

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

7049 ⑥

1. Yacht's Number 7049
2. Builder L. Mader
3. Year Built 1985
4. Builder's Hull Number 85 W 2153
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 Festina
8. Owner Max Knörnschild
9. Address Amalien-Str. 65 - D 8000 München - FRG
10. Fleet Ammerland
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 Knörnschild Date 3.4.85
(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 3.4.85
(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 _____

Signed Mader Date 3.4.85
(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 7049

HULL MEASUREMENTS:

I.

A 4568
 B 1190
 C 1278
 E 2124
 O 6660
 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 14

V.

Heights Above Baseline:

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

KEEL MEASUREMENTS:

K1 1162
 K2 1222
 K3 32
 K4 1361
 K5 26
 K6 769
 K7 221
 K8 311
 K9 806
 K10 960
 K11)
 K12) controlled by templates
 K13)
 K14 313

WEIGHT CERTIFICATION:

Keel less finish 396
 Keel with finish 404

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 Builder Date 3.4.85
 (Builder)

Yacht weight with rigging
658

Added Weight 13

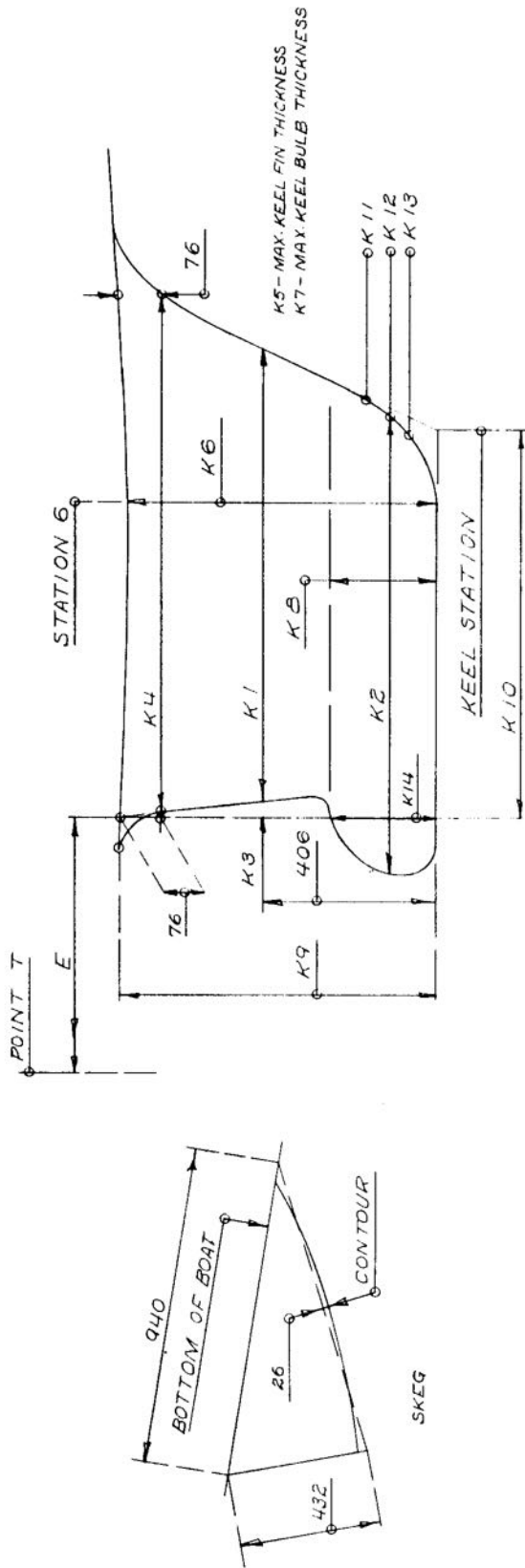
