

# OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

## Sec. C.

### — INSTRUCTIONS TO CERTIFIED MEASURES —

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 Measuring Committee after his appointment.
2. This Form must be made out by the Certified Measurer IN DUPLICATE. He must answer all questions on page 2, sec. A, and fill in all dimensions called for on diagram. Then file both copies with Measurement Committee.
3. Sails and spars 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 or spars. Sail and spar measurements do not have to be included in certificate, but if sails are, they must be marked by Certified Measurer for identification.
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 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 International Executive 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. Sails and spars excepted, the holder of this Certificate shall not be subject to protest on measurements unless an order to remeasure is obtained from the International Executive or Measurement Committee, after the protesting party has submitted evidence to show that there are reasonable grounds to suspect subsequent alterations or other justifiable cause.
3. Copies of this Certificate may be obtained from the International Measurement Committee for \$1.00. A new Certificate may be obtained after all renewal affidavits on Page 2 are exhausted without charge. A duplicate of every Certificate granted will be kept on file by the International Measurement Committee and a list of newly granted Certificates will be published from time to time.

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 J. F. Walters  
Chairman International Measurement Committee.



| Heights. |                                 |                                 |                                 |                                |                                |                                 |                                |                                  |                                 |                                  |
|----------|---------------------------------|---------------------------------|---------------------------------|--------------------------------|--------------------------------|---------------------------------|--------------------------------|----------------------------------|---------------------------------|----------------------------------|
| Stations | 1.                              | 2.                              | 3.                              | 4.                             | 5.                             | 6.                              | 7.                             | 8.                               | 9.                              | 10.                              |
| Contour  | 19 <sup>2</sup> / <sub>16</sub> | 14 <sup>4</sup> / <sub>16</sub> | 9 <sup>14</sup> / <sub>16</sub> | 6 <sup>2</sup> / <sub>16</sub> | 3 <sup>8</sup> / <sub>16</sub> | 2 <sup>6</sup> / <sub>16</sub>  | 3 <sup>8</sup> / <sub>16</sub> | 6 <sup>4</sup> / <sub>16</sub>   | 10 <sup>8</sup> / <sub>16</sub> | 15 <sup>10</sup> / <sub>16</sub> |
| Chine    | X                               | X                               | 12                              | X                              | X                              | 7 <sup>10</sup> / <sub>16</sub> | X                              | 10 <sup>10</sup> / <sub>16</sub> | X                               | 17 <sup>8</sup> / <sub>16</sub>  |

| Half Breadths. |                                  |    |                                 |                                  |
|----------------|----------------------------------|----|---------------------------------|----------------------------------|
| Stations       | 3.                               | 6. | 8.                              | Stern                            |
| Deck.          | 23 <sup>10</sup> / <sub>16</sub> | 34 | 31 <sup>4</sup> / <sub>16</sub> | 19 <sup>14</sup> / <sub>16</sub> |
| Chine          | 15 <sup>8</sup> / <sub>16</sub>  | 27 | 24 <sup>4</sup> / <sub>16</sub> | 15 <sup>12</sup> / <sub>16</sub> |

### SAILS.

| Mains'l.  | H.  | L.                                 | F.     | D.  |
|-----------|-----|------------------------------------|--------|-----|
| 1st. Suit | 29' | 31'6 <sup>1</sup> / <sub>2</sub> " | 13'10" | 16" |
| 2nd. " x  |     |                                    |        |     |
| 3rd. " x  |     |                                    |        |     |

| Jib       | h.    | l.                                 | f.                                |
|-----------|-------|------------------------------------|-----------------------------------|
| 1st. Suit | 20'2" | 17'8 <sup>1</sup> / <sub>2</sub> " | 7'1 <sup>1</sup> / <sub>2</sub> " |
| 2nd. " x  |       |                                    |                                   |
| 3rd. " x  |       |                                    |                                   |

Rudder:  
Width 1'6"  
Depth 2'6"

Skeg.  
Length 2'4<sup>3</sup>/<sub>8</sub>"  
Depth 1'4<sup>5</sup>/<sub>8</sub>"

Is construction as  
per Rules? Yes.

