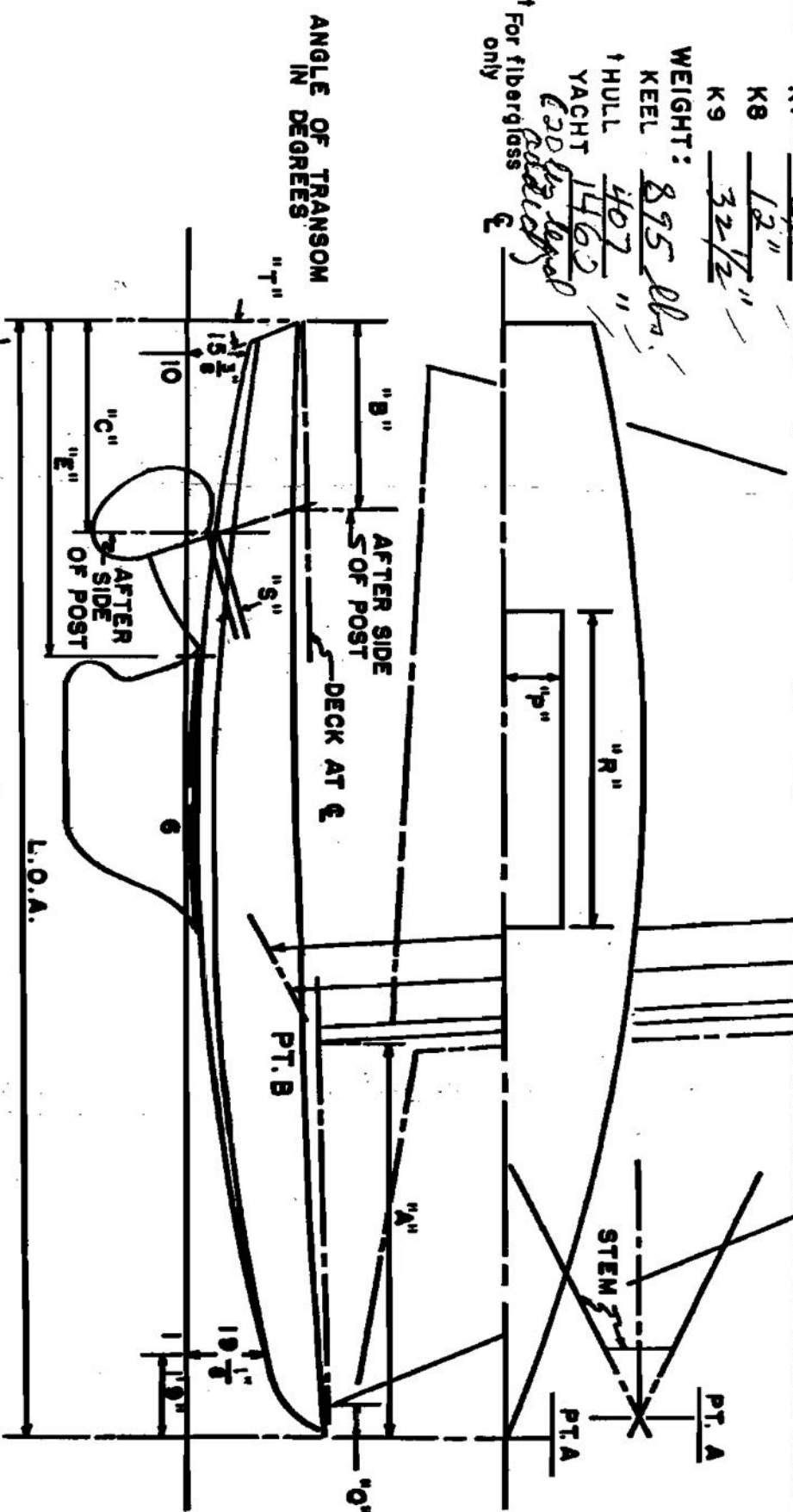
John P. [Signature]
 31 June 1972

K8 1.2"
K9 32 1/2"

WEIGHT: 895 lbs.
KEEL 407"

HULL 1462"
YACHT 630 lbs. lead
630 lbs. lead

† For fiberglass only



HEIGHTS - INCHES.

