

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Sec.A. Description of Measured Yacht

- 6132
- Yacht's Number 6132
 - Number Molded Or Cut Into Keelson? Yes
 - Yacht Name "CONTRA"
 - Year Built 1977
 - Builder Siegfried MEIER, CH-5606 DINTIKON/AG Switzerland
 - Owner Otto Ziegelwayer
 - Address Kornwegstr. 46, D-8 MÜNCHEN 70, Germany
 - Fleet Ammersee
 - Remarks

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 Siegfried MEIER, CH-5606 DINTIKON/AG
Signed S. Meier Date 15.7.77
- 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 Siegfried MEIER, CH-5606 DINTIKON/AG
Signed S. Meier Date 15.7.77
- 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 HANNES GÜBLER
Signed Hannes Gübler Date 23.7.77
Item 9 Spars and Yacht Weight (Fleet or Class Officer Accepted)
Print Name HANNES GÜBLER
Signed Hannes Gübler Date 23.7.77
- 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.

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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 4 August 1977

SECTION E

2 HEIGHTS*

STATIONS	1	2	3	4	5	6	7	8	9	10
KEEL	486	353	246	169	122	105	129	193	281	390
CHINE			297			228		290		442
SIDE	815		787			741		705		679
BOT.ARC			OK			OK		OK		OK

* MEASURED FROM BASE LINE

3 HALF BREADTHS

STATIONS	1	3	6	8	STERN
DECK	206	616	870	800	488
CHINE	95	410	679	635	412

4 RUDDER FITS TEMPLATE? yes

THICKNESS 28 POST DIA 26

5 SKEG DEPTH 408
" LENGTH 935
" CONTOUR 24

6 KEEL DIMENSIONS

K1 1146
K2 1222
K3 40
K4 1359
K5 25
K6 780
K7 219
K8 309
K9 820

7 WEIGHTS*

KEEL (WITH FINISH) 402 kg
HULL (AS MOLDED) 29.5 kg

8 BUOYANCY

CONTAINED IN HULL 0.36
ADDITIONAL 0.71 m³
☐ TANKS
☒ COMPARTMENTS
☐ CLOSED CELL FOAM

I.S.C.★Y.R.A.

(Metric Measurements Preferred)

1 HULL MEASUREMENTS

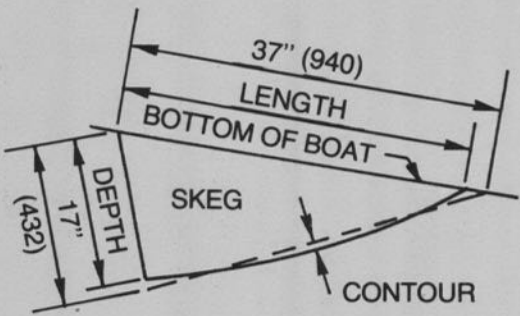
YACHT NO. 6132
WOOD OR G.R.P. GRP
L.O.A. 6934
DIMENSION "A" 2390
" "B" 1148
" "C" 1325
" "E" 2135
" "P" 309
" "R" 2062
" "S" 8
" "T" 150