I.S.C.



Y.R.A.

Yacht No. 228.

L.O.A. 22' 7<sup>1</sup>/<sub>2</sub>"

Mast height 31' 8" ✓

Boom Length 14' 7" ✓

Dimension "A" 7' 6"

"B" 3' 11"

"C" 4' 4<sup>3</sup>/<sub>4</sub>"

"E" 6' 9<sup>1</sup>/<sub>8</sub>"

"G" 4' 1"

"K" 2' 6<sup>13</sup>/<sub>16</sub>"

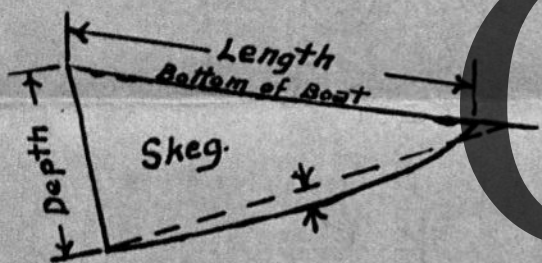
"M" 1' 1/8"

"N" 8"

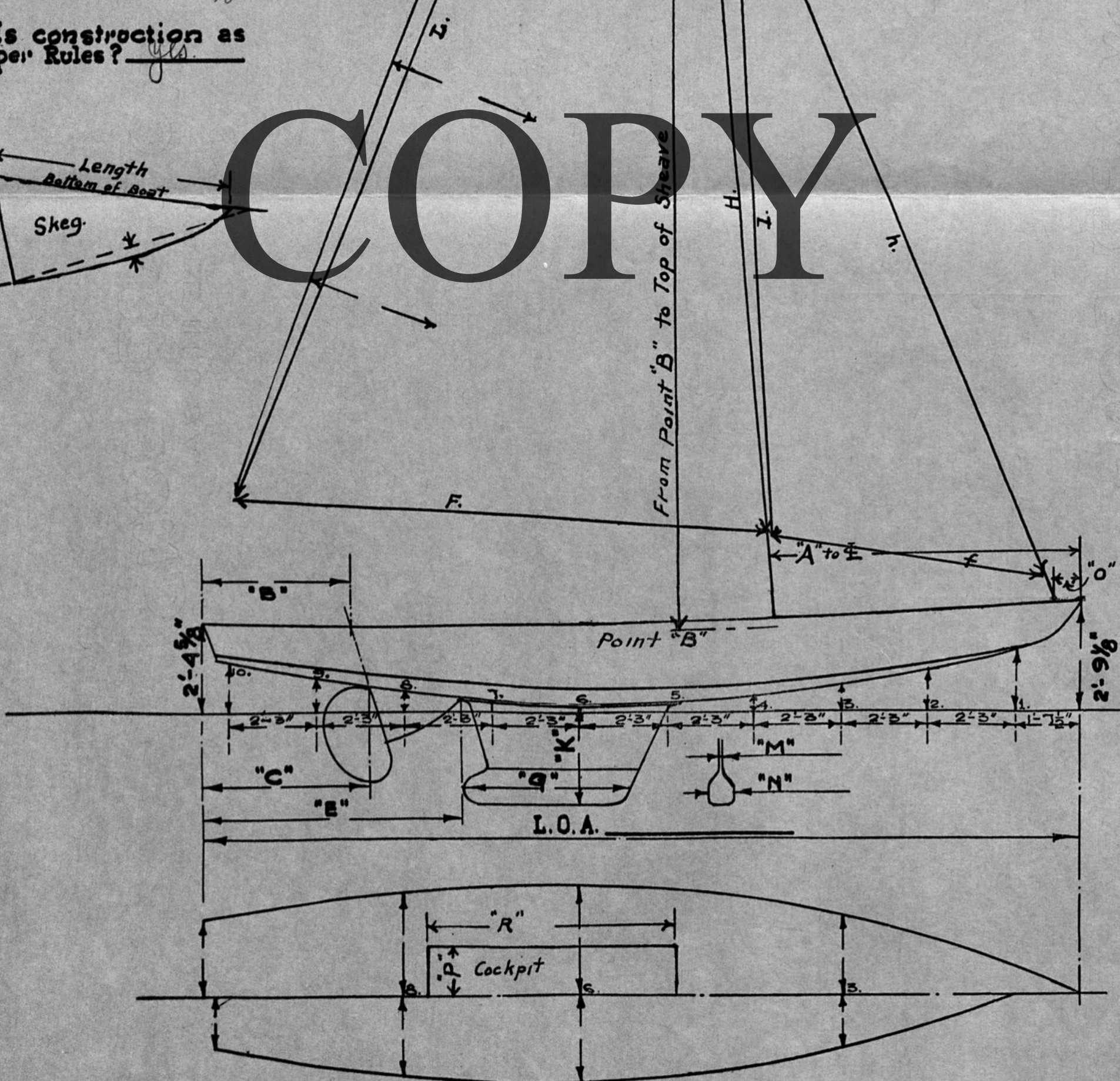
"O" 9<sup>1</sup>/<sub>8</sub>" ✓

"P" 11<sup>5</sup>/<sub>8</sub>"

"R" 6' 5<sup>5</sup>/<sub>8</sub>"



COPY





# 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, otherwise Measurer is instructed NOT TO MEASURE the yacht.

1. YACHT'S NUMBER? 228
2. Was this number cut or burned into keelson as required above? Yes.
3. Yacht's name "TONINA"
4. Year built? 1924
5. By whom built? Antonio Puentes, Havana Club
6. Owner's name? John Washington and Adrian Macia
7. Address Zuleta #10 Habana, and Habana Yacht Club
8. Fleet Flota de la Habana
9. Remarks Request

### CERTIFIED MEASURER'S AFFIDAVIT

I hereby certify under oath that I personally measured the yacht herein described on the 3<sup>th</sup> day of March 1932 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 3<sup>rd</sup> 1932 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 alterations or repairs are made (Except to sails or spars) the yacht must be remeasured. If in doubt, obtain ruling from International Measurement Committee. This Certificate becomes void unless each owner upon the sale or transfer of the yacht signs the Renewal Affidavit below.

## Sec. B

### RENEWAL AFFIDAVITS 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 remeasurement is affixed to this Certificate.

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

SOLD OR TRANSFERRED TO \_\_\_\_\_ of \_\_\_\_\_  
I hereby certify under oath that no alterations have been made to the said yacht since I became the owner on date above shown, unless a rider covering remeasurement is affixed to this Certificate.

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

SOLD OR TRANSFERRED TO \_\_\_\_\_ of \_\_\_\_\_  
I hereby certify under oath that no alterations have been made to the said yacht since I became the owner on date above shown, unless a rider covering remeasurement is affixed to this Certificate.

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

NOTE—After last renewal space is filled, apply for new certificate.

This side for Measurement Committee use only.

