

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Sec.A. Description of Measured Yacht

1. Yacht's Number 6339
2. Number Molded Or Cut Into Keelson? YES.
3. Yacht Name _____
4. Year Built MAY 1978
5. Builder LIPPINCOTT BOATWORKS, INC., RIVERTON, N.J.
6. Owner ROBERT VAN WAGNEN
7. Address 3747 COLORADO AVENUE, LORAIN, OHIO 44054.
8. Fleet _____
9. 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 LIPPINCOTT BOATWORKS, Inc.

Signed Howard F. Lippincott Date 6 July 1978.

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 _____

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 EDWARD BRADDOCK

Signed: Edward Braddock Date 8 July 1978.

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

Print Name EDWARD BRADDOCK

Signed: Edward Braddock Date 8 July 1978.

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

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 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.
3. Declarations must be signed by the builders and/or outfitters as well as the measurers.
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 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 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.
3. This Certificate should be renewed when yacht is altered or sold. For renewal, send this Certificate and \$5.00 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 78-07-17

SECTION E

2 HEIGHTS* — MM

STATIONS	1	2	3	4	5	6	7	8	9	10
KEEL	486	354	251	170	113	105	127	191	281	390
CHINE			306			227		287		452
SIDE	830		790			735		709		697
BOT.ARC			OK			OK		OK		OK

* MEASURED FROM BASE LINE

3 HALF BREADTHS — MM

STATIONS	1	3	6	8	STERN
DECK	205	616	868	798	497
CHINE	92	402	682	631	407

4 RUDDER FITS TEMPLATE? YES

THICKNESS 28MM POST DIA 25MM

5 SKEG DEPTH 419 MM

" LENGTH 940 MM

" CONTOUR 0

6 KEEL DIMENSIONS — MM

K1	1162
K2	1219
K3	32+
K4	1375
K5	25
K6	765
K7	216
K8	292
K9	803
K10	943

7 WEIGHTS*

KEEL (WITH FINISH) _____

_____ 399.1 kg.

HULL (AS MOLDED) _____

_____ 194.1 Kg.

8 BUOYANCY — M³

CONTAINED IN HULL 0.368

ADDITIONAL 0.991

☒ TANKS

☐ COMPARTMENTS

☐ CLOSED CELL FOAM

I.S.C.★Y.R.A.

(Metric Measurements Preferred)

1 HULL MEASUREMENTS -

YACHT NO. 6339

WOOD OR G.R.P. G.R.P.

L.O.A. 6934

DIMENSION "A" 2356

" "B" 1194

" "C" 1321

" "E" 2165

" "P" 298

" "R" 1956

" "S" 9.5

" "T" 15°

CHINE RADIUS OK? OK-YES

STEM RADIUS OK? OK-YES

SIDE FLATNESS OK? OK-YES

9 SPARS & YACHT WEIGHT

Pt B TO UPPER MAST BAND _____

_____ 9652 mm

Pt B TO JIB STAY 6885 mm

BOOM LNG 4445 mm

MAST TIP WT. 7.5 kg

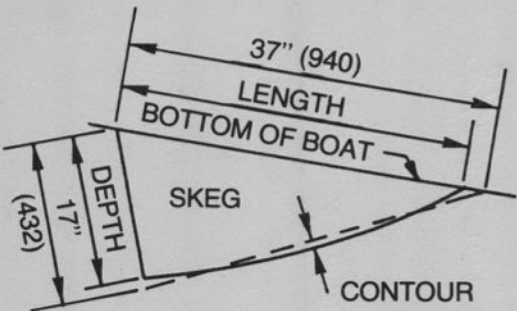
DIMENSION "O" 225

YACHT WEIGHT 664.97 kg.

