

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Sec.A. Description of Measured Yacht

1. Yacht's Number 6309
2. Number Molded Or Cut Into Keelson? YES
3. Yacht Name _____
4. Year Built 1978
5. Builder MILLER MARINE CORP, BAINBRIDGE ISL, WA
6. Owner WILLIAM BURTIS ZIP 11545
7. Address NO. 3 MAPLE PL. GLEN HEAD, N.Y.
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 EARL MILLER
Signed Earl Miller Date 4/19/78

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 DAVID LEWIS, MILLER MARINE CORP.
Signed David Lewis Date 4/19/78

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 DES SESSINGHAUS
Signed: Des Sessinghaus Date 4/19/78

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

Print Name DES SESSINGHAUS
Signed: Des Sessinghaus Date 4/19/78

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.

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 \$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 78-05-16

SECTION E

2 HEIGHTS*

STATIONS	1	2	3	4	5	6	7	8	9	10
KEEL	486	356	246	165	124	103	126	185	281	390
CHINE			308			228		295		451
SIDE	823		797			749		720		690
BOT.ARC			OK			OK		OK		OK

*MEASURED FROM BASE LINE

3 HALF BREADTHS

STATIONS	1	3	6	8	STERN
DECK	204	604	863	788	484
CHINE	94	404	671	632	414

4 RUDDER FITS TEMPLATE? YES

THICKNESS 29 POST DIA 25.4

5 SKEG DEPTH 430

" LENGTH 935

" CONTOUR NONE

6 KEEL DIMENSIONS

K1	<u>1157</u>
K2	<u>1213</u>
K3	<u>38</u>
K4	<u>1372</u>
K5	<u>25</u>
K6	<u>762</u>
K7	<u>222</u>
K8	<u>305</u>
K9	<u>800</u>

