

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Sec.A. Description of Measured Yacht

1. Yacht's Number 6927
2. Number Molded Or Cut Into Keelson? MOLDED
3. Yacht Name CONTRA
4. Year Built 1983
5. Builder L. MADER
6. Owner O. ZIEGLMEIER
7. Address KORNWEGSTR. 46 - D 8000 MÜNCHEN 70
8. Fleet AMMERSEE
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 Mader Signed _____ Date 7.6.83

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 Mader Date 7.6.83

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 _____ Signed: Krieger Date 7.6.83

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

Print Name _____ Signed: Krieger Date 7.6.83

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.

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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.

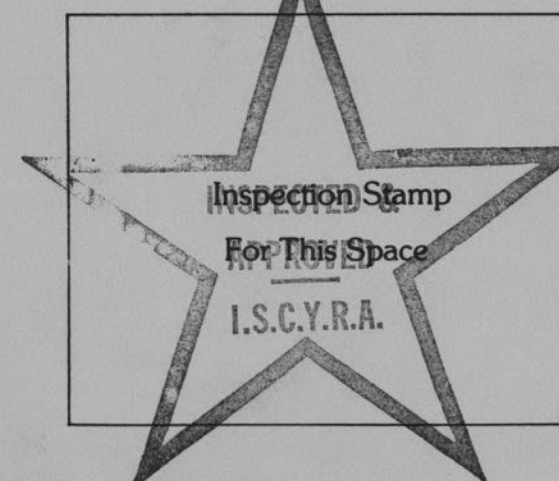
Conditions Under Which Certificate Is Issued

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 \$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

1983-07-01

BOOTSWEERT
LEONHARD MADER CMR
8221 Fischen b. Waging a. See



SECTION E

2 HEIGHTS*

STATIONS	1	2	3	4	5	6	7	8	9	10
KEEL	486	358	254	176	125	106	134	201	287	390
CHINE			306			230		301		454
SIDE	826		786			751		743		691
BOT.ARC			O.K.			O.K.		O.K.		O.K.

*MEASURED FROM BASE LINE

3 HALF BREADTHS

STATIONS	1	3	6	8	STERN
DECK	206	615	866	784	498
CHINE	95	406	673	627	406

7 WEIGHTS*

KEEL (WITH FINISH) 393 / 399
HULL (AS MOLDED) 191 / 194

8 BUOYANCY

CONTAINED IN HULL 0,36
ADDITIONAL 0,58

- ☒ TANKS
☒ COMPARTMENTS
☒ CLOSED CELL FOAM

6 KEEL DIMENSIONS

K1 1163 K10 965
K2 1220 K11 ✓
K3 33 K12 ✓
K4 1365 K13 ✓
K5 25 K14 ✓
K6 777
K7 217
K8 311
K9 820

I.S.C.★Y.R.A.

(Metric Measurements Preferred)

1 HULL MEASUREMENTS

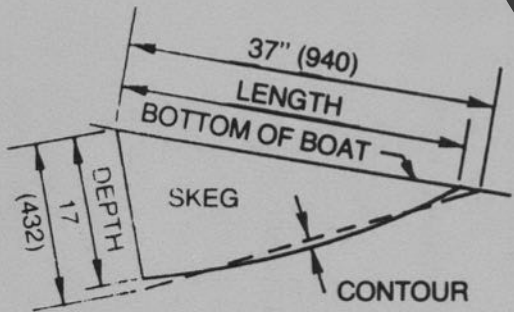
YACHT NO. 6927
WOOD OR G.R.P. GRP
L.O.A. 6925
DIMENSION "A" 2357
" "B" 1188
" "C" 1287
" "E" 2145
" "P" 305
" "R" 1973
" "S" 5
" "T" 17°