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

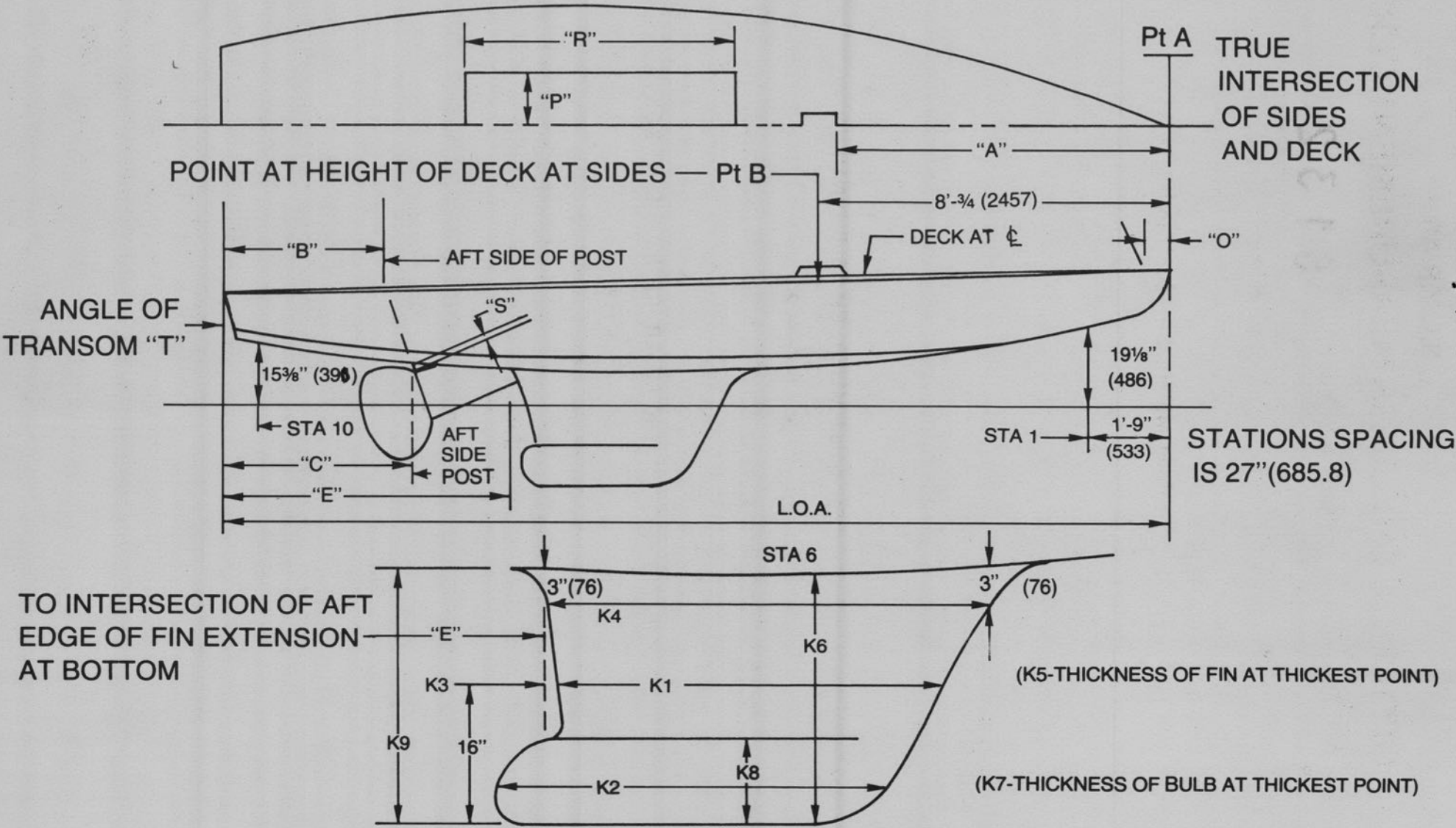
9 SPARS & YACHT WEIGHT

Pt B TO UPPER MAST BAND 9650
Pt B TO JIB STAY 6930
BOOM LNG 4442
MAST TIP WT. 7.05 kg
DIMENSION "O" 235
YACHT WEIGHT 680 kg
ADDED WEIGHT —
TOTAL WEIGHT 680 kg

COPY



* IS ISCYRA WEIGHT CERTIFICATE ATTACHED? yes



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

AUG 2 1982

CENTRAL OFFICE

I.S.C. ★ Y.R.A.

Buoyancy Test Certificate

Exp. 12.6.84

For Owner of Yacht No. 6132
 Owner's Name Otto Zieglmeier
 Date Yacht Acquired 1977
 Former Owner /

1. Each owner must obtain a Buoyancy Test Certificate upon acquiring a new or used yacht by conducting a Buoyancy Test. Prior owner's Certificate is not transferable.
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 rig and all normal racing equipment except sails shall be swamped on a hoist. Boat shall remain afloat, with slack hoist and mooring lines, for 10 minutes.
4. Complete Certificate in duplicate. Witness sends one copy to I.S.C.Y.R.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.

Otto Zieglmeier
 Owner's Name

Otto Zieglmeier
 Owner's Signature

12.6.82
 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.

Dieter FRIEDRICH, secy.
 I.S.C. ★ Y.R.A.
 ANDECHSER FLOTTE

Dieter Friedrich
 Witness' Signature

12.6.82
 Date

6132

ORIGINAL FOR ISC YRA

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



Yacht Number: 61322

Owner GUITAN GRABER

Address A 9210 PORTCHACH, 1949 20

17th DISTRICT Fleet CARINTHIAN

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

Print name

My term expires

OFFICIAL MEASURER OF THE
AUSTRIAN SAILING ASSOCIATION, VIENNA



4.1988

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

JUN 13 1988

CENTRAL OFFICE

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

6132

International Star Class Yacht Racing Association

WEIGHT CERTIFICATE
(Metric Measurements Preferred)

A	Builder's Hull No.	<u>7714</u>
	Yacht No.	<u>6132</u>
B	Hull Less Skeg	<u>205</u> kg
	Hull with Skeg	_____
C	Keel Less Finish	<u>396</u> kg
	Keel with Finish	<u>402</u> kg

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 15.7.77 Signed S. Meier

D	Yacht Weight with Rig	<u>680</u> kg
	Added Weight	_____ kg
	(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 15.7.77 Signed S. Meier

SIEGFRIED MEIER
Bootswerft + Kunststoffprodukte
5606 DINTIKON