

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE**YACHT NUMBER** 6264Builder Miller Marine ConstructionYear Built 1978

Builder's Hull Number _____

Construction Material FiberglassType and location of yacht number in hull cut into keelsonYacht Name SHAKERFleet RASTAOwner AXEL EKHOLMAddress RÖDSTUGUVÄGEN 14, LIDINGÖ, STOCKHOLM 18130 SWEDENRemarks Previous owners: Lars Åhren, Trygve Liljestrånd**DECLARATIONS:**

1. I certify that I have measured the items listed on this certificate for the above yacht and entered the data, the information is correct and the yacht complies with ISCYRA rules and the keel conforms to an approved builder's keel plan.

Print name Des Sessinghaus

Signed _____

(Certified Star Class Measurer)

Date 3/7/78

2. I certify that this yacht has been constructed in accordance with current plans and specifications of the ISCYRA and that the keel conforms to an approved keel plan and approved lay up schedule.

Print name David Lewis, Miller Marine

Signed _____

(Builder)

Date 3/7/78

3. **TO BE COMPLETED WHEN STRUCTURAL CHANGES HAVE BEEN MADE ON A YACHT**
I certify that I have measured the above yacht in any areas affected by the following changes:

_____ and find it to be in accordance with the current plans and specifications of the ISCYRA.

Print name _____

Signed _____

(Certified Star Class Measurer)

Date _____

4. **TO BE COMPLETED WHEN YACHT OWNERSHIP CHANGES**

I certify that no alterations have been made on this yacht that would affect the measurements or conformity with the plans and specifications.

Print name _____

Signed _____

(Owner)

Date _____

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Sec.A. Description of Measured Yacht

- Yacht's Number 6264
- Number Molded Or Cut Into Keelson? YES
- Yacht Name _____
- Year Built 1978
- Builder MILLER MARINE CONST. BAINBRIDGE ISLAND, WA.
- Owner TRYGVE LILJESTRAND
- Address BANK OF AMERICA, 555 CALIF. ST. SUITE 2271
- Fleet SAN FRANCISCO, CALIF
- Remarks 94104 ZIP

Sec.B. Declarations

- 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 EARL MILLER
Signed Earl Miller Date 3/7/78
- 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 DAVID LEWIS, MILLER MARINE
Signed David Lewis Date 3/7/78
- 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 DES SESSINGHAUS
Signed: Des Sessinghaus Date 3/7/78
Item 9 Spars and Yacht Weight (Fleet or Class Officer Accepted)
Print Name DES SESSINGHAUS
Signed: Des Sessinghaus Date 3/7/78
- 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.

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Sec. C.

Instructions To Measurers

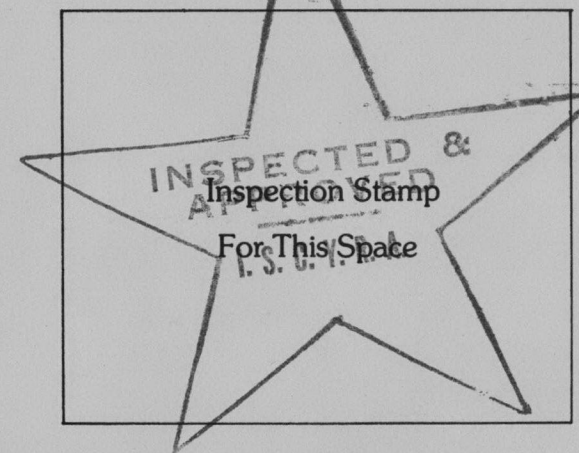
- The duties of a Certified Measurer are confined to measuring yachts and reporting facts. He has no authority to grant or reject certificates or interpret rules. Complete instructions as to how to measure will be sent to him by the International Measuring Committee after his appointment.
- This Form 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 \$5.00 to International Measurement Committee, with notation as to any changes in Section A, or Section E.
- 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 1978-05-15

SECTION E

2 HEIGHTS*

STATIONS	1	2	3	4	5	6	7	8	9	10
KEEL	486	355	242	164	114	95	121	182	278	390
CHINE			308			227		297		450
SIDE	820		794			749		720		684
BOT.ARC			OK			OK		OK		OK