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

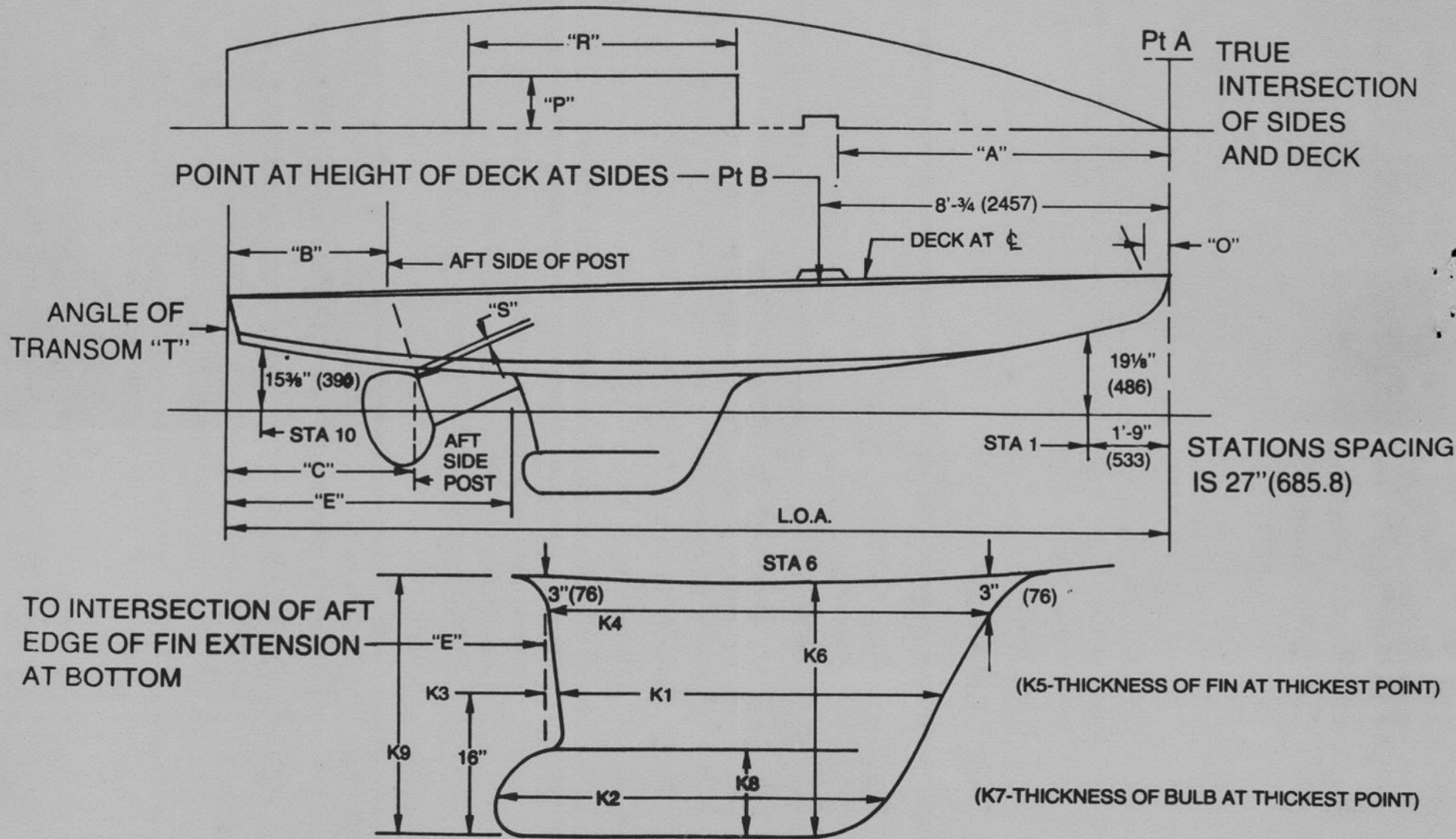
9 SPARS & YACHT WEIGHT

Pt B TO UPPER MAST BAND 9652
Pt B TO JIB STAY 6890
BOOM LNG 4445
MAST TIP WT. 7,1
DIMENSION "O" 6672
YACHT WEIGHT 668
ADDED WEIGHT 4
TOTAL WEIGHT 672

COPY



*IS ISCYRA WEIGHT CERTIFICATE ATTACHED? yes



BTC 1986

YACHT NUMBER

6927

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

Reference: Specifications, 7

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 Certificate. Witness sends blue copy to I.S.C.Y.R.A., 1545 Waukegan Road, Glenview, IL 60025 U.S.A.; owner shall retain white copy.
4. Describe additional flotation equipment, other than hull structure. (Mention type, size, location, etc.)

COPY

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

Lehner A. Macko

Owner's Name

Owner or Representative's Signature

22.09.97

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.

Willi Benel

Witness's Name and Title

Witness's Signature

22.09.97

Date

Capt. LUX - Fleet

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

White: Owner

Blue: Central Office

Rev 6-93

RECEIVED NOV 6 + 1997

6927

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

Reference: Specifications, 7

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THIS CERTIFICATE IS NOT TRANSFERABLE TO ANOTHER OWNER
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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 Certificate. Witness sends blue copy to I.S.C.Y.R.A., 1545 Waukegan Road, Glenview, IL 60025 U.S.A.; owner shall retain white copy.
4. Describe additional flotation equipment, other than hull structure. (Mention type, size, location, etc.)

COPY

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

Lehner A. Marko

Owner's Name

[Signature]

Owner or Representative's Signature

22.09.97

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.

Willi Benel

Witness's Name and Title

Capt. LUX-Fleet

[Signature]

Witness' Signature

22.09.97

Date

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

White: Owner

Blue: Central Office

ADENTERED NOV 25 1997
RECEIVED NOV 24 1997

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

Buoyancy Test Certificate

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

OCT 31 1986

CENTRAL OFFICE

This Certificate Expires Two Years From Today On _____, 19____

For Owner of Yacht No. 6927Owner's Name WALTER BÜHLER

Date of Buoyancy Test _____

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.

Walter Bühler

Owner's Name

W. Bühler

Owner or Representative's Signature

15.9.86

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.

Max Knecht

Witness' Name and Title

Kenny

Witness' Signature

Aug. 24 1986

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: 6927

Owner BÜHLE WALTER 1714104

Address EDELWEISSDING 38

8901 KOENIGSBRUNN

- GERMANY

Fleet ANDECKER

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
4.0 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:

REC'D APR 21 1989

Signature M. Holik

Print name MAIRLISE HOLIK

My term expires 5. OCT 1990

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

6927

International Star Class Yacht Racing Association

WEIGHT CERTIFICATE
(Metric Measurements Preferred)

A	Builder's Hull No. <u> — </u>
	Yacht No. <u>6827</u>
B	Hull Less Skeg <u>181</u>
	Hull with Skeg <u>184</u>
C	Keel Less Finish <u>383</u>
	Keel with Finish <u>388</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 7.6.83 Signed Mader

D	Yacht weight with Rig <u>668</u>
	Added Weight <u>4</u> <u>at stern</u> <u>on keel</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 7.6.83 Signed Mader

BOOTSWERFT
LEONHARD MADER GMBH
3221 Fisching b. Waging a. See