

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Sec.A. Description of Measured Yacht

1. Yacht's Number 6955
2. Number Molded Or Cut Into Keelson? GLASSED IN
3. Yacht Name _____
4. Year Built 1983
5. Builder MILLER MARINE W.M.E. BUCHAN BOAT CO. (W.E. Buchan)
6. Owner EUGENE R. CORLEY
7. Address 1655 MISSION HILLS ROAD, NORTHBROOK ILL. 60062
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 _____

Signed David C. Lewis Date 10-16-83

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 _____

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 THOMAS C. NYLAND

Signed: Thomas C. Nyland Date 10/16/83

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

Print Name THOMAS C. NYLAND

Signed: Thomas C. Nyland Date 10/16/83

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.

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

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 \$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. Rileards
Chairman International Measurement Committee.

Date 1983-10-28

SECTION E

2 HEIGHTS*

STATIONS	1	2	3	4	5	6	7	8	9	10
KEEL	486	356	243	167	116	98	123	186	280	390
CHINE	X	X	312	X	X	213	X	295	X	447
SIDE	818	X	786	X	X	744	X	703	X	674
BOT.ARC	X	X	OK	X	X	OK	X	OK	X	OK

*MEASURED FROM BASE LINE

3 HALF BREADTHS

STATIONS	1	3	6	8	STERN
DECK	202	601	860	783	491
CHINE	95	410	672	630	415

4 RUDDER FITS TEMPLATE? YESTHICKNESS 26mm POST DIA 25mm5 SKEG DEPTH 420mm" LENGTH 235" CONTOUR 0

6 KEEL DIMENSIONS

K1	<u>1150</u>	K10	<u>925</u>
K2	<u>1225</u>	K11	<u>85</u>
K3	<u>32</u>	K12	<u>84</u>
K4	<u>1374</u>	K13	<u>66</u>
K5	<u>26</u>	K14	<u>275</u>
K6	<u>780</u>		
K7	<u>220</u>		
K8	<u>302</u>		
K9	<u>825</u>		

7 WEIGHTS*

KEEL (WITH FINISH) _____

404.61 kg

HULL (AS MOLDED) _____

195.05 kg

8 BUOYANCY

CONTAINED IN HULL 9074m³ADDITIONAL 1.1056m³☒ TANKS☒ COMPARTMENTS☒ CLOSED CELL FOAM→ TOTAL 2,013 litres

1 HULL MEASUREMENTS

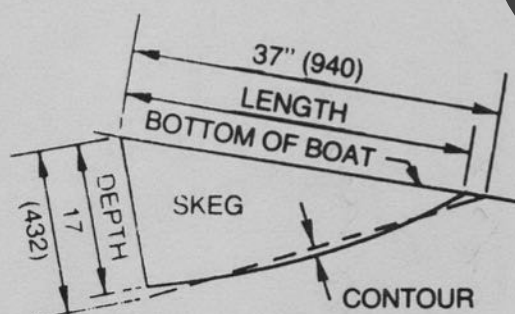
YACHT NO. 6955WOOD OR G.R.P. GRPL.O.A. 6908DIMENSION "A" 2285" "B" 1191" "C" 1277" "E" 2125" "P" 311" "R" 2020" "S" 2" "T" 15.7°CHINE RADIUS OK? YESSTEM RADIUS OK? YESSIDE FLATNESS OK? YES