# OFFICIAL MEASUREMENT CERTIFICATE

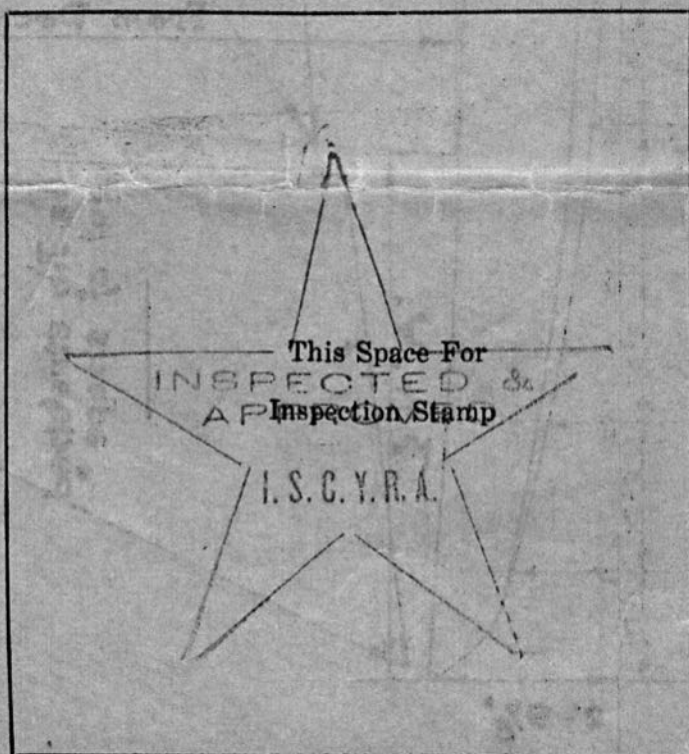
of the

## International Star Class Yacht Racing Association

### —Conditions Under Which Issued—

1. IMPORTANT—In order for this form to constitute an Official Measurement Certificate and be valid as such, it must bear the INSPECTION STAMP of the I. S. C. Y. R. A. Measurement Committee and signature of the chairman.
2. The Official Certificate shall be binding upon all Fleets, Clubs, or Organizations conducting a race for the Star Class, as such, and the yacht, sails, and spars certified to shall be exempt from all protests involving measurements except that the Measurement Committee or the Association has the power to order a yacht measured, remeasured, or to revoke certificate at any time.
3. For a protest on measurements to be considered in the case of certified yacht, sails, or spars, sufficient grounds for suspecting subsequent alterations or fraud must be presented and an order obtained from the I. E. C.
4. The Certificate shall automatically be revoked in the case of alterations or change in ownership but in latter case it may be renewed in name of new owner if original is returned, renewal affidavit signed.
5. Renewals and certified copies can be obtained from Chairman of Measurement Committee by sending one dollar (\$1.00) and addressed envelope.
6. To avoid delay a certificate may be granted subject to trivial and easily made alterations ordered by the Measurement Committee and stated below. In such case the Fleet shall be responsible for enforcing same.

*Cuba* The Measurement Committee, having examined all facts and figures certified to herein, find that the yacht described conforms to the plans and specifications of the Star Class within the limitations of measurement rules, with the following exceptions (if any)



And (subject to conditions listed above, if any) hereby grant this Certificate to the owner of record mentioned herein.

Signed *Joseph H. Watkins*  
Acting Chairman Measurement Committee

Date *5/3/30*



O.K. File

| Stations | 1.                              | 2.                              | 3.                              | 4.                             | 5.                             | 6.                              | 7.                             | 8.                               | 9.                              | 10                               |
|----------|---------------------------------|---------------------------------|---------------------------------|--------------------------------|--------------------------------|---------------------------------|--------------------------------|----------------------------------|---------------------------------|----------------------------------|
| Heights. |                                 |                                 |                                 |                                |                                |                                 |                                |                                  |                                 |                                  |
| Contour  | 19 <sup>7</sup> / <sub>16</sub> | 14 <sup>4</sup> / <sub>16</sub> | 9 <sup>14</sup> / <sub>16</sub> | 6 <sup>2</sup> / <sub>16</sub> | 3 <sup>8</sup> / <sub>16</sub> | 2 <sup>6</sup> / <sub>16</sub>  | 3 <sup>8</sup> / <sub>16</sub> | 6 <sup>4</sup> / <sub>16</sub>   | 10 <sup>8</sup> / <sub>16</sub> | 15 <sup>10</sup> / <sub>16</sub> |
| Chine    |                                 |                                 | 12                              |                                |                                | 7 <sup>10</sup> / <sub>16</sub> |                                | 10 <sup>10</sup> / <sub>16</sub> |                                 | 17 <sup>8</sup> / <sub>16</sub>  |

