

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? 5873
2. Was this number cut or burned into keelson as required above? YES.
3. Yacht's name "Hone Grown" 4. Year built 1974
5. By whom built? LIPPINCOTT BOAT WORKS, INC., RIVERTON, N.J. 08077.
6. Owner's name DOUGLAS D. SMITH and James A. Smith
7. Address 320 ECHO VALLEY LANE, NEWTOWN SQUARE, PA. 19073.
8. Fleet Southern Lake George 9. Remarks

CERTIFIED MEASURER'S AFFIDAVIT

I hereby certify under oath that I personally measured the yacht herein described on the 27TH day of JANUARY, 1975, 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 16 June 1975

Signed

Edward J. Bradock for Hull Only
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 William V. Richards
Chairman International Measurement Committee

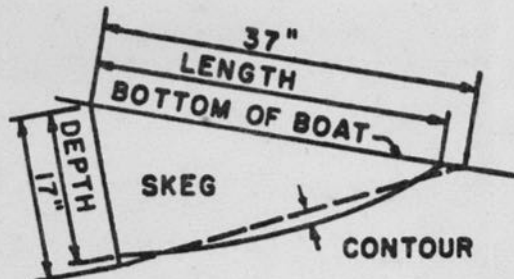
Date 30 June 1975

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

* MEASURED ALONG SURFACE OF PLANKING

HALF BREADTHS - INCHES					
STATIONS	1	3	6	8	STERN
DECK	8 1/16	24 1/4	34 3/16	31 3/16	19 5/16
CHINE	3 7/8	15 1/16	26 1/16	24 1/16	16 1/16

RUDDER
WIDTH 17 9/16" TO ϵ OF POST
DEPTH 31"
FITS TEMPLATE? OK



SKEG
DEPTH 16 1/4"
CONTOUR 0
LENGTH ALONG CURVE 37"

K1 46 3/4"
K2 48 1/8"
K3 2 1/2"
K4 53 1/2"
K5 15 1/16"
K6 30 3/8"
K7 8 1/2"
K8 12"
K9 32 1/2"

