

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 8-19-85

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 7122
2. Builder L. Mader
3. Year Built 1985
4. Builder's Hull Number 85 x 2220
5. Material of Construction GRP
6. Type and location of characters used to install yacht number in hull at sides of mast step
7. Yacht Name Ninotchka
8. Owner Peter Dirk Siemsen
9. Address Rua da Gloria 366 - Caixa Postal 2142 - Rio de Janeiro
10. Fleet Guanabarabay
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 Krieger Date 27.7.85
(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 _____
Signed Mader Date 27.7.85
(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 27.7.85
(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)

HULL MEASUREMENTS:

I. A 4568
B 1184
C 1287
E 2126
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 4224
Skeg Contour 16

V. Heights Above Baseline:

Stations	1	3	6	8	10
Keel	486	254	106	196	390
Chine	821	306	218	301	454
Side	795	750	713	691	ok
Bottom Arc	ok	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 2) 0.58
Compartments 2) 0.58
Closed Cell Foam -
Air Bags -

KEEL MEASUREMENTS:

K1 1163
K2 1225
K3 32
K4 1357
K5 26
K6 776
K7 221
K8 311
K9 813
K10 960
K11)
K12) controlled by templates
K13)
K14 309

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 M. Allen Date

Yacht weight with rigging 656.5

Added Weight 14.5

Type and location of added weight at sides under deck

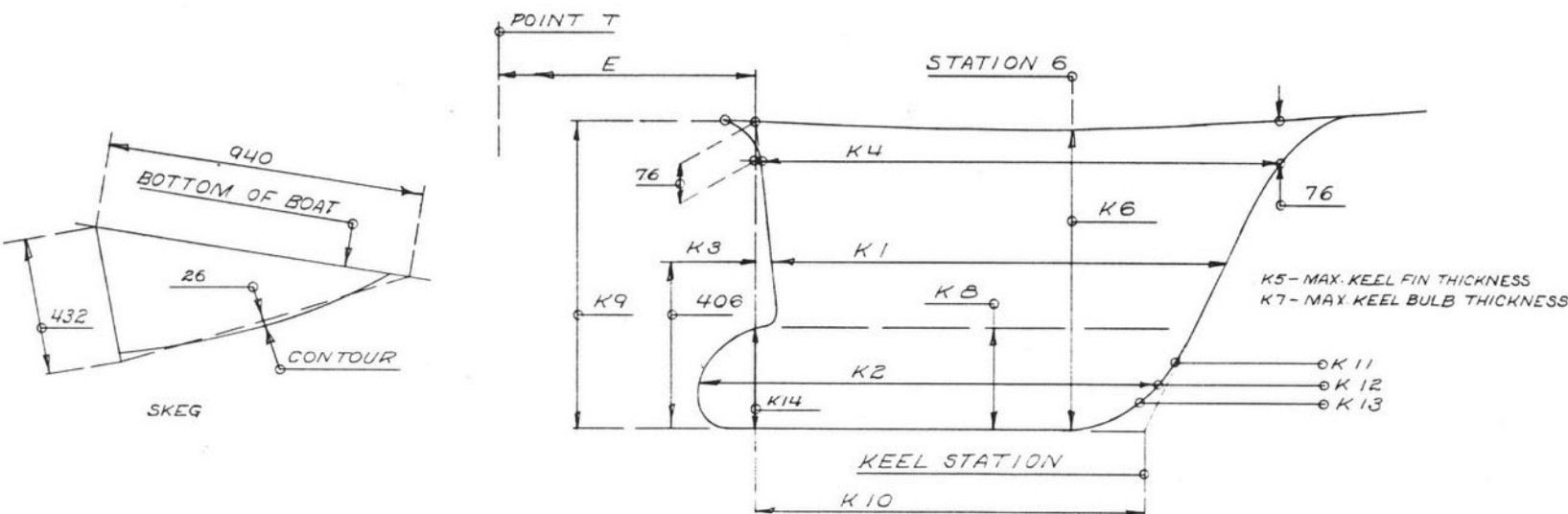
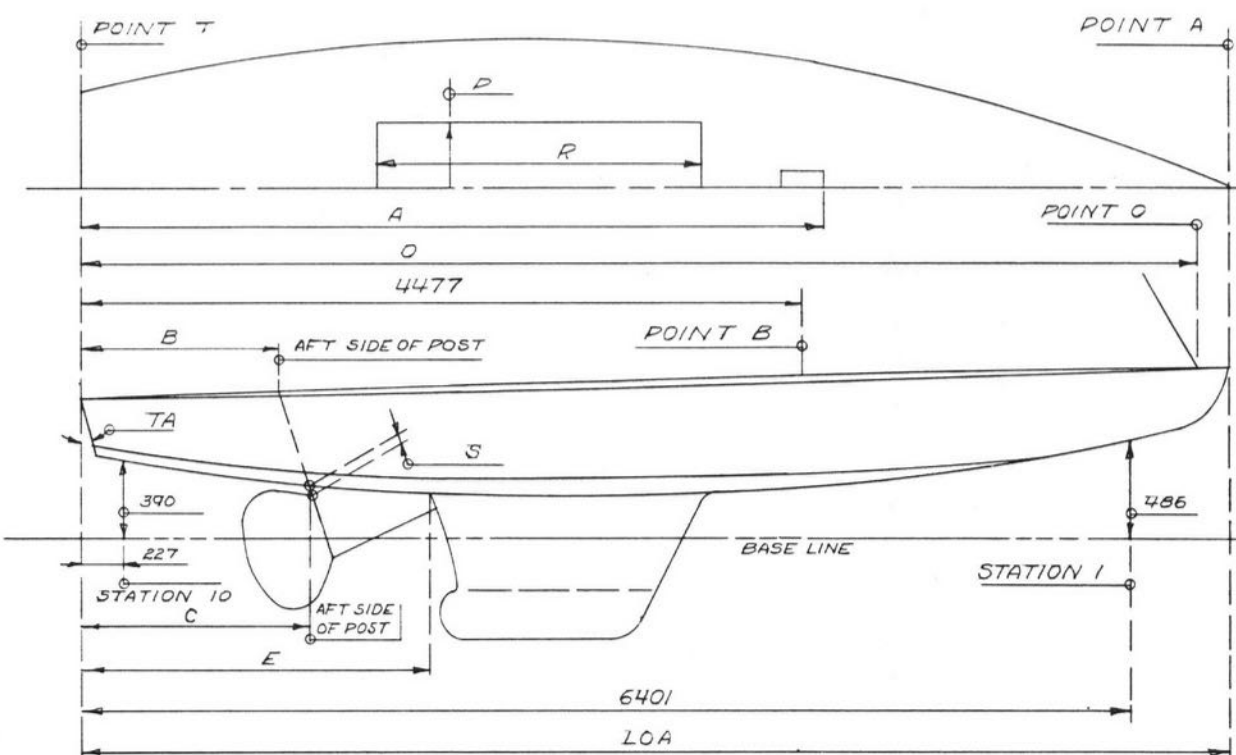
I certify that the weights shown are correct and were measured on a scale that has been calibrated within the last year to an accuracy of .5% of reading.

Print name

SIGNED M. Allen
(Builder, outfitter or owner)

COPY

MEASURER'S REMARKS:



TEMPORARY MEASUREMENT CERTIFICATE

Date Measured: 25.7.85

Date Issued: 27.7.85

Expiration Date: 17.8.85

(45 days after Date Issued)

I have measured Star # 7122 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
2. Central Office
3. Measurer



7122

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

Buoyancy Test Certificate

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

For Owner of Yacht No. 7122

Owner's Name Winifred A Markus / Watt Webb

Date of Buoyancy Test 5-18-86

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.

Winifred Markus

Owner's Name

Winifred A. Markus

Owner or Representative's Signature

5/18/86

Date

Watt Webb

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.

SKIP LYON

LT FLEET RACING - SQUAD

Witness' Name and Title

S. Lyon

Witness' Signature

5-18-86

Date