

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

7849
YACHT NUMBER 7849

Builder Danilo Folli, Mandello Lario, Italy

Year Built 1995

Builder's Hull Number 244

Construction Material G.R.P.

Type and location of yacht number in hull cut in keelson

Yacht Name _____

Fleet BF

Owner Frank Butzmann and Verein Segleshaus Am Wannsee

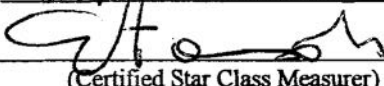
Address Am Grossen Wannsee 24, 14109 Berlin, Germany

Remarks _____

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 DR. ARCHITETTO EZIO FAGGI

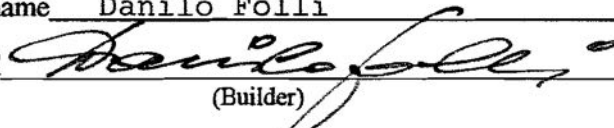
Signed 

Date November 14, 1995

(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 Danilo Folli

Signed 

Date November 14, 1995

(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)

MEASUREMENTS:**HULL MEASUREMENTS:**

A 4617
 B 1178
 C 1275
 E 2120
 O 6705
 P 308
 R 2005
 Transom Angle 15°
 L.O.A. 6933
 Height of Point "B" 479
 Chine Radius OK
 Stem Radius OK
 Side Flatness OK
 Rudder Template OK
 Rudder Thickness 28
 Rudder Post Diameter 25
 Skeg Depth 423
 Skeg Contour OK
 Tiller Material OK

Last fully measured hull from this mold # 7819
 on June 7, 19 95.

This is hull number 9 since that measurement.

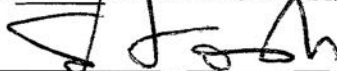
KEEL MEASUREMENTS:

K1 1144
 K2 1237
 K3 38
 K4 1356
 K5 25.5
 K6 771
 K7 212
 K8 304
 K9 825
 K10 924
 K11 OK
 K12 OK
 K13 OK
 K14 298

KEEL CERTIFICATION:

Keel weight Kg. 406

I certify that the weight shown was taken on a scale that has been calibrated within the last year to an accuracy of .5% of reading, and that this keel conforms to the builders approved keel plan, dated 21 Feb. 1994 on file at ISCYRA.



(Signature - Certified Star Class Measurer)

HEIGHTS ABOVE BASELINE:

Station	1	2	3	4	5	6	7	8	9	10
Keel	486	353	242	165	118	103	122	183	278	390
Chine	X	X	299	X	X	228	X	286	X	444
Side	822	X	792	X	X	749	X	716	X	675
Bottom Arc	X	X	OK	X	X	OK	X	OK	X	OK

HALF BREADTHS:

