

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Sec.A. Description of Measured Yacht

- Yacht's Number 6864
- Number Molded Or Cut Into Keelson? permanently attached
- Yacht Name _____
- Year Built 1983
- Builder Gerard Boat Co
- Owner JOHN CHIARELLA
- Address SNOWBOUND FARM W. SPRINGFIELD, N. H. 03284
- Fleet LAKE SPRINGFIELD
- Remarks _____

Sec.B. Declarations

1. To Be Signed By Builder:

I Certify that this yacht has been constructed in accordance with the current plans and specifications of the I.S.C.Y.R.A.

Print Name GERARD BOAT COMPANY
Signed [Signature] Date 2-11-83

2. To Be Signed By Outfitter: (If Other Than Builder)

I Certify that this yacht is, to the best of my knowledge, fitted out in accordance with the current plans and specifications of the I.S.C.Y.R.A.

Print Name Same
Signed _____ Date _____

3. To Be Signed By Certified Star Class Measurer:

I Certify that I have measured the following items on this yacht, that the particulars on this form are correct, and that to the best of my knowledge this yacht complies with the rules of the I.S.C.Y.R.A. at present in force, unless noted in a letter, attached.

Items 1-8 Hull, Rudder, Skeg, Keel

Print Name Joseph Knowles
Signed [Signature] Date 11 Feb 83

Item 9 Spars and Yacht Weight (Fleet or Class Officer Accepted)

Print Name Joseph Knowles
Signed [Signature] Date 21 Feb 83

4. To Be Signed By Owner When Yacht Is Either Sold Or Structurally Altered.

I Certify that no alterations have been made to this yacht since original date of measurement, unless a rider describing measurements is attached.

Signed _____ Date _____

Sold To: _____ Of _____

Return This Certificate For Renewal - See Sec D.3.

PRINTED IN U.S.A.

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Sec. C.

Instructions To Measurers

- 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.
- 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, and file both copies with International Measurement Committee. In the case when all dimensions are not available, file one copy with I.M.C. and forward one copy to owner who becomes responsible for obtaining completion of measurements.
- Declarations must be signed by the builders and/or outfitters as well as the measurers.
- 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.
- 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

- 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 Governing Committee of the International Star Class Yacht Racing Association.
- 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 International 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 VI.
- This Certificate should be renewed when yacht is altered or sold. For renewal, send this Certificate and \$10.00 to International Measurement Committee, with notation as to any changes in Section A, or Section E.

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 for 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

1983-07-01

SECTION E

2 HEIGHTS*

STATIONS	1	2	3	4	5	6	7	8	9	10
KEEL	486	355	248	169	118	105	134	196	283	390
CHINE			312			229		294		456
SIDE	821		790			747		720		692
BOT.ARC			OK			OK		OK		OK

*MEASURED FROM BASE LINE

3 HALF BREADTHS

STATIONS	1	3	6	8	STERN
DECK	199	611	856	789	493
CHINE	92	405	673	628	408

4 RUDDER FITS TEMPLATE? yesTHICKNESS 28 POST DIA 255 SKEG DEPTH 423" LENGTH -" CONTOUR 14

6 KEEL DIMENSIONS

K1	1148	K10	914
K2	1212	K11	84
K3	34	K12	85
K4	1364	K13	66
K5	25	K14	296
K6	772		
K7	222		
K8	308		
K9	814		

7 WEIGHTS*

KEEL (WITH FINISH) 880/lbsHULL (AS MOLDED) 427/lbs

8 BUOYANCY

CONTAINED IN HULL *ADDITIONAL 32.8 cu ft.☐ TANKS☒ COMPARTMENTS☐ CLOSED CELL FOAM

* See builder's certificate

I.S.C.☆Y.R.A.

(Metric Measurements Preferred)

