

SEC. C. 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 will be sent to him by the International Measurement Committee after his appointment.
2. This form must be made out by the certified measurer in duplicate. He must answer I through VI in the Hull Measurement and all under Keel Measurements. Both Copies are to be sent to the I.S.C.Y.R.A. central office. In case some dimensions are not available, file one copy with the I.S.C.Y.R.A. and forward one copy to the owner who becomes responsible for its completion.
3. Declarations must be signed as required.
4. Certified measurers are entitled to a reasonable fee for measuring, but the Association is not responsible for its payment.
5. A certified measurer cannot measure a yacht in which he owns an interest.

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 revoked if any structural changes are made or if not properly transferred to a new owner. It may be revoked at any time by order of the International Measurement Committee or the International Governing Committee.
2. This certificate shall be binding on all members, fleets, clubs, or organizations conducting races for the Star Class. 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.
3. This certificate shall be replaced when the yacht is altered or sold. For replacement, send this certificate and ten dollars, U.S. Funds, to the I.S.C.Y.R.A. Central Office.

The International Measurement Committee finds that the yacht described herein conforms with the plans and specifications of the Star Class and therefore grants this certificate to the yacht owner, subject to the conditions set forth above so long as the owner or owners of the yacht are members of the I.S.C.Y.R.A.

Signed W. Wright
(Chairman International Measurement Committee)

Date 7-13-85



OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 7092
2. Builder L. Mader
3. Year Built 1985
4. Builder's Hull Number 85 W 2194
5. Material of Construction GRP
6. Type and location of characters used to install yacht number in hull besides of mast-step
7. Yacht Name Opunzia rufida minor
8. Owner Karl Schmid
9. Address Zum Kreuzer 2 - D 7770 Ueberlingen
10. Fleet Ueberlinger See
11. Remarks _____

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 _____
Signed Mader Date 18.6.85
(Certified Star Class Measurer)

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 _____
Signed Mader Date 18.6.85
(Builder)

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 _____
Signed Mader Date 18.6.85
(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)

YACHT NUMBER 7092

HULL MEASUREMENTS:

I.	
A.	4568
B.	1192
C.	1288
E.	2121
O.	6662
P.	305
R.	1973
S.	2
TA.	170
L.O.A.	6925

II.	
Chine Radius	ok
Stem Radius	ok
Side Flatness	ok

III.	
Rudder Template	ok
Thickness	28
Post Dia.	25.4

IV.	
Skeg Depth	424
Skeg Contour	16

V. Heights Above Baseline:

Stations	1	3	6	8	10
Keel	486	254	106	196	390
Chine		306	218	301	454
Side	821	795	750	713	691
Bottom Arc		ok	ok	ok	ok

VI.					
Half Breadths:					
Stations	1	3	6	8	Stern
Deck	206	615	866	784	498
Chine	95	406	673	627	406

VII. Buoyancy: (Builder)
Hull 0,36 closed cell foam
Tanks 0,58
Compartments)
Closed Cell Foam -
Air Bags -

KEEL MEASUREMENTS:

K1	1162
K2	1220
K3	33
K4	1357
K5	26
K6	778
K7	221
K8	311
K9	810
K10	964
K11	)
K12	) controlled by templates
K13	)
K14	305

WEIGHT CERTIFICATION:

Keel less finish	392
Keel with finish	400

I certify that the weights shown are correct and were measured on a scale that has been calibrated within the last year to an accuracy of .5% of reading.

Print name

Signed Muallu Date 18.6.85
(Builder)

