

Yacht Number	7313
New Owners Name	Scott Batton
Yacht Name	Boxcar
District	2
District 2 Fleets	North Chesapeake Bay (NCB)
Address	3120 Paper Mill Rd. Phoenix, Maryland 21131 United States
Phone	14105306299
Email	stbatton@comcast.net
Previous Owner Name	Tom Price

COPY

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 7313
2. Builder Danilo Folli, Mandello Lario, Italy
3. Year Built 1988
4. Builder's Hull Number 93
5. Material of Construction G.R.P.
6. Type and location of characters used to install yacht number in hull cut to the cockpit's floor
7. Yacht Name _____
8. Owner Werner Fritz
9. Address Ernsdorferstr 66, 8210 Prien, Fed. Rep. of Germany
10. Fleet CBM
11. Remarks Point B 482

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 DOIT, ARCHITETTO EZIO FASOLI

Signed [Signature] Date February 24, 1988
(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 Danilo Folli

Signed [Signature] Date February 24, 1988
(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 _____ Date _____
(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 7313

HULL MEASUREMENTS:

I.
A 4578
B 1185
C 1278
E 2146
O 6650
P 309
R 1953
S 4
TA 15°
L.O.A. 6933

II.
Chine Radius OK
Stem Radius OK
Side Flatness OK

III.
Rudder Template OK
Thickness 28
Post Dia. 25

IV.
Skeg Depth 425
Skeg Contour OK

V.
Heights Above Baseline:

Stations	1	3	6	8	10
Keel	<u>486</u>	<u>245</u>	<u>106</u>	<u>188</u>	<u>390</u>
Chine	<u>826</u>	<u>796</u>	<u>751</u>	<u>714</u>	<u>673</u>
Side					
Bottom Arc		<u>OK</u>	<u>OK</u>	<u>OK</u>	<u>OK</u>

VI.
Half Breadths:

Stations	1	3	6	8	Stern
Deck	<u>206</u>	<u>615</u>	<u>862</u>	<u>800</u>	<u>500</u>
Chine	<u>95</u>	<u>410</u>	<u>676</u>	<u>634</u>	<u>411</u>

VII.
Buoyancy: (Builder)
Hull 359 dm³
Tanks _____
Compartments 1770 dm³
Closed Cell Foam _____
Air Bags _____

KEEL MEASUREMENTS:

K1 1148
K2 1237
K3 34
K4 1363
K5 26
K6 770
K7 211
K8 311
K9 822
K10 915
K11 OK
K12 OK
K13 OK
K14 305

WEIGHT CERTIFICATION:

Keel less finish _____
Keel with finish Kg. 1104

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 Danilo Folli
Signed _____ Date Feb. 13, 1988
(Builder)