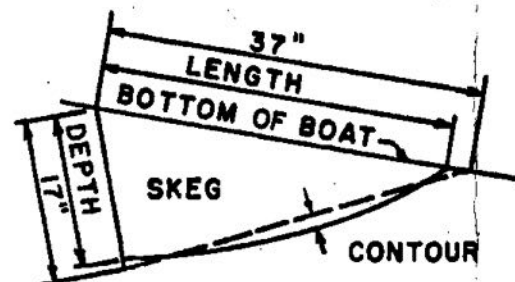
STATIONS	1	2	3	4	5	6	7	8	9	10
KEEL PROF.	19 1/8	13 3/8	9 7/16	6 3/8	4 9/8	4 1/8	5 3/16	7 7/16	10 5/16	15 3/8
CHINE			12 7/16			8 7/8		11 7/8		17 5/16
SIDE *	14 1/16		20 1/8			20 13/16		17 1/16		10 4/16
BOTTOM ARC			OK			OK		OK		OK

* MEASURED ALONG SURFACE OF PLANKING

HALF BREADTHS - INCHES.

STATIONS	1	3	6	8	STERN
DECK	8 1/16	23 3/4	33 15/16	30 3/4	19 3/8
CHINE	3 3/4	16 1/8	26 1/2	24 1/8	16 3/16

RUDDER
WIDTH 17 5/8"
DEPTH 31" TO & OF POST
FITS TEMPLATE? YES.



SKG
DEPTH 16 1/4"
CONTOUR 31 1/4"
LENGTH ALONG CURVE 37"

K1 44 1/2"
K2 48 1/8"
K3 2 1/2"
K4 53 1/2"
K5 15 1/16"
K6 30 5/8"
K7 9 1/16"

I.S.C.



Y.R.A.

YACHT NO. 5668 ✓
L.O.A. 22' 8 5/8" ✓
MAST FROM B 31' 9" ✓
BOOM LENGTH 14' 7" ✓
JIB STAY FR. B 21-9" DIA. 3/32 ✓
DIMENSION "A" 92 3/4" ✓
"B" 46 3/4" ✓
"C" 50 5/16" ✓
"E" 83 5/8" ✓
"O" 8 3/4" ✓
"P" 11 3/4" ✓
"R" 77 3/4" ✓
"S" 1/2" ✓
"T" 17° ✓

IS CONSTRUCTION WOOD
OR FIBERGLASS? FIBERGLASS
(HULL No. 131 BY L.B.W.)
IS CONSTRUCTION AS PER
RULES AND PLANS? YES.

IS KEEL WEIGHT CERTIFICATE
ATTACHED? YES.

"SIDE FLATNESS"? OK

STEM FITS TEMPLATE? YES

PT. B TO TOP OF SHEAVE

PT. B TO INTERSECTION

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? 5668
2. Was this number cut or burned into keelson as required above? YES.
3. Yacht's name " " 4. Year built 1972
5. By whom built? LIPPINCOTT BOAT WORKS, INC. RIVERTON, N.J. 08077.
6. Owner's name WILLIAM C. BUCHANAN, JR.
7. Address 9327 MEADOWCROFT, HOUSTON, TEXAS 77042
8. Fleet 9. Remarks

CERTIFIED MEASURER'S AFFIDAVIT

I hereby certify under oath that I personally measured the yacht herein described on the JANUARY day of 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

Signed

Edward Braddock, HULL + KEEL ONLY.
weight, mast, boom, etc.
 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

LIPPINCOTT BOAT WORKS, Inc. - Custom Built Boats

Phone: 609 829-2024

CANAL AVENUE
RIVERTON, NEW JERSEY 08077

January 26, 1972

This certifies that our Star hull 131 weight is 407 lbs. Hull and
Keel only furnished - no Spars.

