

**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? 5022
2. Was this number cut or burned into keelson as required above? Yes Cut In.
3. Yacht's name "AVOLTRE II" 4. Year built 1966
5. By whom built? Old Greenwich Boat Co. Stamford, Connecticut
6. Owner's name Baron Fabrizio Serena
7. Address Via Spandini 7, Rome, Italy.
8. Fleet..... 9. Remarks Keel fixed in

**CERTIFIED MEASURER'S AFFIDAVIT**

I hereby certify under oath that I personally measured the yacht herein described on the 5th day of March, 1966, 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 March 16, 1966 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.

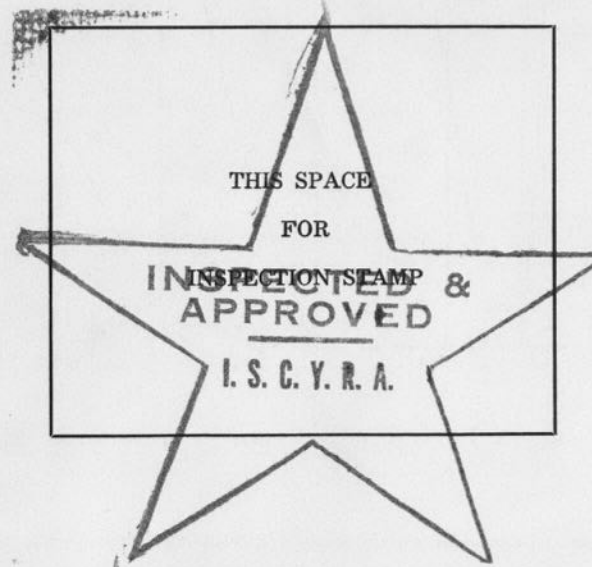
**CONDITIONS UNDER WHICH CERTIFICATE OR RENEWAL IS ISSUED**

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.....  
Chairman International Measurement Committee

Date.....

5022  
original

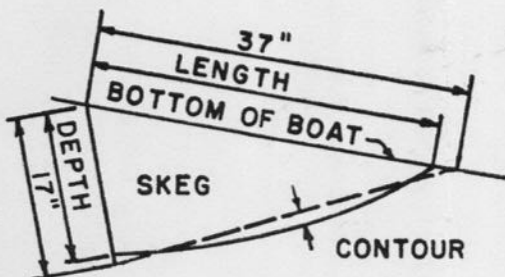
5022

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

\* MEASURED ALONG SURFACE OF PLANKING

|          | HALF BREADTHS |    |        |        |        |
|----------|---------------|----|--------|--------|--------|
| STATIONS | 1             | 3  | 6      | 8      | STERN  |
| DECK     | 8 1/4         | 24 | 34     | 31     | 19 1/8 |
| CHINE    | 3 3/4         | 16 | 26 1/2 | 24 1/2 | 16 1/4 |

