

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Sec.A. Description of Measured Yacht

1. Yacht's Number 6238
2. Number Molded Or Cut Into Keelson? YES.
3. Yacht Name _____
4. Year Built 1977
5. Builder LIPPINCOTT BOAT WORKS, INC., RIVERTON, N.J. 08077.
6. Owner HARRY ADLER
7. Address RUA MEXICO, 111-18Q ANDAR, RIO DE JANEIRO, BRAZIL.
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 BOAT WORKS, INC.
Signed Howard F. Lippincott Date 18 JANUARY 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 James A. Lippincott
Signed James A. Lippincott Date 2/2/78

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 23 January 1978.

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

Print Name James A. Lippincott
Signed: James A. Lippincott Date 2/2/78

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. Restiano
Chairman International Measurement Committee.

Date 78.04.04

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	681	630	408

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) 883
LBS.
HULL (AS MOLDED) 429
LBS.

8 BUOYANCY - (M)³

CONTAINED IN HULL 0.368
ADDITIONAL 0.991
TOTAL 1.359
☐ TANKS
☒ COMPARTMENTS
☐ CLOSED CELL FOAM

I.S.C.☆Y.R.A.

(Metric Measurements Preferred)

1 HULL MEASUREMENTS - MM

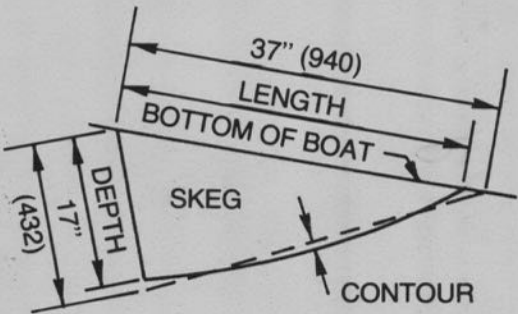
YACHT NO. 6238
WOOD OR G.R.P. G.R.P.
L.O.A. 6934
DIMENSION "A" 2356
" "B" 1194
" "C" 1321
" "E" 2165
" "P" 298
" "R" 1956
" "S" 9.5
" "T" 15°

CHINE RADIUS OK? YES.
STEM RADIUS OK? YES.
SIDE FLATNESS OK? YES.