| Half Breadths. | Stations | 3.                               | 6. | 8.                              | Stern                            |
|----------------|----------|----------------------------------|----|---------------------------------|----------------------------------|
| Deck.          |          | 23 <sup>10</sup> / <sub>16</sub> | 34 | 31 <sup>4</sup> / <sub>16</sub> | 19 <sup>4</sup> / <sub>16</sub>  |
| Chine          |          | 15 <sup>8</sup> / <sub>16</sub>  | 27 | 24 <sup>4</sup> / <sub>16</sub> | 15 <sup>12</sup> / <sub>16</sub> |

| SAILS.    | Mains'l. | H. | L. | F. | D. |
|-----------|----------|----|----|----|----|
| 1st. Suit |          |    |    |    |    |
| 2nd. "    |          |    |    |    |    |
| 3rd. "    |          |    |    |    |    |

| Jib       | h. | l. | f. |
|-----------|----|----|----|
| 1st. Suit |    |    |    |
| 2nd. "    |    |    |    |
| 3rd. "    |    |    |    |

Rudder:  
Width 1' 6"  
Depth 2' 6"

Is construction as per Rules? yes.

Check E & K.

I.S.C.



Y.R.A.

Yacht No. 228

L.O.A. 22' 7 1/2"

Mast height 27'

Boom Length 18' 1/2"

Dimension "A" 7' 6"

"B" 3' 11"

"C" 4' 4 3/4"