Yacht weight with rigging
665

Added Weight 6,5 kg

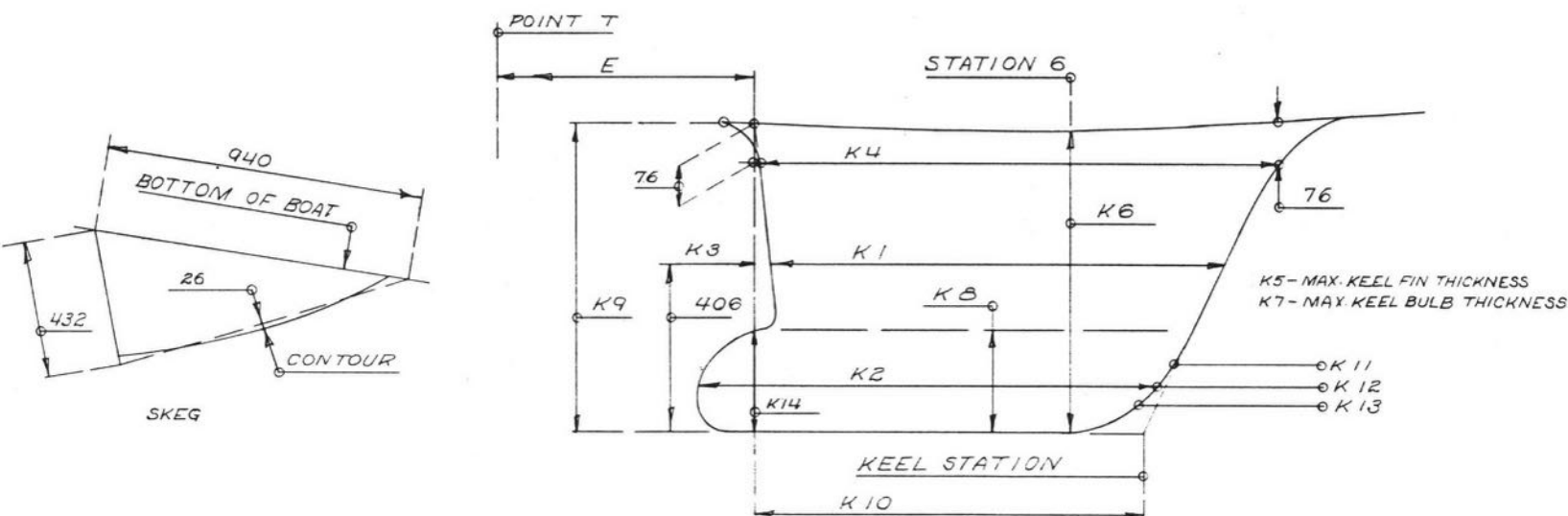
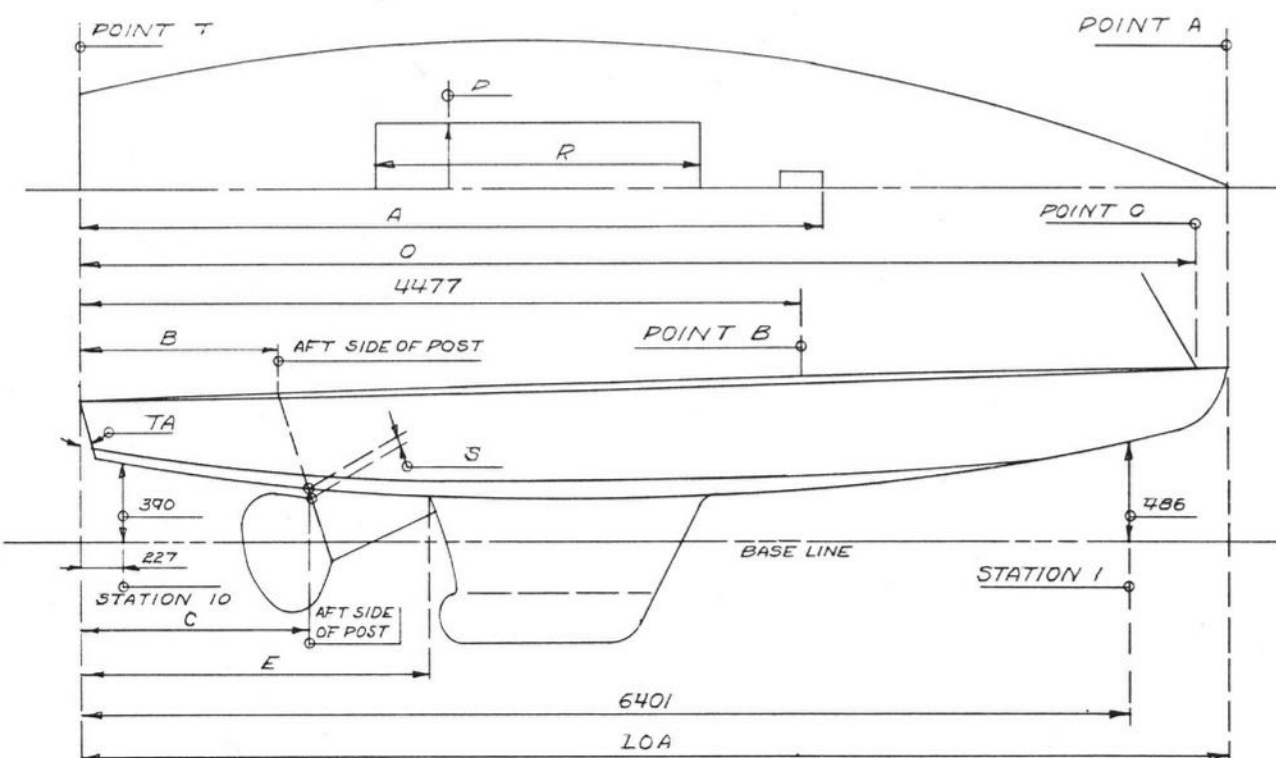
Type and location of added weight at sides under deck

I certify that the weights shown are correct and were measured on a scale that has been calibrated within the last year to an accuracy of .5% of reading.

Print name

SIGNED Muallu
(Builder, outfitter or owner)

MEASURER'S REMARKS:



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

Buoyancy Test Certificate

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

For Owner of Yacht No. 7092

Owner's Name Ortwin Semmerow

Date of Buoyancy Test 18.10.1985

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.

Ortwin Semmerow

Owner's Name

Ortwin Semmerow
Owner or Representative's Signature

18.10.1985

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.

Hans-Joachim Baumgarten Secy

Witness' Name and Title

H. J. Baumgarten
Witness' Signature

18.10.1985

Date

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

7092

TEMPORARY MEASUREMENT CERTIFICATE

Date Measured: 23.5.85

Date Issued: 18.6.85

Expiration Date: 2.8.85

(45 days after Date Issued)

I have measured Star # 7092 and all measurements appear to be within acceptable tolerances. However, while final examination and certification is being processed this letter may serve as a temporary certification for a period of 45 days. I see no apparent discrepancies which need resolution before final issuance of a Measurement Certificate.

COPY

This Temporary Measurement Certificate cannot be renewed and is subject to revocation by the Measurement Committee.

Signed By: Krieger, Certified Measurer

Print Name: _____

- Copies: 1. Owner Kel Schmidt
2. Central Office
3. Measurer



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

JUL 2 - 1985

CENTRAL OFFICE

7092