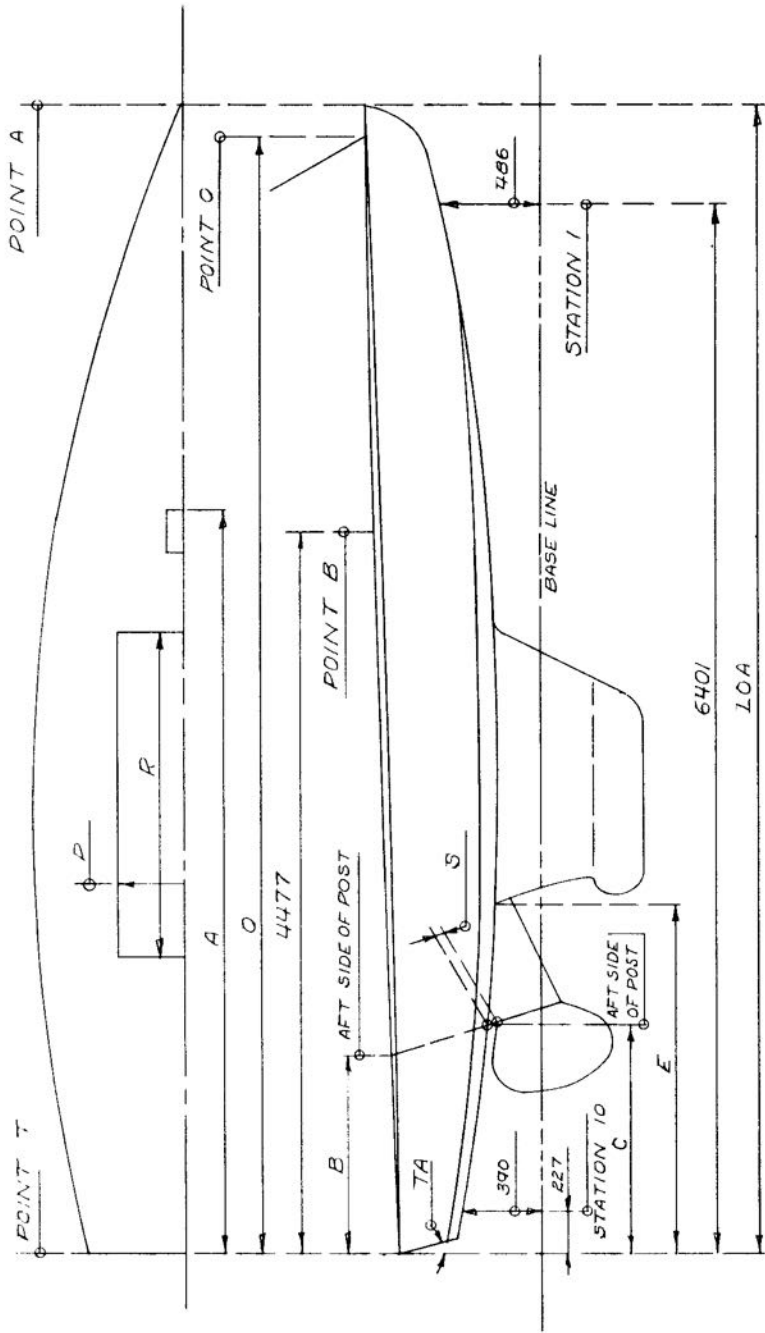
Type and location of added weight at sides under deck

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 Builder
 (Builder, outfitter or owner)

MEASURER'S REMARKS:



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. W. Wright
(Chairman International Measurement Committee)

Date 4-23-85

C

_____ Fleet AMMERSEE

13.0 KG

I.S.C.Y.R.A. File No: 7049

My term expires 5. OCT. 1990

CENTRAL OFFICE

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

Buoyancy Test Certificate

This Certificate Expires Two Years From Today On April 22.1987, 19

For Owner of Yacht No. 7049

Owner's Name Max Knoernschild

Date of Buoyancy Test April 22 th. 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.)

Only hullstructure

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

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

CENTRAL OFFICE
Max Knoernschild

Owner's Name

Max Knoernschild

Owner or Representative's Signature

22.4.85

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 Knoernschild

Witness' Name and Title

Fl. secr.

Witness' Signature

Apr. 22. 85

Date

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

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