

# 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? 5225
2. Was this number cut or burned into keelson as required above? YES
3. Yacht's name "DUINN" 4. Year built 1967
5. By whom built? OLD GREENWICH BOAT CO.
6. Owner's name FRANK H. GORDON
7. Address SCARSDALE, N.Y.
8. Fleet SUNARIE 9. Remarks

**CERTIFIED MEASURER'S AFFIDAVIT**

I hereby certify under oath that I personally measured the yacht herein described on the 14 day of JUNE, 1967, 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 14 JUNE 1967 Signed Carl H. Hays  
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

# 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 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.

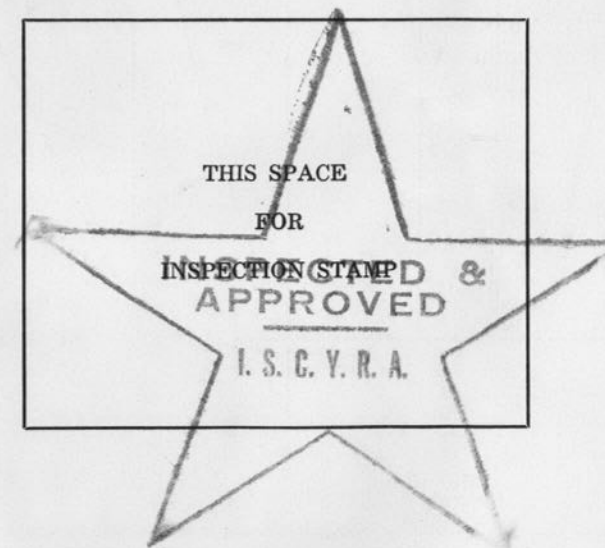
**CONDITIONS UNDER WHICH CERTIFICATE OR RENEWAL IS ISSUED**

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 John S. Kelly  
Chairman International Measurement Committee

Date 23 June 1967

5225



**Y.R.A.**

Technical drawing of a boat hull, showing side and bottom views with various dimensions and labels.

**Side View Dimensions and Labels:**

- PT. A**: Points at the top of the stem.
- STEM**: The front vertical structure.
- "R"**: Distance from the stem to the centerline.
- "P"**: Distance from the centerline to the deck at the centerline.
- "B"**: Distance from the centerline to the after side of the post.
- AFTER SIDE OF POST**: The vertical line at the stern.
- DECK AT CL**: The deck line at the centerline.
- "A"**: Distance from the centerline to the point of the stern.
- "O"**: The point of the stern.
- PT. B**: The point of the stern.
- "T"**: The point of the stern.
- 15 3/8**: Distance from the centerline to the point of the stern.
- 10**: Distance from the centerline to the point of the stern.
- "S"**: The point of the stern.
- "C"**: Distance from the centerline to the after side of the post.
- AFTER SIDE OF POST**: The vertical line at the stern.
- "E"**: Distance from the centerline to the after side of the post.
- 6**: Distance from the centerline to the after side of the post.
- L.O.A.**: Length Overall.
- 19 1/8**: Distance from the centerline to the point of the stern.
- 1' 9"**: Distance from the centerline to the point of the stern.

**Bottom View Dimensions and Labels:**

- CONTOUR**: The outer edge of the hull.
- FLANGE**: The edge of the hull.
- "E"**: Distance from the centerline to the after edge of the fin.
- AFTER EDGE OF FIN**: The edge of the fin.
- K 9**: Distance from the centerline to the after edge of the fin.
- 16"**: Distance from the centerline to the after edge of the fin.
- K 3**: Distance from the centerline to the after edge of the fin.
- K 4**: Distance from the centerline to the after edge of the fin.
- K 6**: Distance from the centerline to the after edge of the fin.
- K 1**: Distance from the centerline to the after edge of the fin.
- K 2 (OVERALL)**: Distance from the centerline to the after edge of the fin.
- K 8**: Distance from the centerline to the after edge of the fin.
- 3"**: Distance from the centerline to the after edge of the fin.

I.S.C. ★ Y.R.A.  
YACHT WEIGHT CERTIFICATE



Yacht Number: 5225

Owner Frank Gordon

Address New hordon, N.H.

Fleet Sun

I Certify that I have weighed the above yacht, according to the Rules of the I.S.C.Y.R.A., and find that

0.00 KG

689.47 KG

is required to bring the total weight to the required minimum. This amount of weight has been properly installed, and I have applied official seals to it.