1 HULL MEASUREMENTS

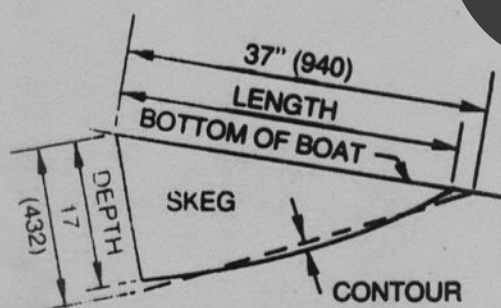
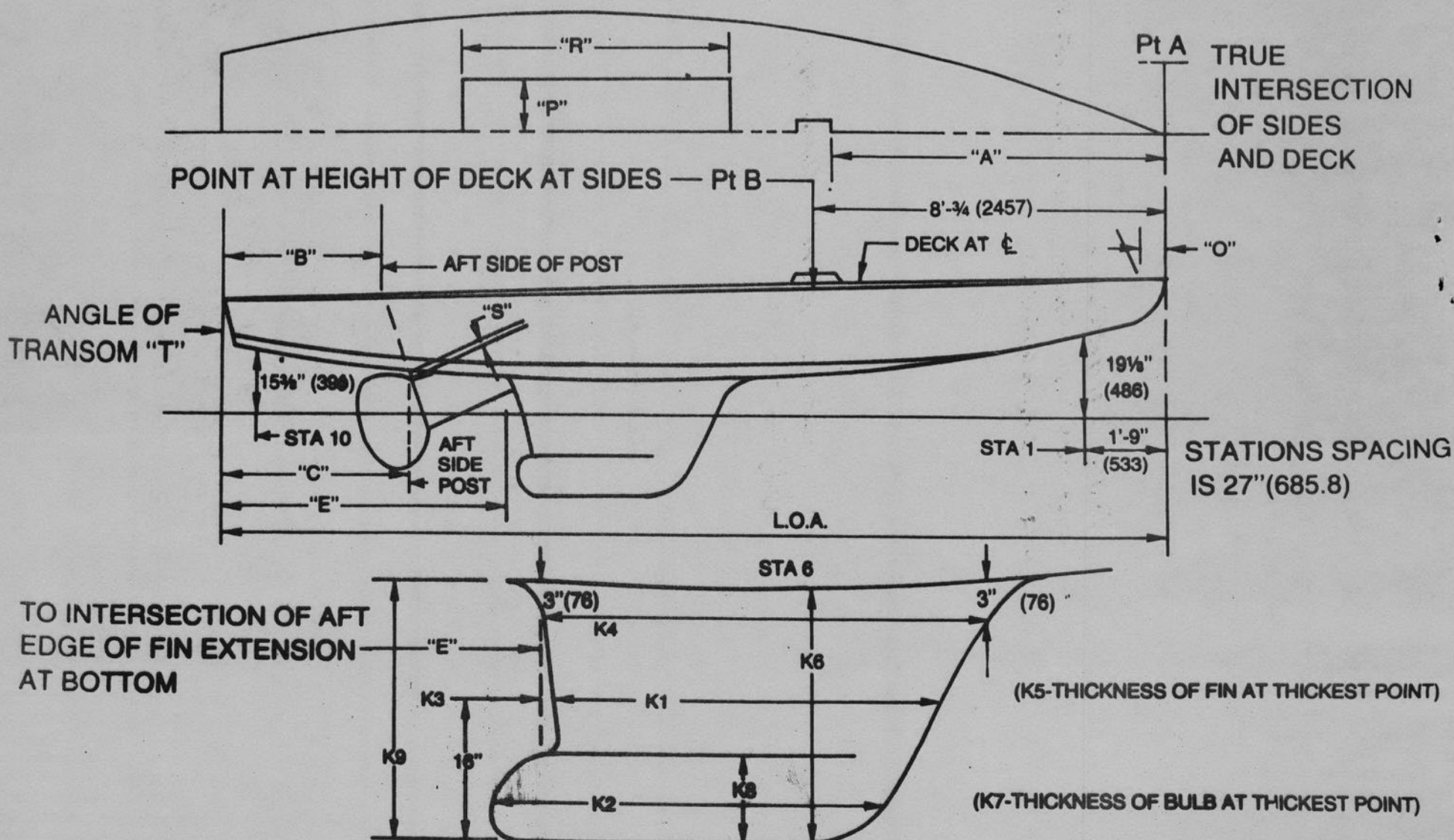
YACHT NO.	6864
WOOD OR G.R.P.	GRP
L.O.A.	6935
DIMENSION "A"	4550
"B"	1183
"C"	1287
"E"	2123
"P"	307
"R"	1963
"S"	6
"T"	16°

CHINE RADIUS OK? OKSTEM RADIUS OK? OKSIDE FLATNESS OK? OK

9 SPARS & YACHT WEIGHT

Pt B TO UPPER MAST BAND 9656Pt B TO JIB STAY 6908BOOM LNG 4445MAST TIP WT. 15.6/lbsDIMENSION "O" 6623YACHT WEIGHT 1465/lbsADDED WEIGHT 15/lbsTOTAL WEIGHT 1480/lbs

COPY

* IS ISCYRA WEIGHT CERTIFICATE ATTACHED? yes

YACHT NUMBER

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

6864

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

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.)

