

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.

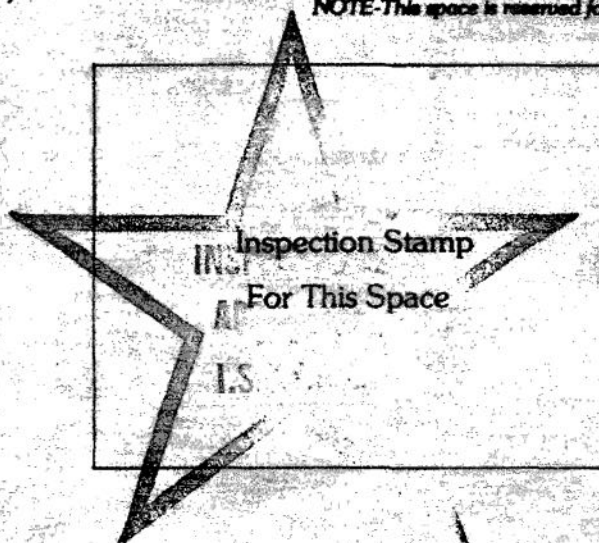
Conditions Under Which Certificate Is Issued

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. Richards
Chairman International Measurement Committee

Date

1983-07-29

SECTION E

2 HEIGHTS*

STATIONS	1	2	3	4	5	6	7	8	9	10
KEEL	486	353	249	177	121	100	129	197	287	390
CHINE			317			231		300		446
SIDE	800		800			751		718		689
BOT.ARC			012			012		012		012

* MEASURED FROM BASE LINE

3 HALF BREADTHS

STATIONS	1	3	6	8	STERN
DECK	206	807	862	781	498
CHINE	95	410	670	627	415

4 RUDDER FITS TEMPLATE? YES

THICKNESS 23 POST DIA 25

5 SKEG DEPTH 410

" LENGTH 820

" CONTOUR 22

6 KEEL DIMENSIONS

K1	1161	K10	965
K2	1247	K11	012
K3	43	K12	012
K4	1357	K13	012
K5	25	K14	012
K6	260		
K7	215		
K8	310		
K9	785		

I.S.C. ☆ Y.R.A.

(Metric Measurements Preferred)

1 HULL MEASUREMENTS

YACHT NO. 6642
 WOOD OR G.R.P. G.R.P.
 L.O.A. 6932
 DIMENSION "A" 2370
 " "B" 1184
 " "C" 1297
 " "E" 2161
 " "P" 311
 " "R" 1962
 " "S" 5
 " "T" 15

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

9 SPARS & YACHT WEIGHT

Pt B TO UPPER MAST BAND 9252
 Pt B TO JIB STAY 6894
 BOOM LNG 4441
 MAST TIP WT. 7.72
 DIMENSION "O" 295
 YACHT WEIGHT 651
 ADDED WEIGHT 21
 TOTAL WEIGHT 672