Yacht weight with rigging
Kg. 662

Added Weight Kg. 0

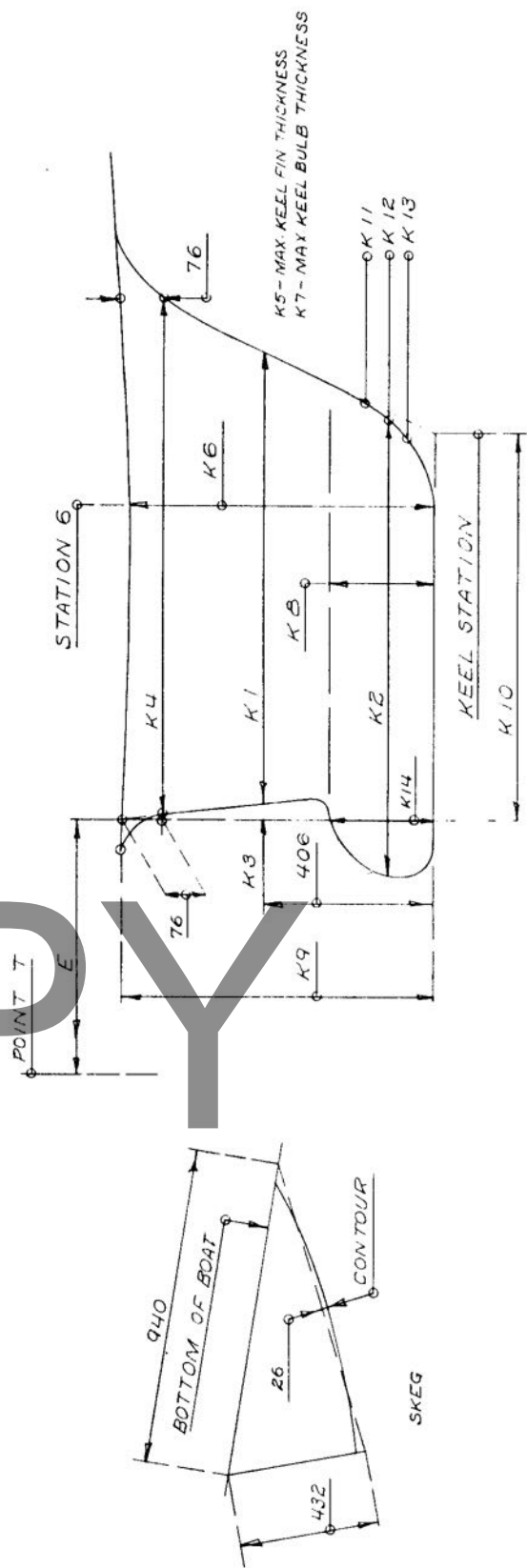
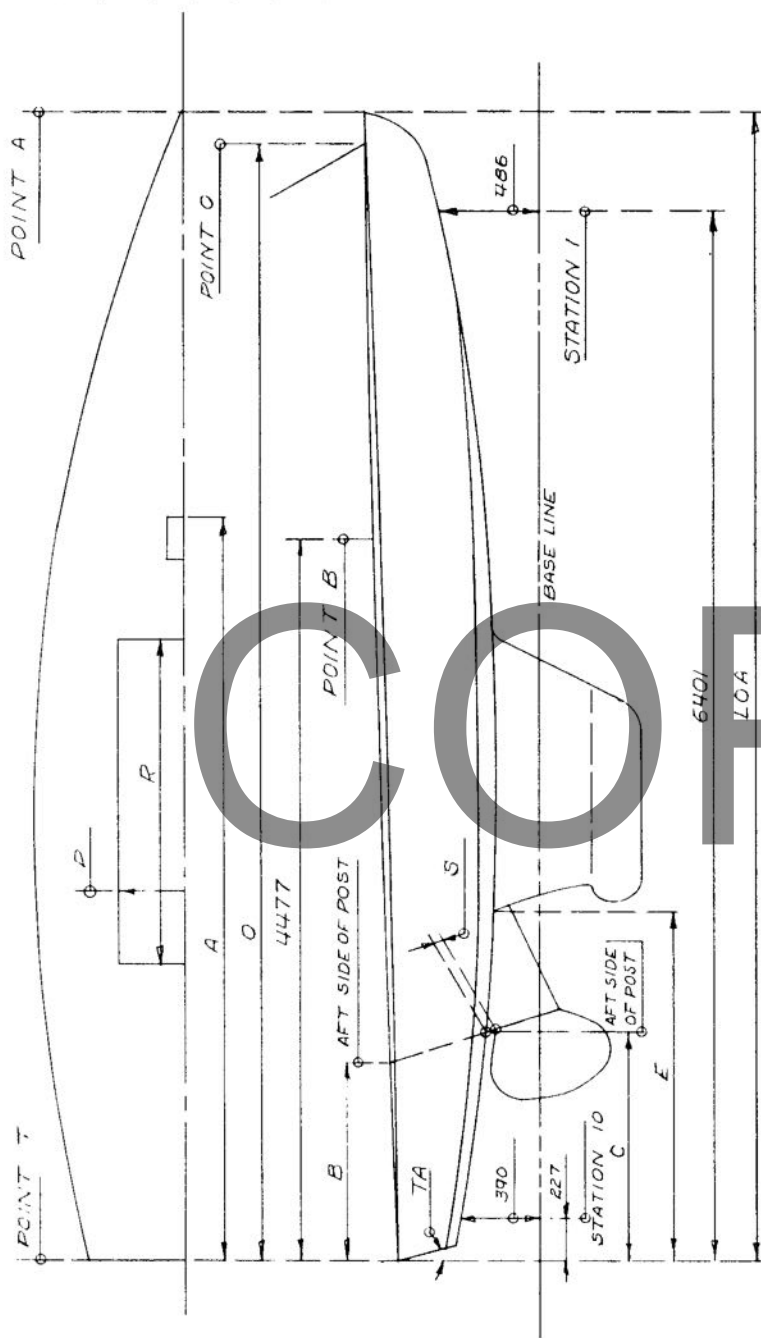
Type and location of added weight lead under deck

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 Danilo Folli

SIGNED _____
(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 *John F. Crowl*
(Chairman International Measurement Committee)

Date 10 MAR 1988

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



Yacht Number: 7313

Owner Werner Fritz

Address fed. Rep. of Germany

Fleet C.B.M.

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

9,00 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 Ezio Fabbri

Print name DOTI, ARCHITETTO EZIO FABBRIO

My term expires N/A

I.S.C.Y.R.A. File No: 7313
D

I.S.C.Y.R.A.
MAR 7 1988
CENTRAL OFFICE

7313

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 a copy of completed Certificate by mail to I.S.C.Y.R.A., 1545 Waukegan Road, Glenview, IL 60025 USA; or by fax to +1 847 729 0718. Owner shall retain a copy.
- 4. If flotation provisions for this yacht include buoyancy other than that provided by the structure of the hull, describe these provisions:

TANKS FORE & AFT

TANKS IN FLOOR.

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

Thomas C. Price

Builder or Owner
(Print or type name.)

Thomas C Price

Builder or Owner's Signature
(Sign name.)

12/12/99

Date
(Month / Day / Year)

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

Copy 1: Owner
Copy 2: Central Office

DD

ENTERED DEC 2 1 1999

RECEIVED DEC 1 9 1999