* MEASURED FROM BASE LINE

3 HALF BREADTHS

STATIONS	1	3	6	8	STERN
DECK	206	606	862	789	484
CHINE	95	409	672	630	415

4 RUDDER FITS TEMPLATE? YES

THICKNESS 29 POST DIA 25.4

5 SKEG DEPTH 420
" LENGTH 940
" CONTOUR NONE

6 KEEL DIMENSIONS

K1 1168
K2 1227
K3 34
K4 1367
K5 24
K6 766
K7 222 K10 955
K8 306
K9 806

7 WEIGHTS*

KEEL (WITH FINISH) 873 LBS.
HULL (AS MOLDED) 429 LBS
WITH SKEG

8 BUOYANCY - CUBIC METERS

CONTAINED IN HULL .821
ADDITIONAL .70
☐ TANKS
☒ COMPARTMENTS
☒ CLOSED CELL FOAM
TOTAL .97 M³

I.S.C.★Y.R.A.

(Metric Measurements Preferred)

1 HULL MEASUREMENTS

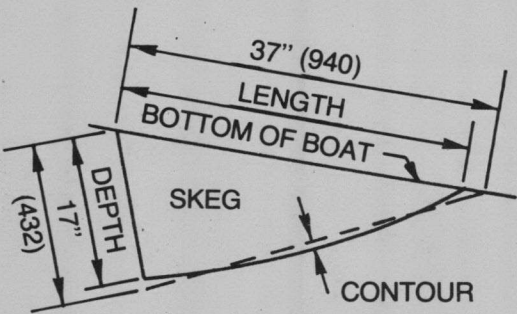
YACHT NO. 6264
WOOD OR G.R.P. GRP
L.O.A. 6932
DIMENSION "A" 2360
" "B" 1155
" "C" 1322
" "E" 2120
" "P" 305
" "R" 1963
" "S" 8
" "T" 15 1/2 °