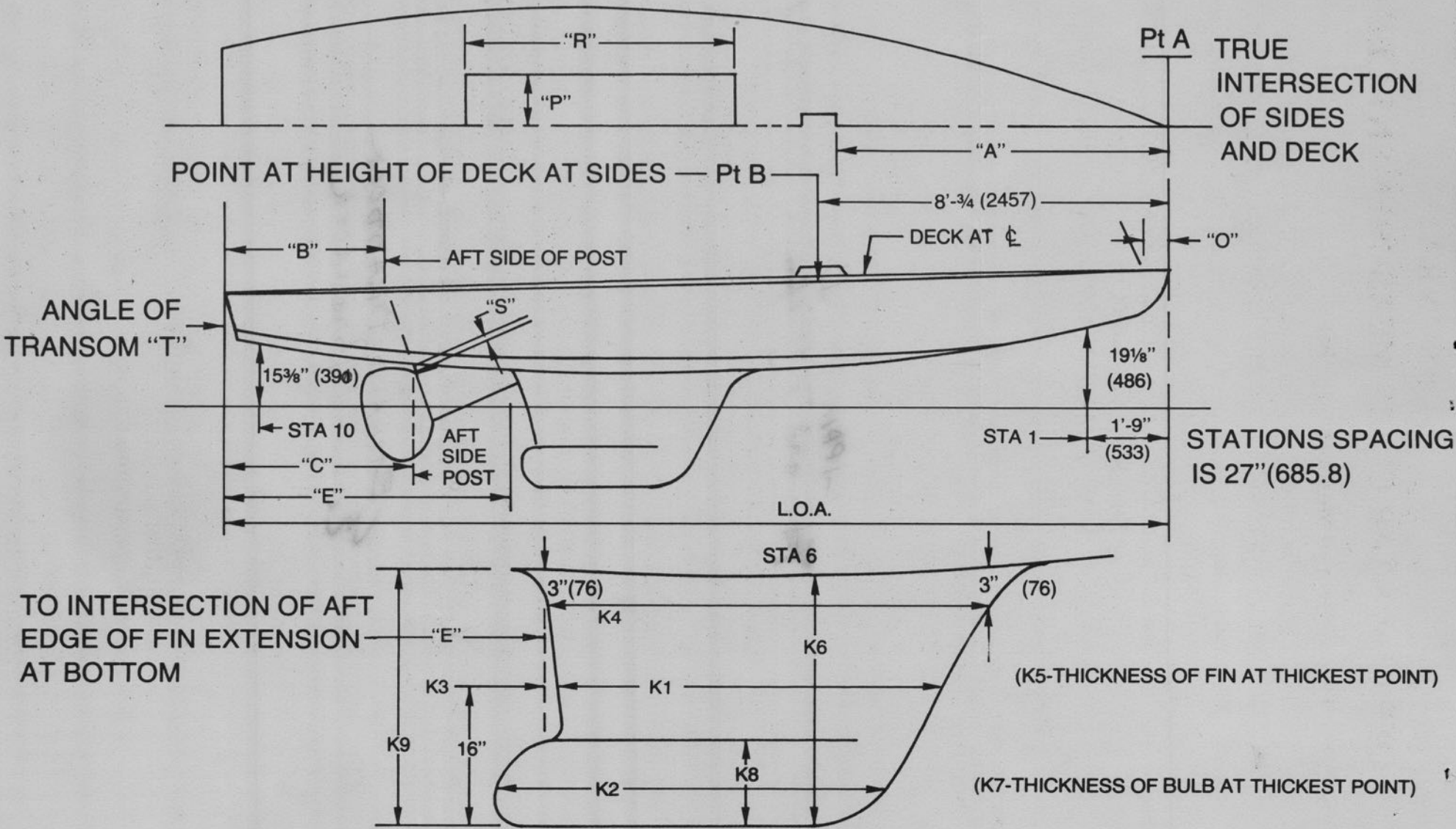
9 SPARS & YACHT WEIGHT

Pt B TO UPPER MAST BAND 31' 7 3/8"
Pt B TO JIB STAY 22' 8 1/2"
BOOM LNG 14' 6 3/4"
MAST TIP WT. 15 1/2 lbs.
DIMENSION "O" 0-8-7
YACHT WEIGHT 1486
ADDED WEIGHT —
TOTAL WEIGHT 1486

COPY



* IS ISCYRA WEIGHT CERTIFICATE ATTACHED? YES.



International Star Class Yacht Racing Association

WEIGHT CERTIFICATE
(Metric Measurements Preferred)

A	Builder's Hull No.	<u>LPP202371177</u>
	Yacht No.	<u>6238</u>
B	Hull Less Skeg	<u> </u>
	Hull with Skeg	<u>429 lbs.</u>
C	Keel Less Finish	<u> </u>
	Keel with Finish	<u>883 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

Date 1/18/78

Signed [Signature]

D	Yacht Weight with Rig	<u>480</u>
	Added Weight	<u> </u>
	(Describe type and location)	<u> </u>

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 2/2/78

Signed [Signature]

Owner: Harry Adler
RUA Mexico
111-180 andar
Rio de Janiero
Brazil

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

This Certificate Expires Two Years From Today On JUNE 19, 1982⁸⁴

For Owner of Yacht No. 6238

Owner's Name GREG SMITH, JR.

Date of Buoyancy Test 6-19-82

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.)

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

Greg Smith Jr
Owner's Name

Gregory Smith
Owner or Representative's Signature

6/19/82
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.

REBERNHARDT FLT SEC
Witness' Name and Title

Robert E. Bernhardt
Witness' Signature

6-19-82
Date

International Star Class Yacht Racing Association

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(Metric Measurements Preferred)

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	Yacht No.	<u>6238</u>
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	Hull with Skeg	<u>429 lbs.</u>
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	Keel with Finish	<u>883 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

Date 1/18/78

Signed [Signature]

D	Yacht Weight with Rig	<u>1486</u>
	Added Weight	_____
	(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 2/2/78

Signed [Signature]

Owner: Harry Adler
RUA Mexico
111-180 andar
Rio de Janiero
Brazil

International Star Class

From: ted germann <tedgermann@gmail.com> on behalf of tedgermann@hotmail.com
Sent: Monday, May 06, 2013 6:38 PM
To: International Star Class
Subject: oops Pt B ref#

I was dyslexic 6238 is 483mm not 843mm.

Cptn Ted Germann
Palm & Yacht Harbor Marinas
850 293-2876

On May 3, 2013, at 4:21, tedgermann@hotmail.com wrote:

Well after much double checking my reference Pt B is 843mm with a phenolic shim glued to mast step. Hope that helps.

Cptn Ted Germann
Palm & Yacht Harbor Marinas
850 293-2876

On Mar 11, 2013, at 10:24, International Star Class <office@starclass.org> wrote:

Hi Ted, yes the boat should be whatever show in the pic. The point b is different on different boats.

I am just back from miami and will not be in the office today. I believe my 7425 is 470 and my 7986 is 460. 391 is probably more the number from a woodie. I will pull some certs from other boats of 6238 vintage and see what the range is tomorrow

Smooth sailing!

Barbara

Barbara Beigel Vosbury
Executive Director
ISCYRA

SKYPE: star.class.office

Sent via the Samsung Galaxy S™III, an AT&T 4G LTE smartphone

tedgermann@hotmail.com wrote:

Looks like you had a decent week. If you have time Monday I have two questions on my mast step for 6238. Should it be level when the boats transom shear is 15 deg like on my measurement certificate? Second is my pt b is 381mm