

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

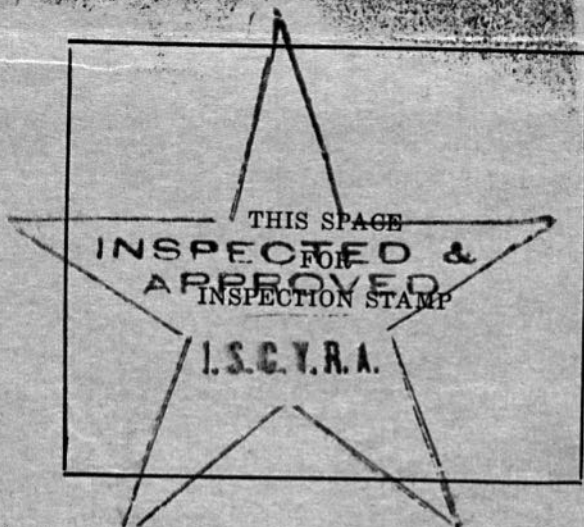
Sec. C.—INSTRUCTIONS TO CERTIFIED MEASURERS—

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 Measuring Committee after his appointment.
2. 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 called for. Then file **both** copies with 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 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 for 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 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 *William H. Parker*
Chairman International Measurement Committee.

1949

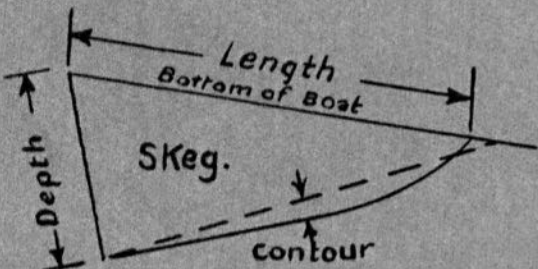
Heights.										
Stations	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.
Contour	19 1/8	14 1/8	10 1/8	6 3/4	4 1/2	3 3/4	5	7 1/8	11 1/4	15 3/8
Chine			11 1/8			8 1/2		11 1/8		17 3/4
Side			20 1/2			21 3/8		17 1/2		

Half Breadths				
Stations	3.	6.	8.	Stern
Deck	1-11 3/8	2-10 1/8	2-7	1-7 1/2
Chine	1-3 1/2	2-3	2-0 1/2	1-4