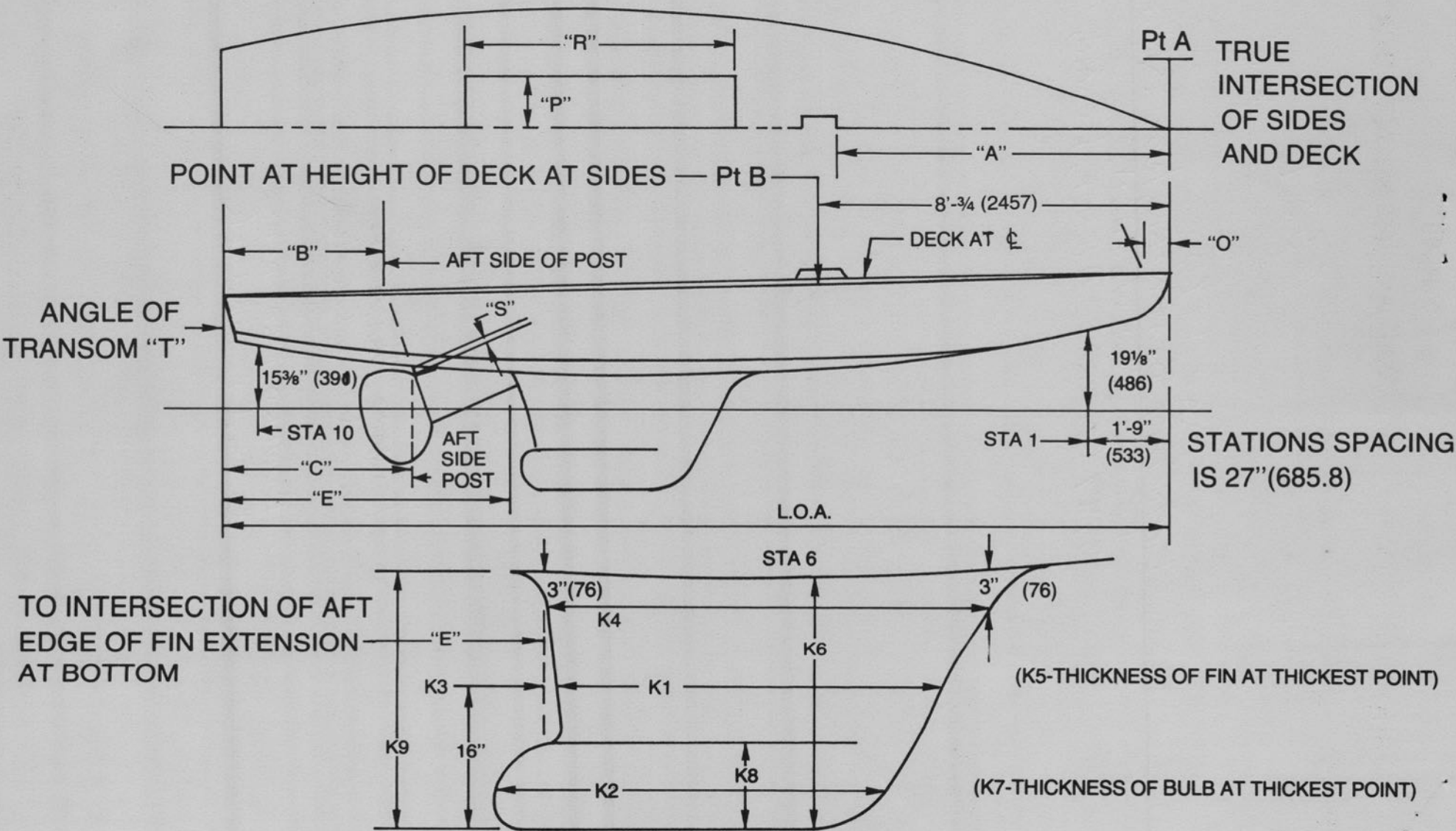
ADDED WEIGHT 6.8

TOTAL WEIGHT 671.77 kg.

COPY



* IS ISCYRA WEIGHT CERTIFICATE ATTACHED? YES.



YACHT NUMBER

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

7102
6339

Reference: Specifications, 7

S/B

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.)

COPY

APR 11 MAY 3 1990

7102
6339

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

TERENCE D. GIBNEY, JR. [Signature] 9-1-89
 Owner's Name Owner or Representative's Signature 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.

Harold B. Cozart Harold B. Cozart 8/5/89
 Witness's Name and Title Witness' Signature Date
Sec. S L M Fleet

Super issued
4-12-89

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 6339
2. Builder LIPPINCOTT BOAT WORKS INC, RIVERTON, NJ
3. Year Built 1978
4. Builder's Hull Number LPP202510578
5. Material of Construction GRP
6. Type and location of characters used to install yacht number in hull MOLDED OR CUT INTO KEELSON
7. Yacht Name _____
8. Owner TERRENCE GIBNEY 0911105
9. Address 12117 LAING, DETROIT, MI 48224
10. Fleet D2
11. Remarks _____

6339

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 EDWARD BRADDOCK

Signed EDWARD BRADDOCK Date 8 JULY 1978
(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 LIPPINCOTT BOAT WORKS INC

Signed HOWARD LIPPINCOTT Date 6 JULY 1978
(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)

Parker Bros. Fiberglass

3745 COLORADO AVENUE • LORAIN, OHIO 44054
(216) 288-4083

Fiberglass/Foam composite bulkheads were installed to Star #6339 in an effort to increase bouyancy and help it to bail to weather.

Richard R. R. R.
owner / Star #6339 *6339*

COPY

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

JUN 25 1986

CENTRAL OFFICE

3747 Colorado Ave.
owner: Robert Van Wagnen, Lorain, Ohio 44054
International Star Class
Yacht Racing Association

WEIGHT CERTIFICATE
(Metric Measurements Preferred)

A	Builder's Hull No.	LPP202510578
	Yacht No.	6339
B	Hull Less Skeg	
	Hull With Skeg	428 lbs. 174.1 kg
C	Keel Less Finish	
	Keel With Finish	880 lbs. 399.1 kg

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.

Date 7/6/78

Signed

D Yacht Weight with Rig 1,466 lbs. 664.97

Added Weight 15 lbs. ** 6.8

(Describe type and location) 671.77 kg

** lead fastened to side knees

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 7/6/78

Signed