Howard J. Lippincott

WEIGHED ON FAIRBANKS MORSE PRINTOMATIC

Number 5668 (Hull No. 131) Date 1/25/72

Customer's Name _____

Address _____

Commodity _____

Remarks

KEEL lbs. Gross

895

lbs. Tare

lbs. Net @ _____ Per lb. Price _____

Shipper

Weigher

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE**YACHT NUMBER** 5668Builder Lippincott Boat Works, Inc., Riverton NJ 08077Year Built 1972Builder's Hull Number 131Construction Material GRPType and location of yacht number in hull cut into keelson

Yacht Name _____ Fleet _____

Owner Chad WhiteAddress 1333 Deer Ridge, League City TX 77573

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 & Miles WynnSigned _____ Date 25 January 1972
(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 _____

Signed _____ Date _____
(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)

YACHT NUMBER 5668

MEASUREMENTS:

HULL MEASUREMENTS:

A 92 3/4"
 B 46 3/4"
 C 50 5/16"
 E 83 5/8"
 O 8 3/4"
 P 11 3/4"
 R 77 3/4"
 Transom Angle 17 degrees
 L.O.A. 22' 8 5/8"
 Height of Point "B" _____
 Chine Radius _____
 Stem Radius _____
 Side Flatness _____
 Rudder Template OK
 Rudder Thickness _____
 Rudder Post Diameter _____
 Skeg Depth 16 1/4"
 Skeg Contour 3/4"
 Tiller Material _____

Last fully measured hull from this mold # _____
 on _____, 19____.

This is hull number _____ since that measurement.

KEEL MEASUREMENTS:

K1 44 1/2"
 K2 48 1/8"
 K3 2 1/2"
 K4 53 1/2"
 K5 15/16"
 K6 30 5/8"
 K7 8 1/2"
 K8 12"
 K9 32 1/2"
 K10 _____
 K11 _____
 K12 _____
 K13 _____
 K14 _____

KEEL CERTIFICATION:

Keel weight 895
 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 builder's
 approved keel plan, dated 25,
 19 72 on file at ISCYRA.

Edward Braddock
 (Signature - Certified Star Class Measurer)

HEIGHTS ABOVE BASELINE:

Station	1	2	3	4	5	6	7	8	9	10
Keel	<u>18 7/8</u>	<u>13 7/8</u>	<u>9 7/16</u>	<u>6 3/8</u>	<u>4 5/8</u>	<u>4 1/8</u>	<u>5 3/16</u>	<u>7 7/16</u>	<u>10 15/16</u>	<u>15 3/8</u>
Chine	<u>X</u>	<u>X</u>	<u>12 3/16</u>	<u>X</u>	<u>X</u>	<u>8 7/8</u>	<u>X</u>	<u>11 7/8</u>	<u>X</u>	<u>17 5/16</u>
Side	<u>14 1/16</u>	<u>X</u>	<u>20 1/8</u>	<u>X</u>	<u>X</u>	<u>20 13/16</u>	<u>X</u>	<u>17 1/16</u>	<u>X</u>	<u>16 1/16</u>
Bottom Arc	<u>X</u>	<u>X</u>	<u>OK</u>	<u>X</u>	<u>X</u>	<u>OK</u>	<u>X</u>	<u>OK</u>	<u>X</u>	<u>OK</u>

HALF BREADTHS:

Station	1	3	6	8	Stern
Deck	<u>8 1/16</u>	<u>23 3/4</u>	<u>33 15/16</u>	<u>36 3/4</u>	<u>19 3/8</u>
Chine	<u>3 3/4</u>	<u>16 1/8</u>	<u>26 1/2</u>	<u>24 7/16</u>	<u>16 3/16</u>

BUOYANCY:

Contained in Hull Lay-up _____
 Airtight Compartments _____
 Other _____