Rudder.
Width 18 3/8 ✓
Depth 30 3/8 ✓

Skeg
Length 36 ✓
Depth 17 ✓
Contour 3/4 ✓

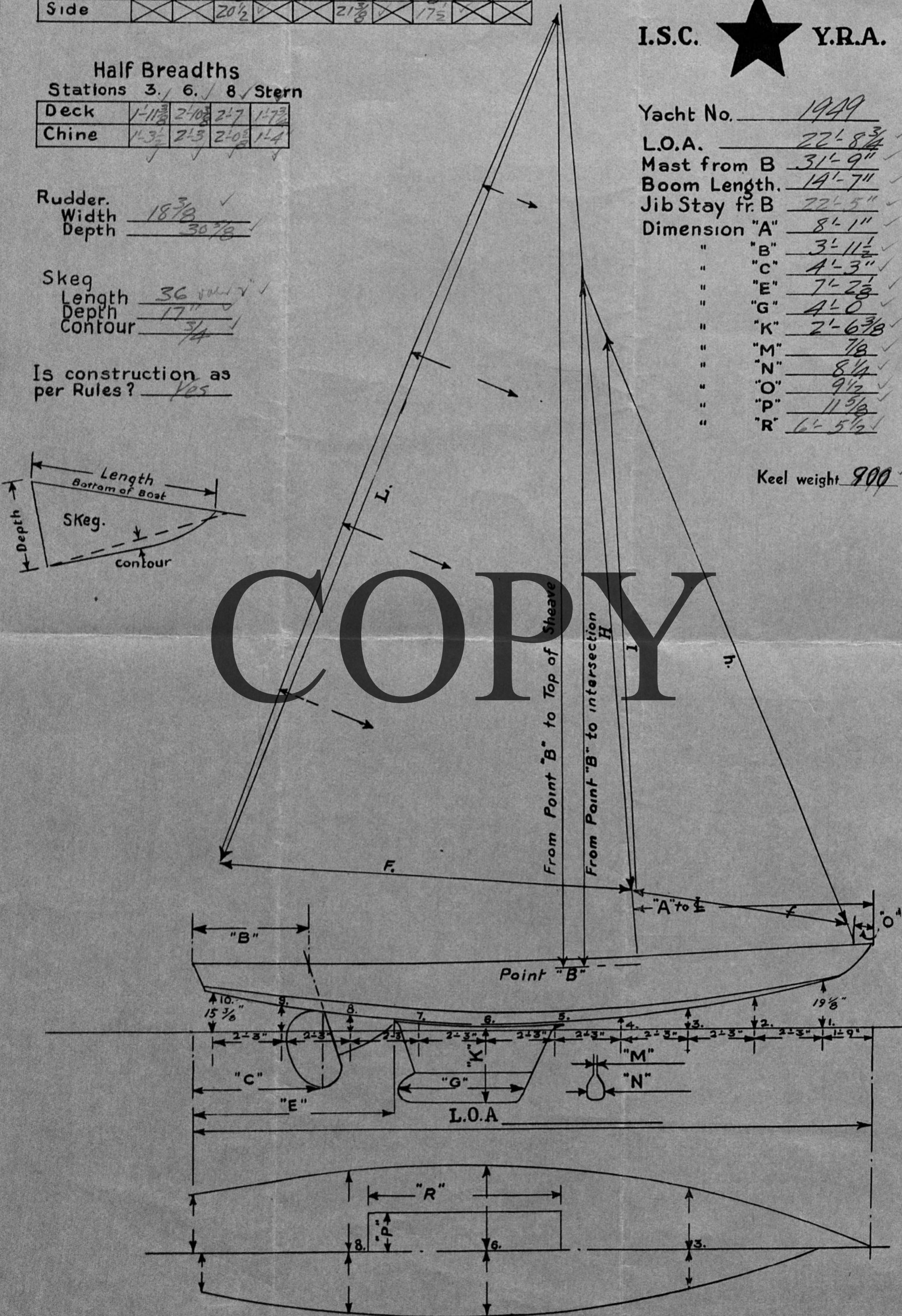
Is construction as
per Rules? Yes



I.S.C. ★ Y.R.A.

Yacht No. 1949
L.O.A. 22'-8 3/4" ✓
Mast from B 31'-9" ✓
Boom Length. 14'-7" ✓
Jib Stay fr. B 22'-5" ✓
Dimension "A" 8'-1" ✓
" " "B" 3'-11 1/2" ✓
" " "C" 4'-3" ✓
" " "E" 7'-2 1/8" ✓
" " "G" 4'-0" ✓
" " "K" 2'-6 3/8" ✓
" " "M" 7/8" ✓
" " "N" 8 1/4" ✓
" " "O" 9 1/2" ✓
" " "P" 11 5/8" ✓
" " "R" 6'-5 1/2" ✓

Keel weight 900 ✓



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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? 1949
2. Was this number cut or burned into keelson as required above? Yes
3. Yacht's name "Orion" 4. Year built? 1940
5. By whom built? Karas Boat Yard Co
6. Owner's name? Howard Bordner
7. Address 1600 Walnut Ave Wilmette Ill.
8. Fleet Southern Lake Michigan 9. Remarks

CERTIFIED MEASURER'S AFFIDAVIT

I hereby certify under oath that I personally measured the yacht herein described on the 18th day of June 1940 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 June 28 1940 Signed Norman A. Daniels

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 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 OF 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 _____

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Date _____ Signed _____ former owner.

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

DR. FLORUS R. BLACK
OSTEOPATHIC PHYSICIAN
7101 STONY ISLAND AVENUE
CHICAGO

Dec. I, 1948

Mr E.V.Ketcham, Jr.

Dear Sir;

Enclosed find the measurement certificate of my Star Orion, which I am returning to you because all the renewal affidavits on page 2 are exhausted.

Sincerely Yours,

COPY *Dr. F. R. Black*

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Signed *William H. Pickens*
Chairman International Measurement Committee.

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1. YACHT'S NUMBER? 1949
2. Was this number cut or burned into keelson as required above? Yes
3. Yacht's name "Orion" 4. Year built? 1940
5. By whom built? Karas Boat Yard Co
6. Owner's name? Howard Bordner
7. Address 1600 Walnut Ave Wilmette, Ill.
8. Fleet Southern Lake Michigan 9. Remarks

CERTIFIED MEASURER'S AFFIDAVIT

I hereby certify under oath that I personally measured the yacht herein described on the 18th day of June 1940 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 June 28, 1940

Signed

Howard A. Daniels
(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.

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Sec. B.

RENEWAL OF AFFIDAVITS OF NO ALTERATIONS

SOLD OR TRANSFERRED TO H. P. Williams of Southern Lake Michigan Fleet

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 June 23, 1944 Signed Howard Bordner former owner.

SOLD OR TRANSFERRED TO R. F. Napier of S.L.M.
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 3-20-45 Signed H. P. Williams former owner.

SOLD OR TRANSFERRED TO F. R. Black of S.L.M.
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 Sept 15-1948 Signed F. R. Black former owner.

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

TELEPHONE LINCOLN 1371

ALL ORDERS SUBJECT TO STRIKES, ACCIDENTS OR
CAUSES BEYOND OUR CONTROL

SHEFFIELD FOUNDRY CO.

2070 CLYBOURN AVE.

(Clybourn Ave. and St. Paul Tracks)

CHICAGO June 12, 1940 193

SOLD TO Karas Boat Yard,

ORDER NO. 2505

TERMS: 1% 10 DAYS; NET CASH 30 DAYS

S. P. 190

One Starboat Keel

For "Orion" H. W. Bordner 900#

WEIGHT

PRICE

COPY