Certified Weighmaster:

Signature [Signature]

Print name John Ch.arella

My term expires 5/31/90

I.S.C.Y.R.A. File No:

5225



YACHT NUMBER

# I.S.C.Y.R.A. Buoyancy Test Certificate

5225

Reference: Specifications, Article VII

THIS CERTIFICATE IS VALID FOR THIS YACHT AND THIS OWNER ONLY

THIS CERTIFICATE IS NOT TRANSFERABLE TO ANOTHER OWNER

EVERY YACHT OWNER MUST TEST HIS OWN YACHT

3 yr  
update

## INSTRUCTIONS:

1. Each Star Class Yacht must pass the prescribed buoyancy test which must be conducted by the owner and shall be witnessed by a Fleet or Class Officer or Certified Star Measurer.
2. Yacht with crew, rig and all normal racing equipment, except sails, shall be swamped on a hoist. Boat shall remain afloat, with slack hoist and slack mooring lines, for 10 minutes. (See the LOG for suggested guidelines for conducting the test.)
3. Complete Certification in duplicate. **Witness sends one copy to I.S.C.Y.R.A.**, 1545 Waukegan Road, Glenview, IL 60025 U.S.A.; owner shall retain other copy.
4. Describe additional flotation equipment, other than hull structure. (Mention type, size, location, etc.)

400 lb bag forward of mast,  
75 lb bag each side at rear of cockpit,  
150 lb bag each side at stern, Total 850 lbs

5225

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

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

JUL - 9 1987

FRANK H. GORDON

Owner's Name

Frank H. Gordon

Owner or Representative's Signature

CENTRAL OFFICE  
6/28/87

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 4 above.

SYDNEY L. CROOK

Fleet Sec'y

Witness's Name and Title

Sydney L Crook

Witness' Signature

6/28/87

Date

LAKE SUMAPEE STAR FLEET

ONE COPY OF THIS FORM MUST BE ON FILE IN THE CENTRAL OFFICE TO BE VALID

BTC 1981

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

AUG 5 1983

CENTRAL OFFICE

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

# Buoyancy Test Certificate

This Certificate Expires Two Years From Today On JULY 18, 1985

For Owner of Yacht No. 5225

Owner's Name FRANK H. GORDON

Date of Buoyancy Test JULY 18, 1983

## Instructions:

1. Each Star Class Yacht must pass the prescribed buoyancy test every two years.
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 crew, rig and all normal racing equipment, except sails, shall be swamped on a hoist. Boat shall remain afloat, with slack hoist and slack mooring lines, for 10 minutes. (See the Log for suggested guidelines for conducting the test.)
4. Complete Certificate in duplicate. **Witness sends one copy to I.S.C.Y.R.A., 1545 Waukegan Rd., Glenview, IL 60025, U.S.A., owner shall retain other copy.**
5. Describe additional flotation equipment, other than hull structure. (Mention type, size, location, etc.)

BUOYANCY BAGS, APPROXIMATELY 186 LITRES  
IN FRONT OF MAST, APPROXIMATELY 97 LITRES  
ON PORT SIDE AND ON STARBOARD SIDE AT STERN

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

FRANK H. GORDON

Owner's Name

FRANK H. GORDON

Owner or Representative's Signature

JULY 18, 1983

Date

<sup>SUPERVISED</sup>  
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.

ROBIN F. COOK - LT FLEET RACING

Witness' Name and Title

ROBIN F. COOK

Witness' Signature

7-18-83

Date

ONE COPY OF THIS FORM MUST BE ON FILE IN THE CENTRAL OFFICE TO BE VALID.

**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 April 4, 1967

## KEEL WEIGHT CERTIFICATE

AGREEMENTS ARE CONTINGENT UPON STRIKES, FIRES, ACCIDENTS AND OTHER DELAYS BEYOND OUR CONTROL.  
ORDERS ARE ACCEPTED ONLY UNDER THE EXPRESS CONDITIONS THAT UPON DELIVERY, THE PURCHASER ASSUMES SOLE AND COMPLETE  
RESPONSIBILITY FOR PERSONNEL INVOLVED IN AND FOR THE OPERATION AND MAINTENANCE OF MACHINERY CONCERNED.  
ALL ORDERS ARE CONTINGENT UPON RESPECT OF OUR PATENT RIGHTS; THAT NO WORKING DETAIL DRAWINGS ARE TO BE SUPPLIED  
AND THAT CANCELLATIONS MAY BE MADE ONLY WITH OUR CONSENT.

SOLD TO

OLD GREENWICH BOAT CO.

DATE SHIPPED

April 4, 1967

SHIPPING MEMO NO.

2136-15

CERTIFIED DELIVERY WEIGHT

894

THE WATSON MACHINE COMPANY

James J. Byrne

5225