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

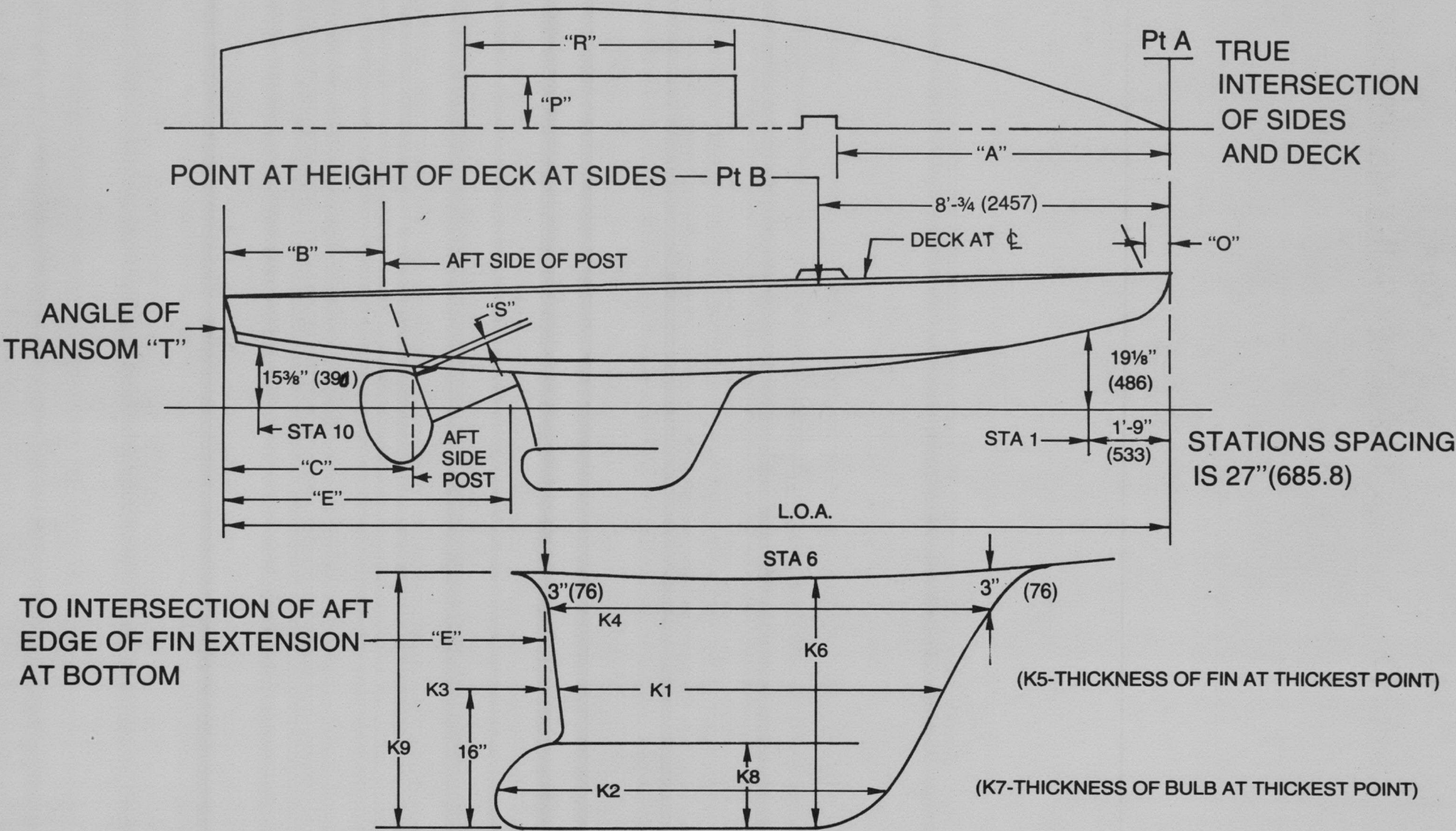
9 SPARS & YACHT WEIGHT

Pt B TO UPPER MAST BAND 9652
Pt B TO JIB STAY 6934
BOOM LNG 4445
MAST TIP WT. 15 1/2
DIMENSION "O" 305
YACHT WEIGHT 1420 LBS
ADDED WEIGHT 60 LBS
TOTAL WEIGHT 1480 LBS.

COPY



* IS ISCYRA WEIGHT CERTIFICATE ATTACHED? _____



YACHT NUMBER

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

6264

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.)

Bow and stern tanks and double bottom

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

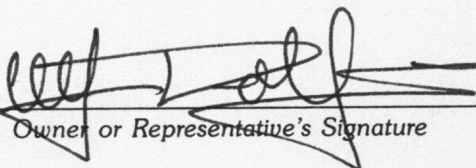
5. I conducted a test for this yacht in accordance with the above instructions.

OCT 27 1988

CENTRAL OFFICE

ULF DOLFEI

Owner's Name



Owner or Representative's Signature

13/10-88

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.

Roland Ohren secretary Assoc

Witness's Name and Title

Roland Ohren

Witness' Signature

13/10-88

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:

6264

Owner

TRIGVE LILJESTRAND

Address

BANK OF AMERICA

555 CALIF. ST. / SUITE 2271

SAN FRANCISCO / CALIF. 94104

USA

Fleet

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

0.00kg

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

Marcello Mori

Print name

MARCELLO MORI

My term expires

N/A

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

6264

Genoa, October 22, 1988
I.S.C.Y.R.A.

NOV 7 1988

CENTRAL OFFICE

International Star Class Yacht Racing Association

WEIGHT CERTIFICATE
(Metric Measurements Preferred)

A	Builder's Hull No.	<u>MMRST0310178</u>
	Yacht No.	<u>6264</u>
B	Hull Less Skeg	<u>423</u>
	Hull with Skeg	<u>429</u>
C	Keel Less Finish	<u>868</u>
	Keel with Finish	<u>873</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 with in 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 3/7/78

Signed [Signature]

D	Yacht Weight with Rig	<u>1420</u>
	Added Weight	<u>60 #</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 3/7/78

Signed [Signature]