

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

- 1030 G
1. Yacht's Number 7038
 2. Builder L. MADER
 3. Year Built 1984
 4. Builder's Hull Number V 2067
 5. Material of Construction GRP
 6. Type and location of characters used to install yacht number in hull AT BOTTOM BESIDES OF MAST - STEP MOLDED
 7. Yacht Name BLACKY
 8. Owner JOCHEN SCHWARZ
 9. Address SCHLEISSHEIMER-STR. 246 - D 8000 MUENCHEN 40 FRG
 10. Fleet STARNBERGER
 11. Remarks PTB 434
5.88kw

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 _____

(Certified Star Class Measurer)

Date 26.6.84

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 _____

(Builder)

Date 26.6.84

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 _____

(Outfitter)

Date 26.6.84

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 _____

(Owner)

Date _____

5. TO BE COMPLETED WHEN STRUCTURAL CHANGES HAVE BEEN MADE ON A YACHT

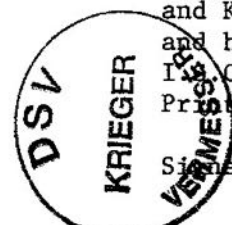
I certify that I have inspected the changes outlined in the attached plan covering the structural alterations made on this yacht and find them to be in accordance with the current plans and specifications of the I.S.C.Y.R.A.

Print name _____

Signed _____

(Certified Star Class Measurer)

Date _____



BOOTSWERFT
LEONHARD MADER GMBH
8221 Fischen b. Waging a. See

YACHT NUMBER 7038

HULL MEASUREMENTS:

I.
 A 2357 $A_T = 4568$
 B 1192
 C 1282
 E 2138
 O 6660
 P 305
 R 1873
 S 3
 TA 170
 L.O.A. 692.5

II.
 Chine Radius OK
 Stem Radius OK
 Side Flatness OK

III.
 Rudder Template OK
 Thickness 29
 Post Dia. 25.4

IV.
 Skeg Depth 420
 Skeg Contour 13

V.
 Heights Above Baseline:

Stations	1	3	6	8	10
Keel	486	254	106	196	390
Chine	206	306	218	301	454
Side	821	795	750	713	691
Bottom Arc	206	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 CLOSED CELL FOAM 0.36
 Tanks 2
 Compartments 2
 Closed Cell Foam -
 Air Bags -

KEEL MEASUREMENTS:

K1 1163
 K2 1224
 K3 33
 K4 1355
 K5 25
 K6 780
 K7 221
 K8 311
 K9 815
 K10 964
 K11 88 ✓
 K12 84 ✓
 K13 67 ✓
 K14 314

WEIGHT CERTIFICATION:

Keel less finish 392
 Keel with finish 398

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. Mader Date 26.6.84
 (Builder)