RUDDER  
WIDTH 17 1/2  
DEPTH 30 1/2 TO  $\phi$  OF POST



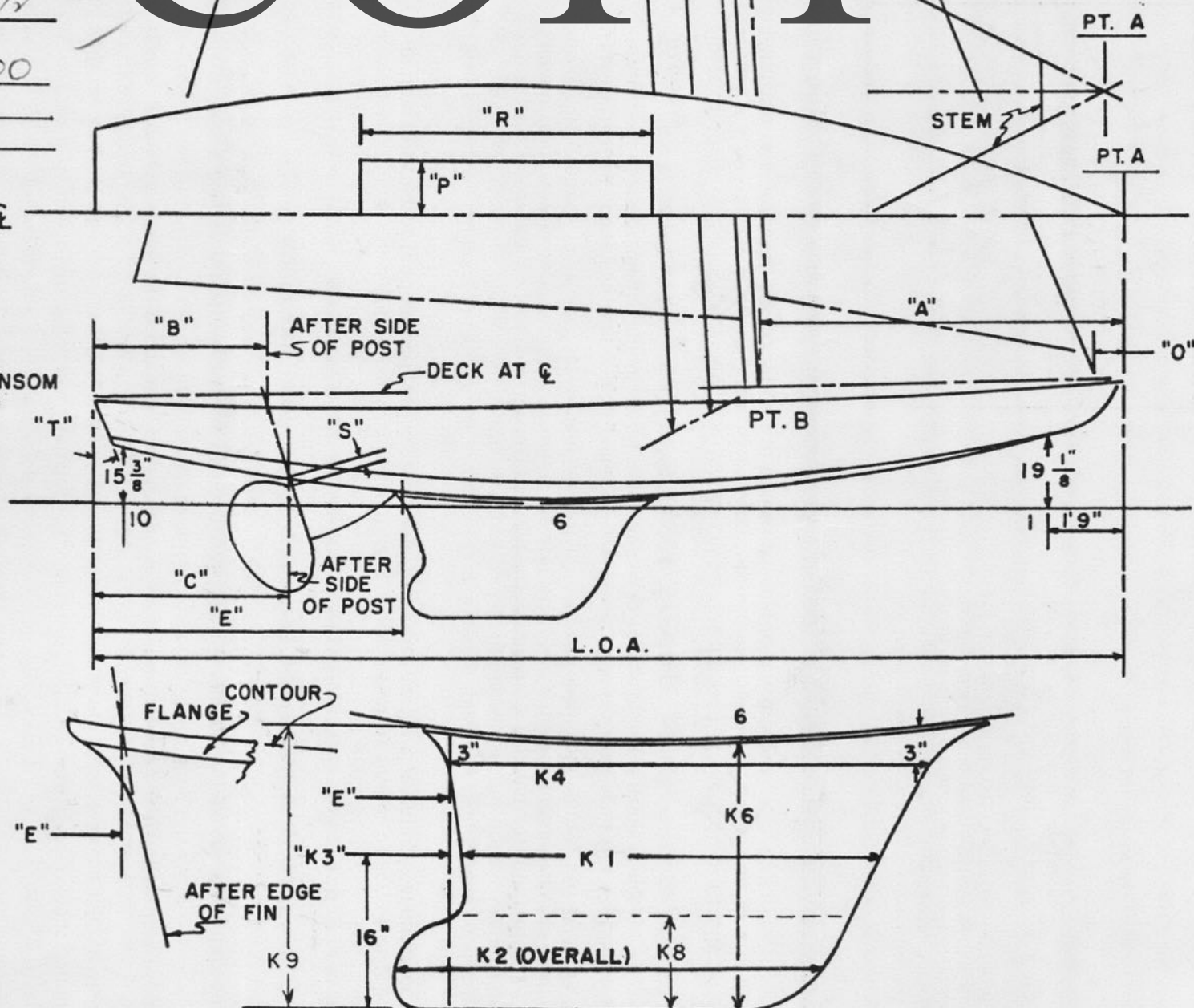
SKAG  
DEPTH 16 7/8  
CONTOUR + 1/2  
LENGTH ALONG CURVE 29 3/4

K1 46 1/4  
K2 49  
K3 2 3/8  
K4 55 1/4  
K5 7/8  
K6 30 5/8  
K7 8 3/4  
K8 11 3/4  
K9 32 1/2

WEIGHT:  
KEEL 900  
† HULL \_\_\_\_\_  
YACHT \_\_\_\_\_

† For fiberglass only

ANGLE OF TRANSOM  
IN DEGREES



I.S.C.



Y.R.A.

YACHT NO. 5022  
L.O.A. 22'9" ✓  
MAST FROM B 31'9" ✓  
BOOM LENGTH 14'7" ✓  
JIB STAY FR. B 22'9" ✓  
DIMENSION "A" 91 7/8" ✓  
"B" 46" ✓  
"C" 51 3/4" ✓  
"E" 84 5/8" ✓  
"O" 8 3/4" ✓  
"P" 11 1/2" ✓  
"R" 80 3/4" ✓  
"S" 5/8" ✓  
"T" 15° ✓

IS CONSTRUCTION WOOD  
OR FIBERGLASS? Wood

IS CONSTRUCTION AS PER  
RULES AND PLANS? Yes

IS KEEL WEIGHT CERTIFICATE  
ATTACHED? Yes

"SIDE FLATNESS" OK

**WATSON**

# THE WATSON MACHINE COMPANY

ESTABLISHED 1845

ENGINEERS - FOUNDERS - MACHINISTS

MANUFACTURERS OF

CORDAGE, ELECTRICAL WIRE AND CABLE  
AND WIRE ROPE MACHINERY

PATERSON, N.J., U.S.A.

PLEASE ADDRESS  
ALL COMMUNICATIONS  
TO THE COMPANY

CABLE ADDRESS  
WATSON PATERSON

DATE June 30, 1965

## KEEL WEIGHT CERTIFICATE

ALL AGREEMENTS ARE CONTINGENT UPON STRIKES, FIRES, ACCIDENTS AND OTHER DELAYS BEYOND OUR CONTROL  
OUR LIABILITY ON ORDERS EXECUTED, COVERS ONLY THE REPLACEMENT OF PARTS PROVING DEFECTIVE WITHIN ONE YEAR OF DELIVERY  
CANCELLATION OF ORDERS PLACED WITH AND ACCEPTED BY US CAN BE MADE ONLY WITH OUR CONSENT  
UNDER NO CONDITIONS ARE WORKING DETAIL DRAWINGS SUPPLIED  
ALL ORDERS ARE CONTINGENT UPON CUSTOMERS RESPECTING OUR PATENT RIGHTS

**COPY**

SOLD TO OLD GREENWICH CABLE COMPANY  
DATE SHIPPED June 30, 1965  
SHIPPING MEMO NO. 1662 " 33  
CERTIFIED DELIVERY WEIGHT 900 lb

THE WATSON MACHINE COMPANY

James J. O'Byrne

5022