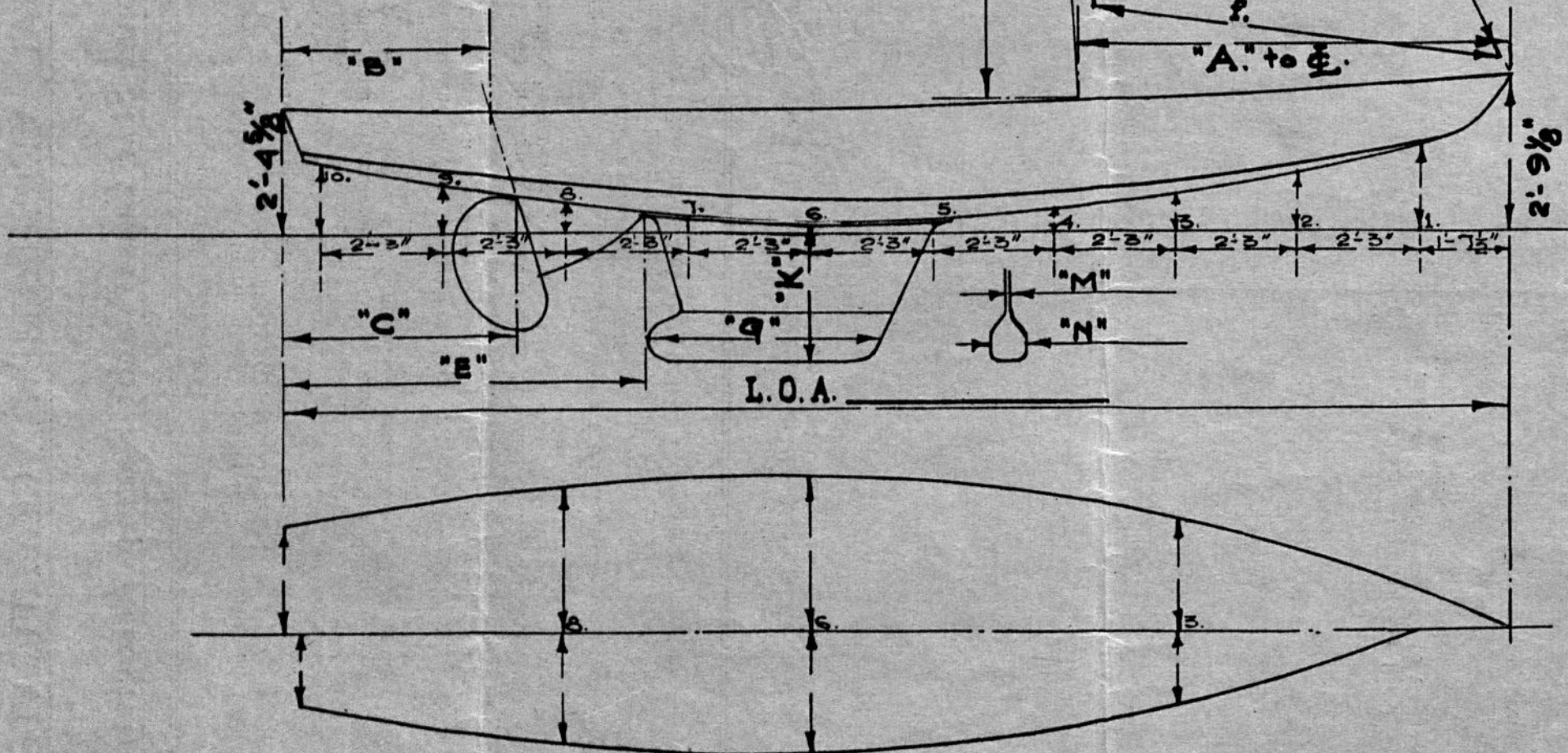