Yacht weight with rigging
666

Added Weight 6

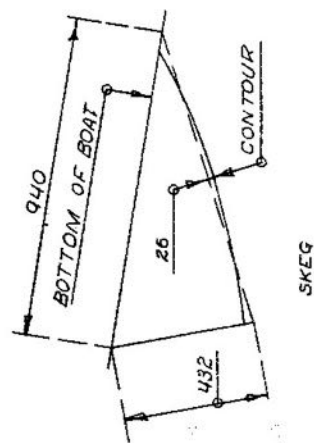
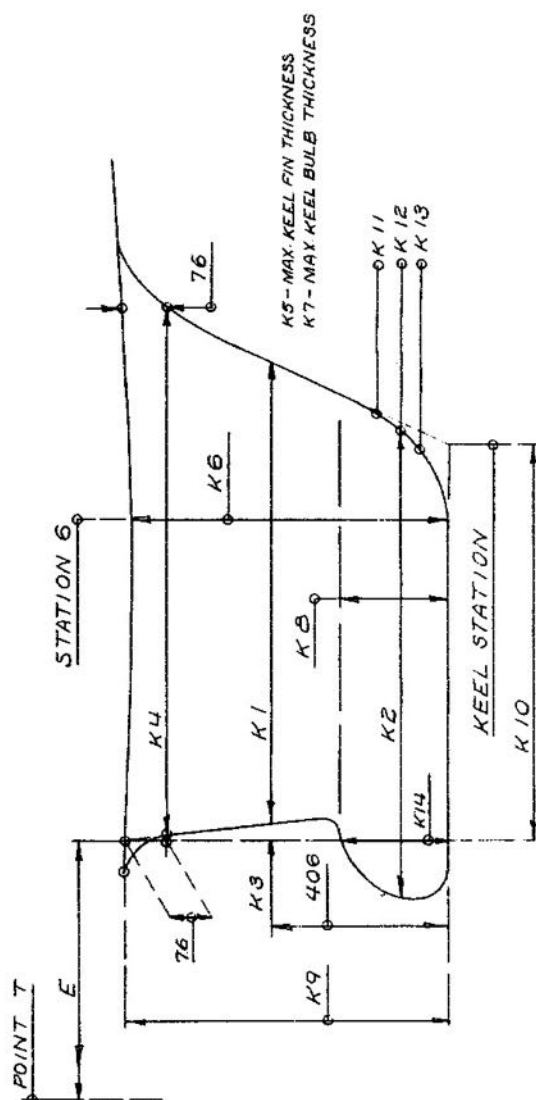
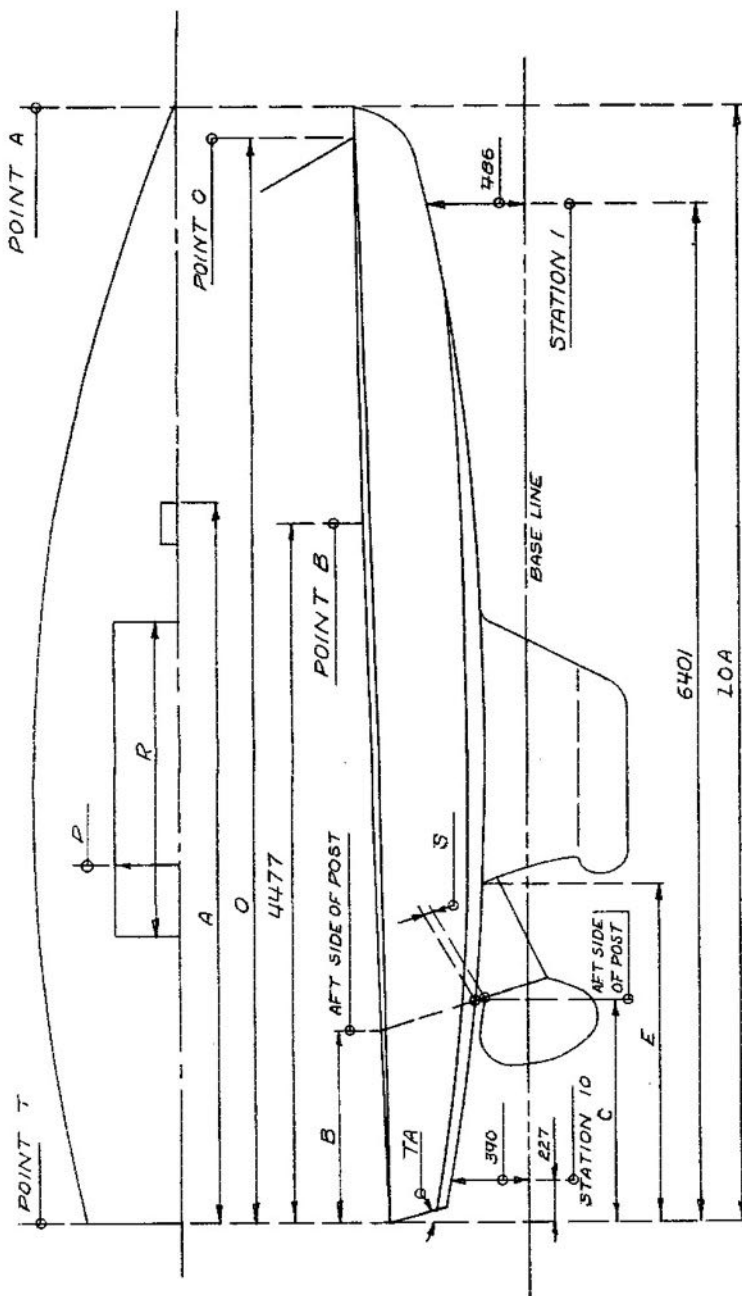
Type and location of added weight UNDER DECK