K10 = 960

7 WEIGHTS*

KEEL (WITH FINISH) _____

900 LBS

HULL (AS MOLDED) _____

430 LBS

8 BUOYANCY

CONTAINED IN HULL .36 M³

ADDITIONAL .60 M³

☐ TANKS

☒ COMPARTMENTS

☒ CLOSED CELL FOAM

1 HULL MEASUREMENTS

YACHT NO. 6309

WOOD OR G.R.P. GRP

L.O.A. 6928

DIMENSION "A" 2347

" "B" 1148

" "C" 1328

" "E" 2120

" "P" 305

" "R" 1962

" "S" 13

" "T" 15°

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 LBS

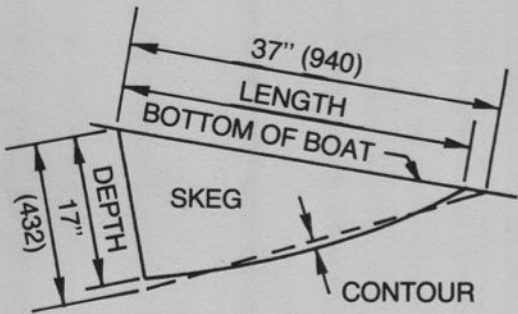
DIMENSION "O" 324

YACHT WEIGHT 1470 LBS

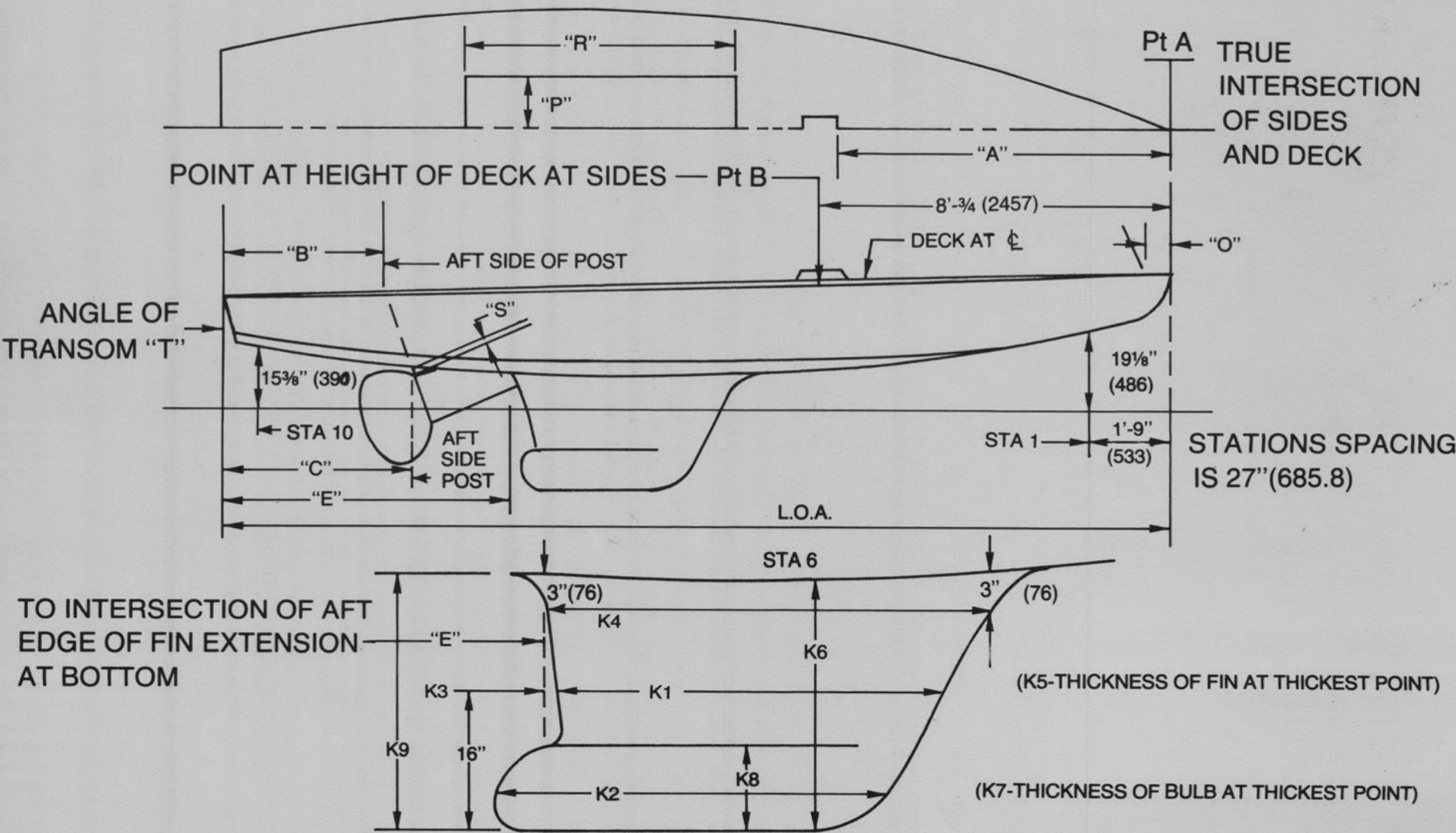
ADDED WEIGHT 10 LBS

TOTAL WEIGHT 1480 LBS

COPY



*IS ISCYRA WEIGHT CERTIFICATE ATTACHED? _____



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

This Certificate Expires Two Years From Today On 7/10, 1987

For Owner of Yacht No. 6309

Owner's Name Robert Crump

Date of Buoyancy Test 7/10/85

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.)

None

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

AUG 1 1985

CENTRAL OFFICE

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

ROBERT R. CRUMP Robert R. Crump 7/10/85
Owner's Name Owner or Representative's Signature Date

CLIS
FLEET

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.

GARY MAC DONALD

Witness' Name and Title

Gary Mac Donald

Witness' Signature

7/10/85

Date

International Star Class Yacht Racing Association

WEIGHT CERTIFICATE (Metric Measurements Preferred)

A	Builder's Hull No.	<u>6309</u>
	Yacht No.	<u>6309</u>
B	Hull Less Skeg	_____
	Hull with Skeg	<u>430 LBS</u>
C	Keel Less Finish	_____
	Keel with Finish	<u>900 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 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 4/14/78

Signed Sant Mide

D	Yacht Weight with Rig	<u>1470 LBS</u>
	Added Weight	<u>10 LBS</u>
	(Describe type and location)	<u>Lead underside of deck</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 4/19/78

Signed Sant Mide