9 SPARS & YACHT WEIGHT

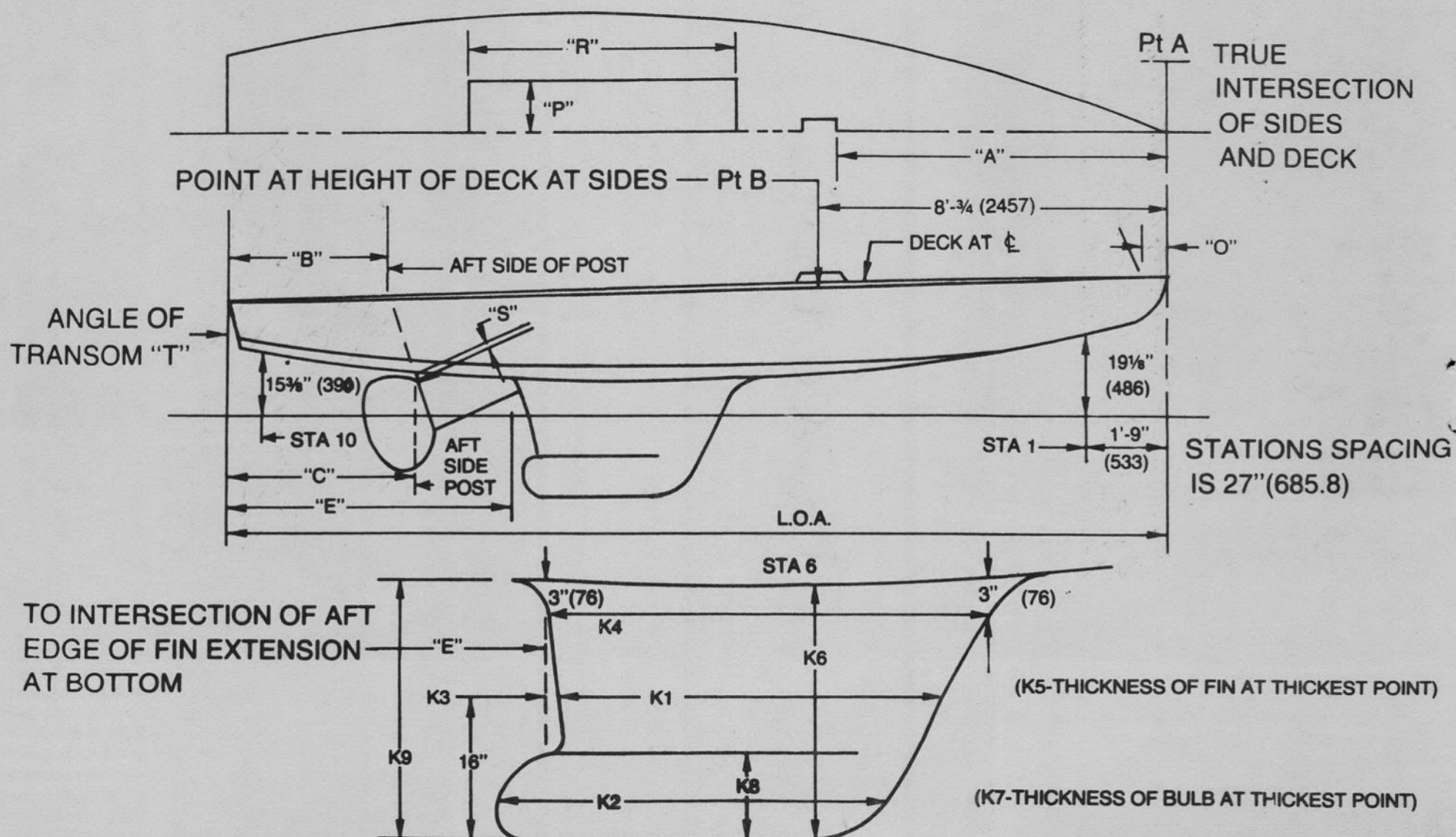
Pt B TO UPPER MAST BAND _____

9652Pt B TO JIB STAY 6908BOOM LNG 4445MAST TIP WT. 7.11 kgDIMENSION "O" 6610YACHT WEIGHT 666.79 kgADDED WEIGHT 4.54 kgTOTAL WEIGHT 671.33 kg

COPY



*IS ISCYRA WEIGHT CERTIFICATE ATTACHED? _____



YACHT NUMBER

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

6955

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.)

TANKS FORE/AFT
DOUBLE BOTTOM

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

RODD COZZENS
Owner's Name

Owner or Representative's Signature

13 Aug 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.

John Cozzens
Witness's Name and Title
Fleet Captain

John Cozzens
Witness' Signature

8/13/87
Date

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

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



Yacht Number: 6955

Owner CARL ARENTZEN
Address 339 SHERIDAN RD.
WINNETKA IL 60093
USA
Fleet SLN1

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

COPY
0.0 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 Thompson R. Adams

Print name Thompson R. Adams

My term expires 5/1/90

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

6955 P

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

AUG 25 1988

CENTRAL OFFICE

*Dupe issued
10-27-89*

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 6955
 2. Builder WM. E. BUCHAN 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 GLASSED IN
 7. Yacht Name _____
 8. Owner KENNETH NORDINE 0407113
 9. Address 920 W CASTLEWOOD TERR, CHICAGO, IL 60640
 10. Fleet SLM
 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 THOMAS C. NYLUND

Signed THOMAS C. NYLUND Date 10-16-83
 (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 DAVID C. LEWIS

Signed DAVID C. LEWIS Date 10-16-83
 (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)

THE CORLEY COMPANIES
REAL ESTATE DEVELOPMENT • BUILDERS • SALES • MANAGEMENT

Eugene R. Corley
Chairman

November 23, 1983

International Star Class Yacht Racing
1545 Waukegan Road
Glenview, IL 60025

Attention: Doris

Dear Doris:

Pursuant with your phone call to my office this morning, I am writing to ask that the enclosed measurement certificate be corrected. My boat was registered as a Miller Marine rather than a Buchan.

Sincerely yours,

Eugene R. Corley
Eugene R. Corley

ERC:mc

Encl.