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. Mader 26.6.84
 (Builder, outfitter or owner)

MEASURER'S REMARKS:



Page Four

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 11-6-84

BTC 1995

YACHT NUMBER

4038

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



Buoyancy Test Certificate

THIS CERTIFICATE IS GRANTED FOR THIS YACHT
UNDER THE PROVISIONS OF
I.S.C.Y.R.A. SPECIFICATION 7. FLOTATION

INSTRUCTIONS:

1. Each Star Class Yacht shall comply with the provisions of Specification 7.
2. If Buoyancy Certification of this yacht includes testing, the test shall be conducted according to Specification 7.
3. Send blue copy of completed Certificate to I.S.C.Y.R.A., 1545 Waukegan Road, Glenview, IL 60025 USA; owner shall retain white copy.
4. If flotation provisions for this yacht include buoyancy other than that provided by the structure of the hull, describe these provisions:

I CERTIFY THAT THIS YACHT COMPLIES WITH I.S.C.Y.R.A. SPECIFICATION 7.

MAPER
Builder or Owner

JACQUET Jacques
Builder or Owner's signature

20-02-98
Date

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

Rev 2-93

DD ENTERED MAR 05 1998

RECEIVED FEB 23 1998

YACHT NUMBER

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

7038

Reference: Specifications, Article VII

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

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

MAR 16 1988

CENTRAL OFFICE

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

Jacques FAUROUX

Owner's Name

Owner or Representative's Signature

2 Nov 1987

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.

9th District Assistant Secretary
A. ARBERET

Witness's Name and Title

Witness' Signature

2 Nov 1987

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: 1038

Owner Ramon J. J. L. L. L.

Address 2 rue de la...

Montpellier

FRANCE Fleet VE

I Certify that I have weighed the above yacht, according to the Rules of the I.S.C.Y.R.A., and find that

4.400 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 [Signature]

Print name Jorge J. J. J.

My term expires 11/1/1991

I.S.C.Y.R.A. File No: 7038

P

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATEYACHT NUMBER 7038Builder L. MaderYear Built 1984Builder's Hull Number V 2067Construction Material GRPType and location of yacht number in hull cut into keelsonYacht Name Red StarFleet VFOwner Michael WillisAddress 12 Bis Chemin Des Fumerates, FR-06570 St. Paul de Vence, FranceRemarks PTB434**DECLARATIONS:**

1. I certify that I have measured the items listed on this certificate for the above yacht and entered the data, the information is correct and the yacht complies with ISCYRA rules and the keel conforms to an approved builder's keel plan.

Print name KriegerSigned _____ Date 26.6.84
(Certified Star Class Measurer)

2. I certify that this yacht has been constructed in accordance with current plans and specifications of the ISCYRA and that the keel conforms to an approved keel plan and approved lay up schedule.

Print name _____

Signed Mader Date 26.6.84
(Builder)

3. **TO BE COMPLETED WHEN STRUCTURAL CHANGES HAVE BEEN MADE ON A YACHT**
I certify that I have measured the above yacht in any areas affected by the following changes:

_____ and find it to be in accordance with the current plans and specifications of the ISCYRA.

Print name _____

Signed _____ Date _____
(Certified Star Class Measurer)

4. **TO BE COMPLETED WHEN YACHT OWNERSHIP CHANGES**

I certify that no alterations have been made on this yacht that would affect the measurements or conformity with the plans and specifications.

Print name _____

Signed _____ Date _____
(Owner)