MOMENT OF INERTIA

DISCONTINUED 9/17/74

TEST RESULT 24 ft^2

SEAL

COMPARTMENTS

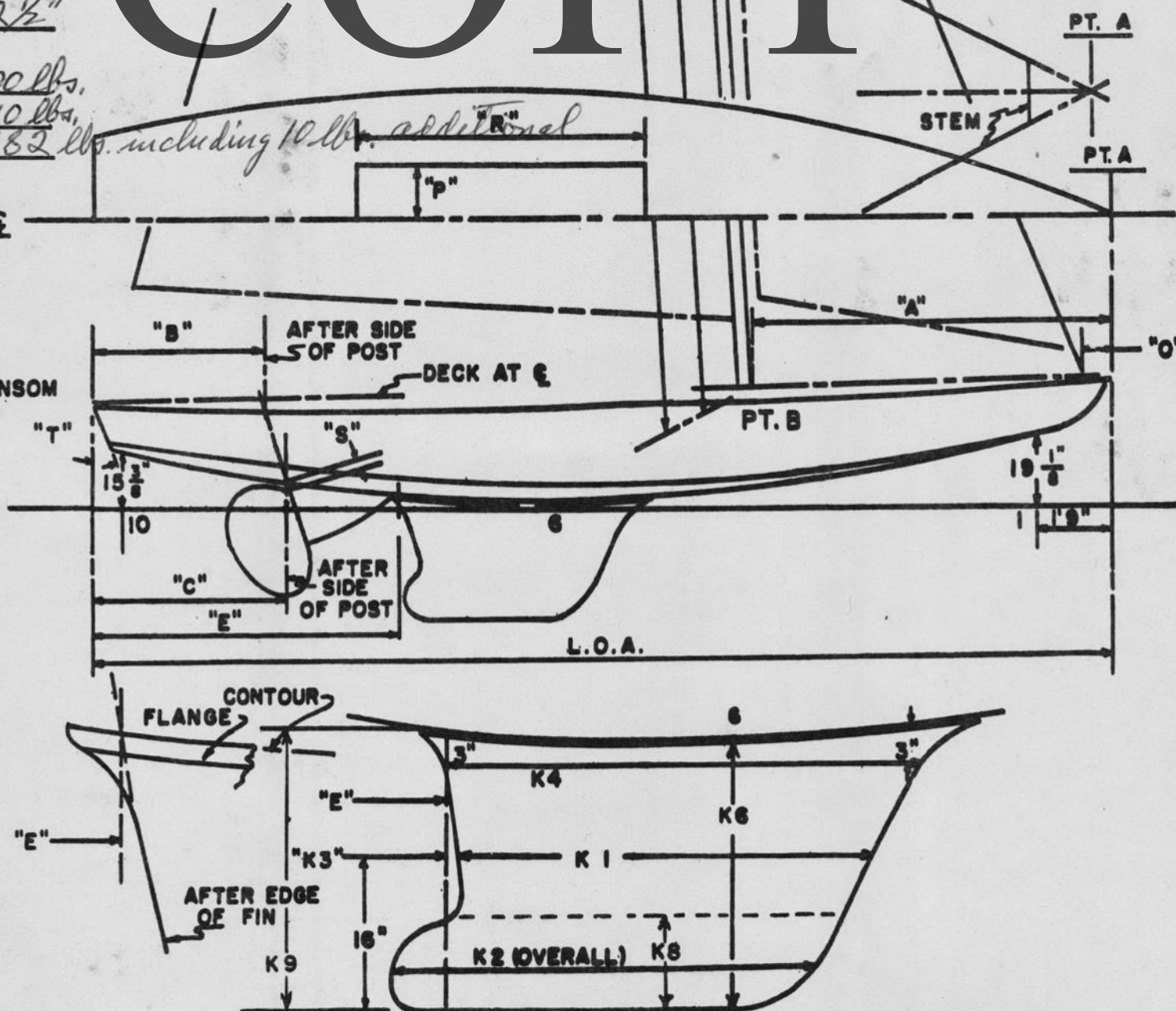
TYPE OF BUOYANCY

(SEALED COMPARTMENTS, TANKS, OR CLOSED CELL FOAM.)

WEIGHT:
KEEL 900 lbs.
HULL 410 lbs.
YACHT 1482 lbs. including 10 lbs. additional

† For fiberglass only

ANGLE OF TRANSOM IN DEGREES



I.S.C.



Y.R.A.

YACHT NO. 5873
L.O.A. 22' 9"
MAST FROM B 31' 8 1/16"
BOOM LENGTH 14' 7"
JIB STAY FR. B 22' 7 1/16" DIA. 3/32"
DIMENSION "A" 92 3/4"
"B" 47"
"C" 51 13/16"
"E" 85 1/4"
"O" 8 7/8"
"P" 11 3/4"
"R" 77
"S" 3/8"
"T" 15°

IS CONSTRUCTION WOOD OR FIBERGLASS? FIBERGLASS
(L.B.W. HULL NO. 171)

IS CONSTRUCTION AS PER RULES AND PLANS? YES

IS KEEL WEIGHT CERTIFICATE ATTACHED? YES

"SIDE FLATNESS"? OK

STEM FITS TEMPLATE? YES

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

Buoyancy Test Certificate

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

OCT 12 1984

CENTRAL OFFICE

This Certificate Expires Two Years From Today On SEPT. 3, 1986For Owner of Yacht No. 5873Owner's Name PETER C. LOOMISDate of Buoyancy Test SEPT. 3, 1984**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.)

BOW & STERN TANKS

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

PETER C. LOOMIS

Owner's Name

Peter C. Loomis

Owner or Representative's Signature

9-3-84

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 5 above.

WERNER HOLTZE

Witness' Name and Title

Club Fleet CaptWerner Holtze

Witness' Signature

9-3-84

Date

5873

BRADDOCK ASSOCIATES

MANUFACTURERS' REPRESENTATIVE

POST OFFICE BOX 305

HADDONFIELD, NEW JERSEY 08033

TELEPHONE: 609-429-0087

MEMBER: E. R. A. AND I. E. E. E.

16 June 1975.

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

JUN 19 1975

CENTRAL OFFICE

Measurement Committee

Attention: Mr. William V. Richards, Chief Measurer
International Star Class Yacht Racing Association
1301 Waukegan Road
Glenview, Illinois 60025.

Gentlemen:

Enclosed Measurement Certificate is submitted for your approval on the following yacht:

5873 Douglas D. Smith, 320 Echo Valley Lane, Newtown Square, Pennsylvania 19073.

I trust these measurements are found to be in order and approval will be granted. Should there be any errors, omissions or outages, please let me know at once because the owner of this yacht plans to participate in the up-coming North American Championship Regatta, Mobile, Alabama, starting June 22nd, 1975.

Very truly yours,

Edward Braddock
EDWARD BRADDOCK
Measurer, ISCYRA.

cc: Lippincott Boat Works, Inc.

LIPPINCOTT BOAT WORKS, Inc. - Custom Built Boats

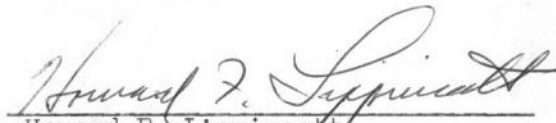
Phone: 609 829-2024

February 5, 1975

CANAL AVENUE
RIVERTON, NEW JERSEY 08077

This certifies that our Star hull #171 weight is 410 lbs.
Total weight 1472 lbs. plus 10 lbs added.

COPY


Howard F. Lippincott
Vice President

WEIGHED ON FAIRBANKS MORSE PRINTOMATIC

Number _____

Date _____

Customer's Name _____

Address _____

Commodity _____

Remarks

lbs. Gross 900

lbs. Tare

lbs. Net @ _____ Per lb. Price _____

Shipper _____

Weigher *James Ferrara*

Fairbanks Morse Cat. 083715 (SJ2114)

Printed in U.S.A.

COPY