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

NOV 28 1983

CENTRAL OFFICE

6955



International Star Class
Yacht Racing Association

Memo from: Doris Jirka

November 29, 1983

To: Bill Buchan

Enclosed are both Measurement Certificates for #6955. Eugene Corley has requested that his boat be registered as a Buchan rather than a Miller Marine.

If this creates no problem, would you please cross out Miller Marine in Sec. A, #5, write in Buchan Boat Company and sign your name on that line?

Thanks muchly.

Doris
COPY

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

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 \$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. Richard
Chairman International Measurement Committee.

Date

1983-10-28

95569

International Star Class Yacht Racing Association

WEIGHT CERTIFICATE
(Metric Measurements Preferred)

A	Builder's Hull No. _____ Yacht No. <u>6955</u>
B	Hull Less Skeg <u>195.05 kg</u> Hull with Skeg <u>NOT WEIGHED</u>
C	Keel Less Finish <u>398 kg</u> Keel with Finish <u>404.6 kg</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 10-16-83

Signed

David Lewis

D	Yacht Weight with Rig <u>666.79 kg</u> Added Weight <u>4.54 kg</u> <u>lead bolted to upper end of deck support</u> (Describe type and location) <u>Approx STA 5.5</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 10-16-83

Signed

David Lewis

SECTION E

2 HEIGHTS*

STATIONS	1	2	3	4	5	6	7	8	9	10
KEEL	486	356	243	167	116	98	123	186	280	390
CHINE	X	X	312	X	X	231	X	295	X	447
SIDE	818	X	786	X	X	749	X	703	X	674
BOT.ARC	X	X	OK	X	X	OK	X	OK	X	OK

*MEASURED FROM BASE LINE

3 HALF BREADTHS

STATIONS	1	3	6	8	STERN
DECK	202	601	860	783	491
CHINE	95	410	672	630	415

4 RUDDER FITS TEMPLATE? YESTHICKNESS 26mm POST DIA 25mm5 SKEG DEPTH 420" LENGTH 935" CONTOUR O

6 KEEL DIMENSIONS

K1 <u>1150</u>	K10 <u>925</u>
K2 <u>1225</u>	K11 <u>85</u>
K3 <u>32</u>	K12 <u>84</u>
K4 <u>1374</u>	K13 <u>66</u>
K5 <u>26</u>	K14 <u>275</u>
K6 <u>780</u>	
K7 <u>220</u>	
K8 <u>302</u>	
K9 <u>825</u>	

7 WEIGHTS*

KEEL (WITH FINISH) _____

404.61 kg

HULL (AS MOLDED) _____

195.05 kg

8 BUOYANCY

CONTAINED IN HULL .9074 m³ADDITIONAL 1.1056 m³☒ TANKS☒ COMPARTMENTS☒ CLOSED CELL FOAM→ TOTAL 2013 litres

I.S.C. ★ Y.R.A.

(Metric Measurements Preferred)

1 HULL MEASUREMENTS

YACHT NO. 6955WOOD OR G.R.P. GRPL.O.A. 6908-DIMENSION "A" 2285" "B" 1191" "C" 1277" "E" 2125" "P" 311" "R" 2020" "S" 2" "T" 15.7°CHINE RADIUS OK? YESSTEM RADIUS OK? YESSIDE FLATNESS OK? YES