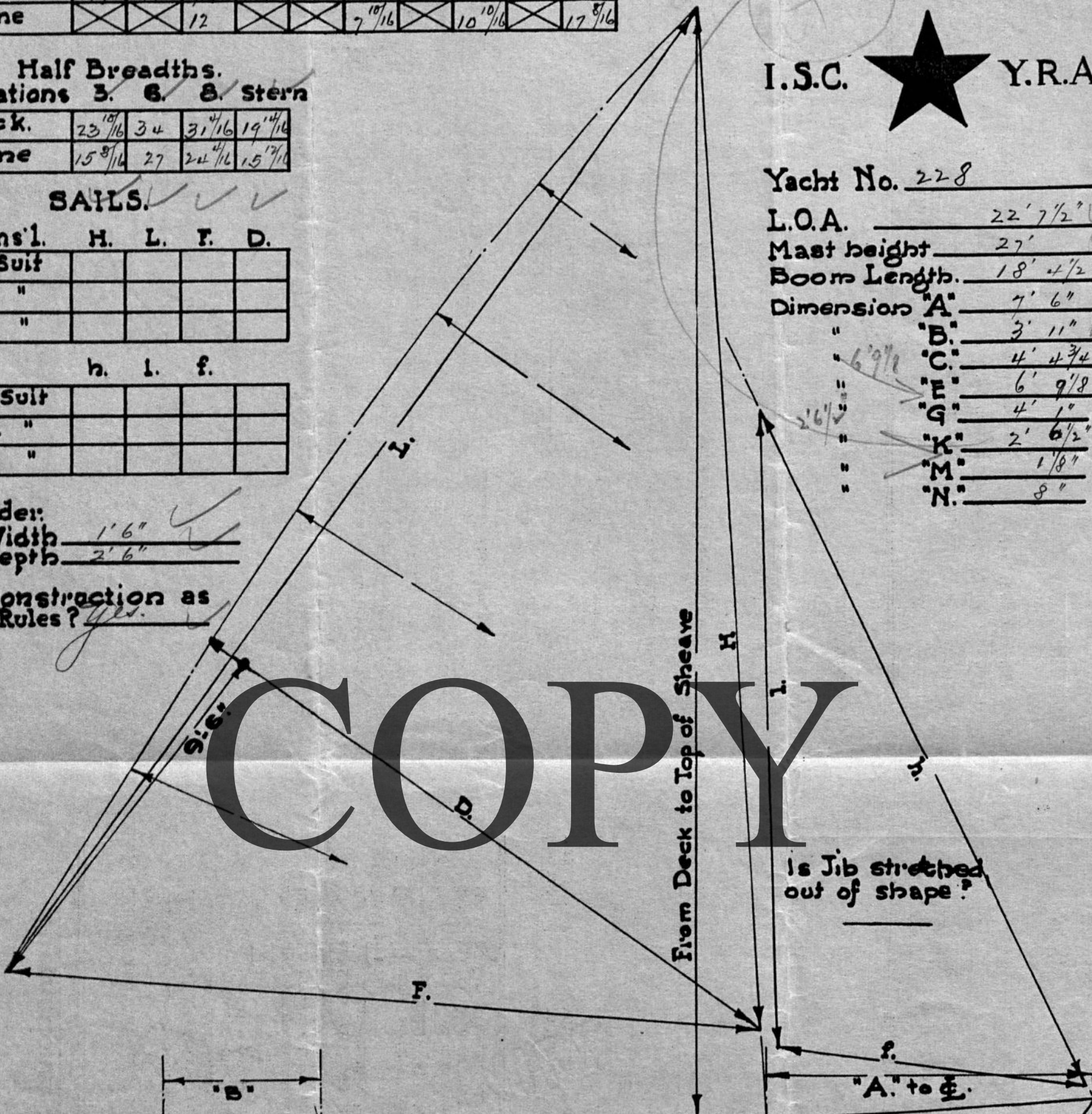
"E" 6' 9/8"