Station	1	3	6	8	Stern
Deck	202	614	853	797	495
Chine	93	407	674	634	411

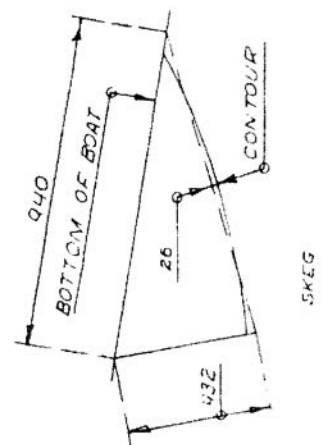
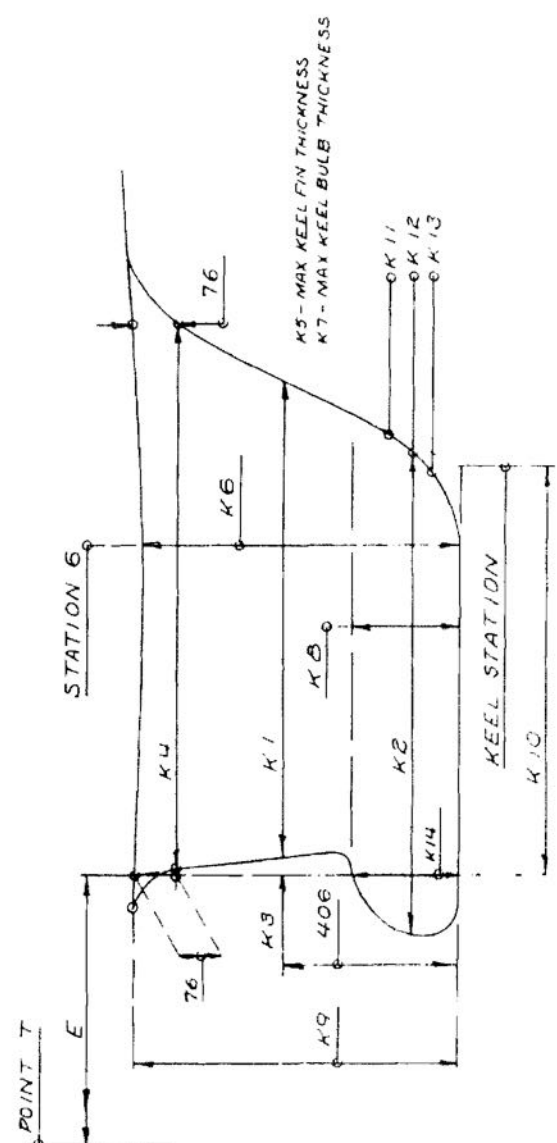
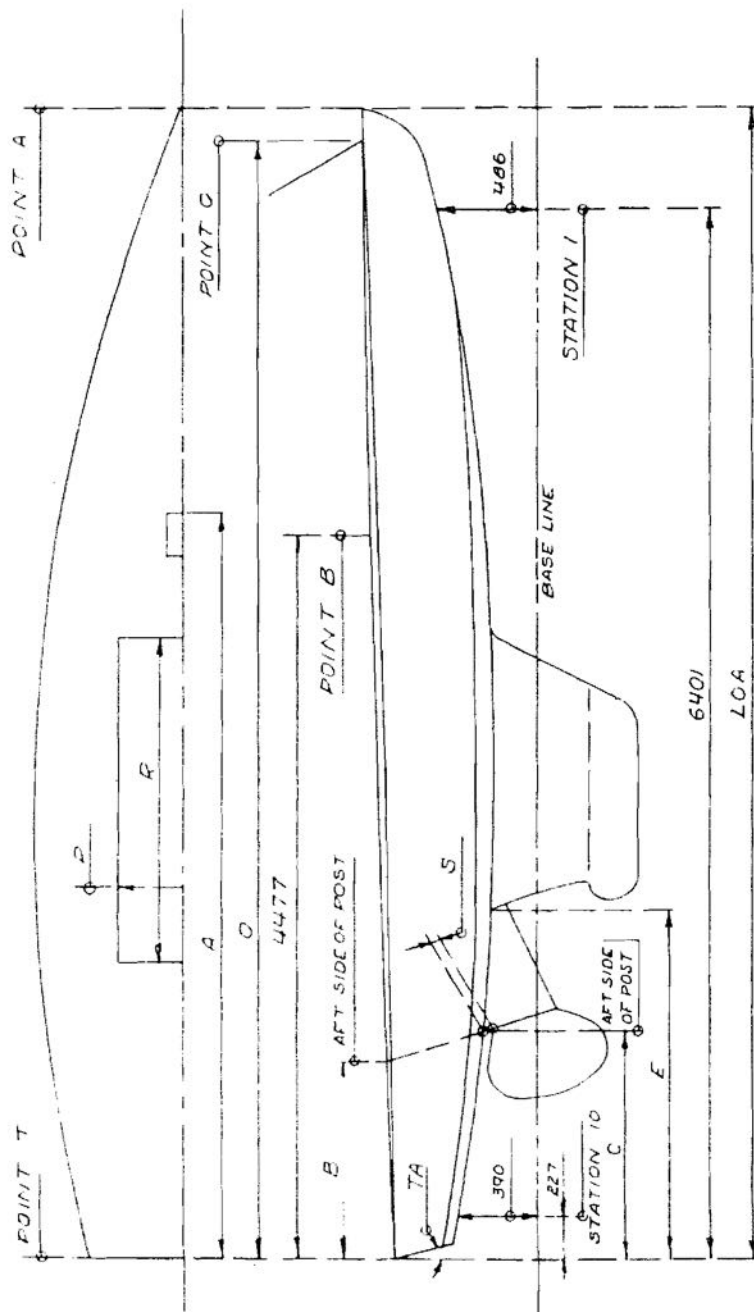
BUOYANCY:

Contained in Hull Lay-up 359 dm3

Airtight Compartments 1770 dm3

Other /

/



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 fully completed by the certified measurer in duplicate. Both copies are to be sent to the ISCYRA Central Office.
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 may not measure a yacht in which he owns an interest except as provided by ISCYRA Rule 33.2

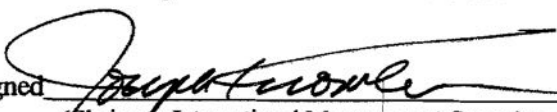
CONDITIONS UNDER WHICH CERTIFICATE IS ISSUED:

1. This certificate is not valid unless it bears the stamp of the ISCYRA and is signed by the chairman of the International Measurement Committee. This certificate may be revoked at any time by order of the International Measurement Committee or the International Governing Committee. It is invalid if any structural changes are made which affect the yacht's dimensions or its compliance with ISCYRA Rules.
2. This certificate shall be binding on all members, fleets, clubs, or organizations conducting races for the Star Class.
3. This certificate shall be replaced when the yacht is altered or sold. For replacement of the certificate contact the ISCYRA Central Office.
4. ISCYRA Rule 33.3 limits re-measurement of a yacht having a valid certificate.



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 ISCYRA.

Signed


(Chairman International Measurement Committee)

Date

28 DEC 95

BTC:1988

YACHT NUMBER

7849

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

Reference: Specifications, 7

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

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

Yachtclub Berlin-Grünau e.V.

Müggelseedamm 72

12587 Berlin-Friedrichshagen

Owner's Name tel. 64 19 72 20
Fax 64 19 72 22

Owner or Representative's Signature

24.06.01

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.

S. Seifert Secretary

Witness's Name and Title

Witness's Signature

24.6.01

Date

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

White: Owner

Blue: Central Office

Rev 6-93

RECEIVED JUN 26 2001

ENTERED JUN 26 2001

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



Yacht Number: 7849

Owner Frank Butzmann -

Address Am Großen Wannsee 24

14109 Berlin

Germany

Fleet BF

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

0.00 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 [Signature]

Print name DOTI, ARCHITETTO EZIO FASOLI

My term expires N/A

November - 16 - 1995

I.S.C.Y.R.A. File No: 7849

REC'D NOV 29 1995

7849

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.

Danilo Folli

Builder or Owner

Builder or Owner's Signature

November 15, 1995

Date

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

White: Owner

Blue: Central Office

REC'D NOV 29 1995