9 SPARS & YACHT WEIGHT

Pt B TO UPPER MAST BAND _____

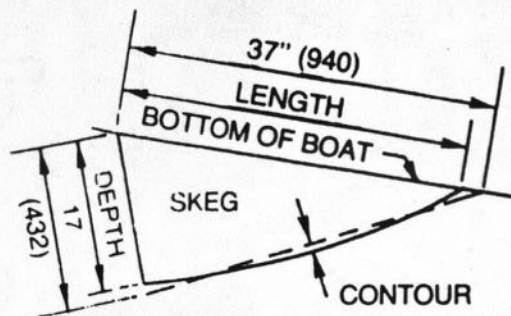
9652

Pt B TO JIB STAY _____

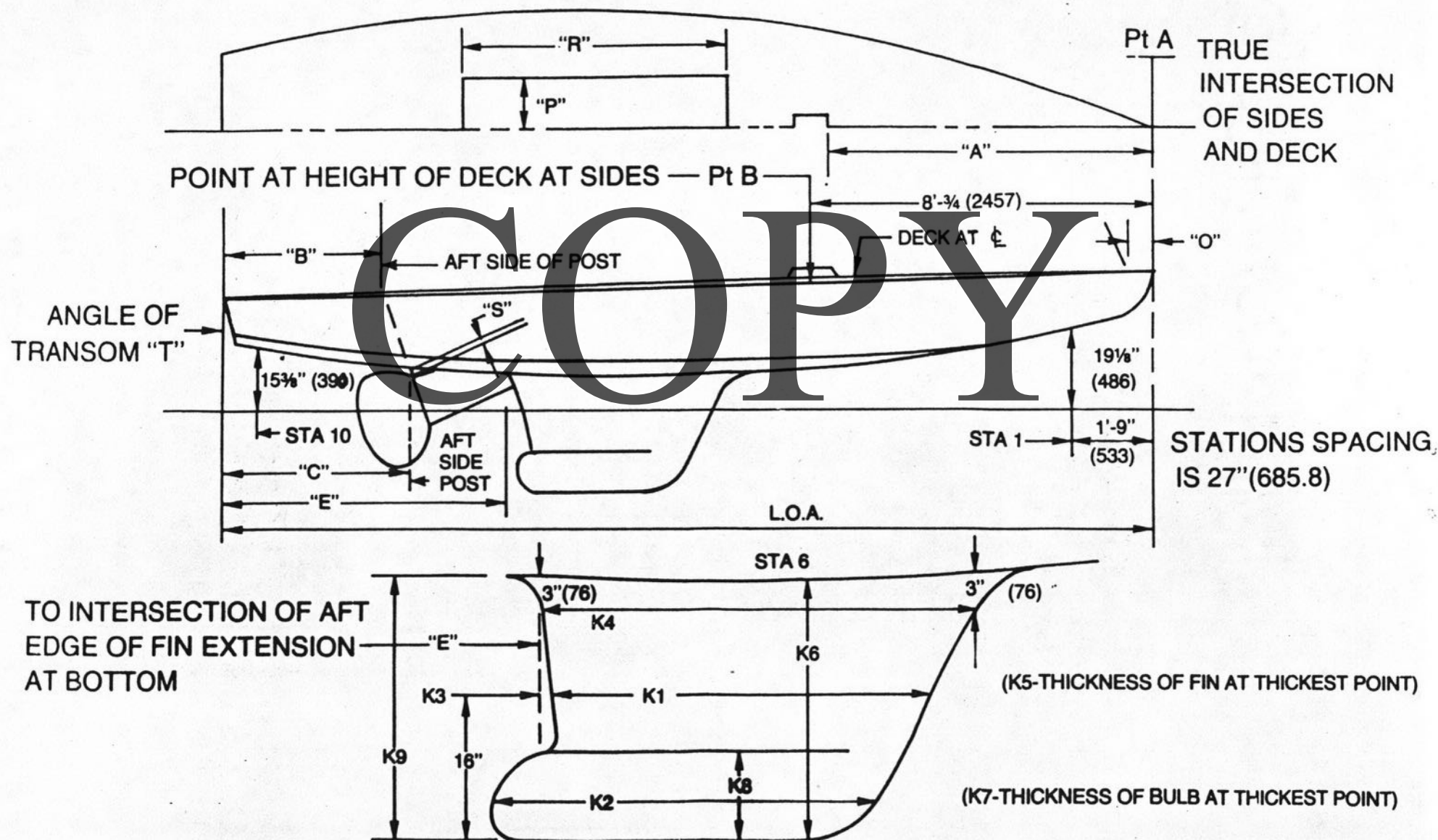
6908

BOOM LNG _____

4445MAST TIP WT. 7.11 kgDIMENSION "O" 6610YACHT WEIGHT 666.79 kgADDED WEIGHT 4.54 kgTOTAL WEIGHT 671.33 kg



*IS ISCYRA WEIGHT CERTIFICATE ATTACHED? YES



OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Sec.A. Description of Measured Yacht

1. Yacht's Number 6955
2. Number Molded Or Cut Into Keelson? GLASSED IN
3. Yacht Name _____
4. Year Built 1983
5. Builder MILLER MARINE
6. Owner EUGENE R. CORLEY
7. Address 1655 MISSION HILLS ROAD NORTHBROOK ILL. 60062
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 _____

Signed David C. Lewis Date 10-16-83

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 _____

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 THOMAS C. NYLAND

Signed Thomas C. Nyland Date 10/16/83

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

Print Name THOMAS C. NYLAND

Signed Thomas C. Nyland Date 10/16/83

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.

International Star Class Yacht Racing Association

WEIGHT CERTIFICATE
(Metric Measurements Preferred)

A	Builder's Hull No. _____
	Yacht No. <u>6955</u>
B	Hull Less Skeg <u>195.05 Kg</u> 429.11#
	Hull with Skeg <u>NOT WEIGHED</u>
C	Keel Less Finish <u>398 Kg</u> 875.6#
	Keel with Finish <u>404.6 Kg</u> 890.14#

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 10-16-83

Signed

David Lewis

D	Yacht Weight with Rig <u>666.79 Kg</u> 1466.94#
	Added Weight <u>4.54 Kg</u> lead bolted to upper end of deck support approx STA 5.5
	(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 10-16-83

Signed

David Lewis