"G" 4' 1"

"K" 2' 6 1/2"

"M" 1' 8"

"N" 8"





This side must be filled in by certified measurer who actually measured yacht

—NECESSARY INFORMATION—

Certificate Cannot Be Granted Unless Questions Are Answered

1. Owner's Name? *Washington Y. Maciel* Address? *Washington Zuleta 10 Habana, Cu*  
2. Yacht's Present Name? *TONINA*  
3. Year Built? 19 *24* 4. Builder (if known?) *Antonio Rueda*  
5. Fleet Enrolled In? *Flota de la Habana*  
6. Was Yacht's Official Number Cut or Burned Into Upper Side of Keelson? *yes*  
7. Was Yacht's Official Number on All Mainsails Measured? *yes*  
8. Was Measurement Made on Request or as Result of Protest? *Request*  
9. Remarks:

CERTIFIED MEASURER'S AFFIDAVIT

I Hereby Certify under oath that I personally measured the Yacht herein described on the *13th* day of *March* 19*30* according to instructions issued by the I. S. C. Y. R. A. Measurement Committee and have truthfully and correctly reported facts and dimensions on the reverse side of this form and supplied the information required above to the best of my knowledge and belief.

Date Signed and Filed *March 13th 1930* Signed *Washington* Certified Star Measurer.

INSTRUCTIONS TO CERTIFIED MEASURER

1. Fill in dimensions in EVERY SQUARE on reverse side of this form.  
2. File this form IN TRIPLICATE, sending all three copies to the chairman of Measurement Committee.  
3. Detailed instructions on method of measuring will be supplied by Measurement Committee to each certified measurer when appointed.  
4. The Association is not responsible for certified measurer's fee which he is advised to collect from owner of yacht before filing this form.  
5. The certified measurer's duties are confined to the actual measuring and reporting of facts. He has NO AUTHORITY to grant a certificate or rule upon the eligibility of a yacht and is requested not to express his personal opinion or discuss probabilities in such matters.  
6. All suits of sails measured must be so marked for identification that it may be easily understood which is referred to when ruled upon by Committee.

RENEWAL AFFIDAVIT

To be signed by original person to whom certificate was granted if yacht is sold.

I Hereby Certify under oath that no structural alterations have been made to said yacht, nor have sails or spars been changed except as explained below, since measurements, on which this certificate was issued, were taken.

State alterations (if any)?

Signed

Witness

Date

COUPON D—Measurement Committee Record.

Has Yacht Star Measurement Certificate? *yes*

Is Yacht of old or new rig? *new*

Do you certify that no structural alterations have been made to Yacht (excluding spars or sails) since Certificate was granted? *yes*

12. Yacht's Number? *~~228~~ 228*

13. Owner's Name *John R. Curran*

Address *Coast A #145*

*Redondo*

*Haberman Center*

COPY