N.A. - built in

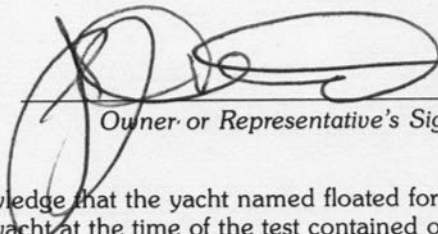
I.S.C.Y.R.A.

JUL 24 1986

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

John Chiarella

Owner's Name



Owner or Representative's Signature

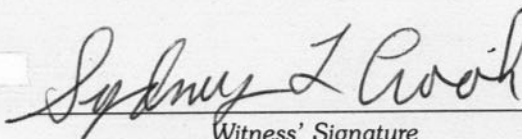
1-5-86

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



Witness' Signature

5 July 1986

Date

LAKE SUNAPEE STAR FLEET

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

6864

Duple Issued
6-28-90

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 6864
2. Builder GERARD BOAT CO
3. Year Built 1983
4. Builder's Hull Number _____
5. Material of Construction GRP
6. Type and location of characters used to install yacht number in hull
PERMANENTLY ATTACHED TO KEELSON
7. Yacht Name _____
8. Owner MURRAY R MATHEWS 1709119
9. Address 60 LINDEN ST, WELLESLEY, MA 02181
10. Fleet SUN
11. Remarks _____

SEC. B. DECLARATIONS:

1. I certify that I have measured items I through VI under hull measurements and K1 through K14 under keel measurements on page two of this certificate and have entered the data, the information is correct and complies with I.S.C.Y.R.A. rules.

Print name JOSEPH KNOWLESSigned JOSEPH KNOWLES Date 2-11-83
(Certified Star Class Measurer)

2. I certify that this yacht has been constructed in accordance with current plans and specifications of the I.S.C.Y.R.A., and that the keel conforms to the approved keel plan. I have completed item VII, Buoyancy, on page two under Hull Measurements.

Print name GERARD BOAT COSigned GERARD BOAT CO Date 2-11-83
(Builder)

3. I certify that this yacht has been fitted out in accordance with the current plans and specifications of the I.S.C.Y.R.A.

Print name _____

Signed _____ Date _____
(Outfitter)

4. TO BE COMPLETED WHEN YACHT OWNERSHIP CHANGES

I certify that no alterations have been made on this yacht that would affect the measurements recorded on page two of this document.

Print name _____

Signed _____ Date _____
(Owner)

5. TO BE COMPLETED WHEN STRUCTURAL CHANGES HAVE BEEN MADE ON A YACHT

I certify that I have inspected the changes outlined in the attached plan covering the structural alterations made on this yacht and find them to be in accordance with the current plans and specifications of the I.S.C.Y.R.A.

Print name _____

Signed _____ Date _____
(Certified Star Class Measurer)

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



Yacht Number: 6864

Owner John Chiarella

Address Garnet Hill

Suragee, N.H.

03782

Fleet Sur

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

~~687.20 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 Sydney Crook

Print name Sydney Crook

My term expires 5/31/80

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

6864

321 E. HALEY ST. SANTA BARBARA, CALIFORNIA 93101 PHONE (805)9621377

GERARD BOAT CO.

FLOTATION

I certify that Star Class Hull No. 6864
contains ~~12.8~~ 12.8 cubic feet of 4.5 lb./
cubic feet density closed cell foam in the uniform
structure of the hull including deck.

COPY


GERARD BOAT COMPANY

Feb 11, 1983
DATE

Owner: JOHN CHIARE

International Star Class Yacht Racing Association

WEIGHT CERTIFICATE
(Metric Measurements Preferred)

A	Builder's Hull No. _____
	Yacht No. <u>6864</u>
B	Hull Less Skeg _____
	Hull with Skeg <u>427/lbs</u>
C	Keel Less Finish _____
	Keel with Finish <u>880/lbs</u>

I certify that the hull and keel weights shown were measured on a balance scale, or spring scale, or an electric load cell, (underline one) which has been calibrated within the last year to $\frac{1}{2}$ of 1%.

Builder must fill in at least one item in each of A, B, and C, and sign. GERARD BOAT COMPANY

Date: 2-11-83

Signed By: [Signature]

D	Yacht Weight with Rig <u>1465/lbs</u>
	Added Weight <u>15/lbs</u>
	(Describe type and location)

I certify that the yacht weight shown is measured on a balance scale, or spring scale, or an electric load cell (underline one) which has been calibrated within the last year to $\frac{1}{2}$ of 1%.
(Builder, outfitter or owner must sign.)

Date: 2-11-83

Signed: [Signature]

Gerard Boat Co.