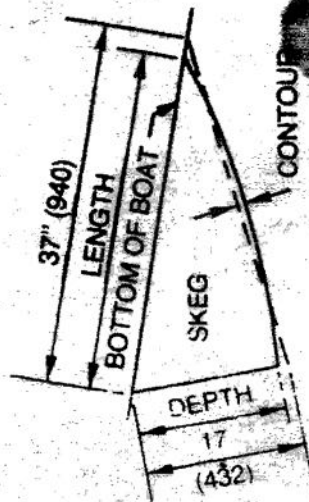
8 BUOYANCY

CONTAINED IN HULL 1-54
 ADDITIONAL 1-54

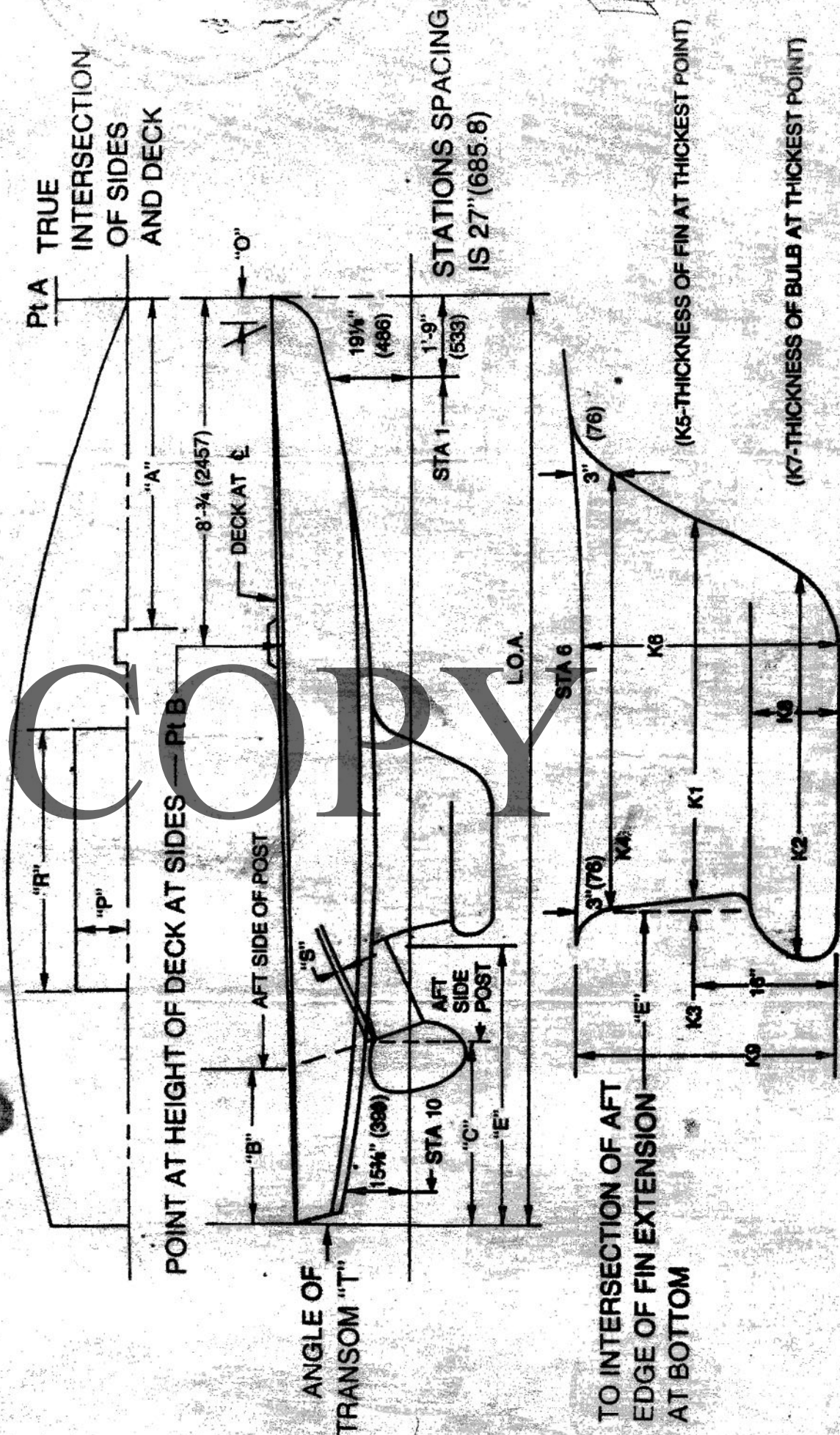
☒ TANKS

☐ COMPARTMENTS

☒ CLOSED CELL FOAM



* IS ISCYRA WEIGHT CERTIFICATE ATTACHED? _____



OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Sec.A. Description of Measured Yacht

1. Yacht's Number 6642
2. Number Molded Or Cut Into Keelson? MOLDED
3. Yacht Name SAVAGE
4. Year Built 1982
5. Builder WHIPPLE
6. Owner JAMES A. FREEMAN
7. Address Box 190 LAKE ROAD, COOPERSTOWN NY 13321
8. Fleet OTL
9. Remarks KEEL FROM 4420

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 James A. FreemanSigned James A. FreemanDate 3/28/83

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 JAMES A. FREEMANSigned James A. FreemanDate 8/6/82

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, KeelPrint Name JOHN F. KOOPMANSigned: John F. KoopmanDate 7/11/82Item 9 Spars and Yacht Weight (Fleet or Class Officer Accepted)Print Name JOHN F. KOOPMANSigned: John F. KoopmanDate 7/11/82

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

1545 Waukegan Road · Glenview, Illinois 60025-2185 U.S.A.
Phone 312-729-0630 · Cable ISCYRA Glenview
Telex 254708 TELESERV DFLD



July 26, 1983

Mr. William Richards
Chief Measurer

Dear Bill:

Please be advised that I have re-measured the K-2 dimension
on boat #6642 and have found it to be within tolerances.

Yours truly,

William W. Wright
Chairman, Measurement Committee

WWW/jp

cc Central Office

7/12/73 M to 1-11-1973

6642

I. S. C. Y. R. A. *Freeze 410*

Report from International Measurement Committee

Star No. 6642
Builder WHIPPLE

Owner FREEHAN
Measurer KOOPMAN

The Measurement Certificate for this boat cannot be approved due to the following points which do not comply with the Specifications:

K₂ (LENGTH OF BULB OF
KEEL) is $3/8$ " Too Low

COPY

The following action is suggested as indicated by check marks:

- ☐ The points in question must be remeasured by a Certified Measurer and the results submitted to the Measurement Committee.
- ☒ The points in question must be altered to conform to the Specifications and then remeasured by a Certified Measurer and submitted to the Measurement Committee.
- ☐ The boat must be rebuilt to conform to the Specifications and then completely remeasured by a Certified Measurer.

Date 1983-04-09

W. R. L. L. Chairman
International Measurement Committee

International Star Class Yacht Racing Association

WEIGHT CERTIFICATE
(Metric Measurements Preferred)

A	Builder's Hull No. _____
	Yacht No. <u>6642</u>
B	Hull Less Skeg <u>432</u>
	Hull with Skeg <u>438</u>
C	Keel Less Finish <u>874</u>
	Keel with Finish <u>882</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 _____

Signed [Signature]

D	Yacht Weight with Rig _____
	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 _____

Signed [Signature]

BELMONT 9-8061

14393

CUSTOMERS COPY

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 6642
 2. Builder WHIPPLE
 3. Year Built 1982
 4. Builder's Hull Number _____
 5. Material of Construction GRP
 6. Type and location of characters used to install yacht number in hull _____
MOLDED INTO KEELSON
 7. Yacht Name _____
 8. Owner A.V. NICHOLSON
 9. Address 8 CEDAR ST, CORTLAND, NY 13045
 10. Fleet _____
 11. Remarks KEEL FROM 4420

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 JOHN F. KOOPMAN
 Signed JOHN F. KOOPMAN Date 7-11-82
 (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 LARRY WHIPPLE
 Signed LARRY WHIPPLE Date 3-28-83
 (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 JAMES FREEMAN
 Signed JAMES FREEMAN Date 8-6-82
 (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)