

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

1843 G

7843
7843

YACHT NUMBER 7843

Builder CANTIERE NAUTICO LILLIA Year Built 1996

Builder's Hull Number 183 Construction Material GRP

Type and location of yacht number in hull DRILLED ON KEELSON

Yacht Name _____ Fleet _____

Owner KLAUS BODE

Address STARENWEG 51-4000 BÜSSELDORF 30 - GERMANY

Remarks SELF BAILING COCKPIT

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 ROBERTO RAVAGLIA

Signed _____

(Certified Star Class Measurer)

Date 1996-06-14

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 _____

(Builder)

Date 1996-06-14

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 _____

(Certified Star Class Measurer)

Date _____

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 _____

(Owner)

Date _____

YACHT NUMBER 7843**MEASUREMENTS:****HULL MEASUREMENTS:**

A 4632
 B 1192
 C 1274
 E 2128
 O 6709
 P 309
 R 1955
 Transom Angle 15°
 L.O.A. 6909
 Height of Point "B" 467
 Chine Radius OK
 Stem Radius OK
 Side Flatness OK
 Rudder Template OK
 Rudder Thickness 27
 Rudder Post Diameter 25
 Skeg Depth 410
 Skeg Contour 5
 Tiller Material OK

Last fully measured hull from this mold # 7822
 on July 18th, 1995.

This is hull number 5 since that measurement.

KEEL MEASUREMENTS:

K1 1149
 K2 1225
 K3 38
 K4 1360
 K5 26
 K6 774
 K7 220
 K8 309
 K9 810
 K10 955
 K11 80
 K12 82
 K13 70
 K14 298

KEEL CERTIFICATION:

Keel weight 405

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 MARCH, 1980 on file at ISCYRA.

Roberto Ravaglia
 (Signature - Certified Star Class Measurer)

HEIGHTS ABOVE BASELINE:

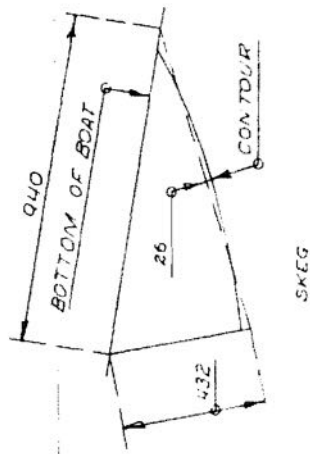
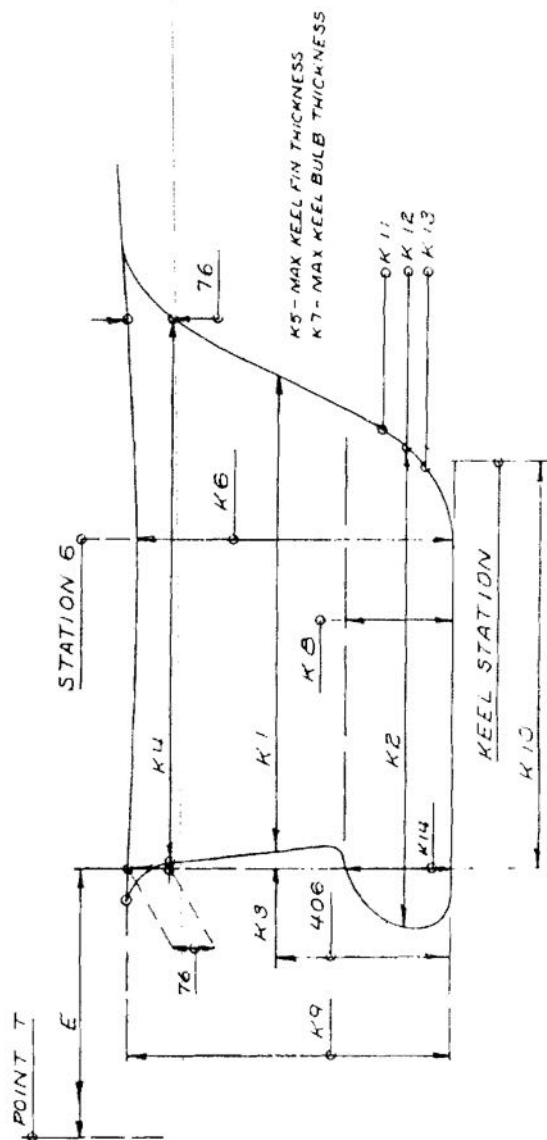
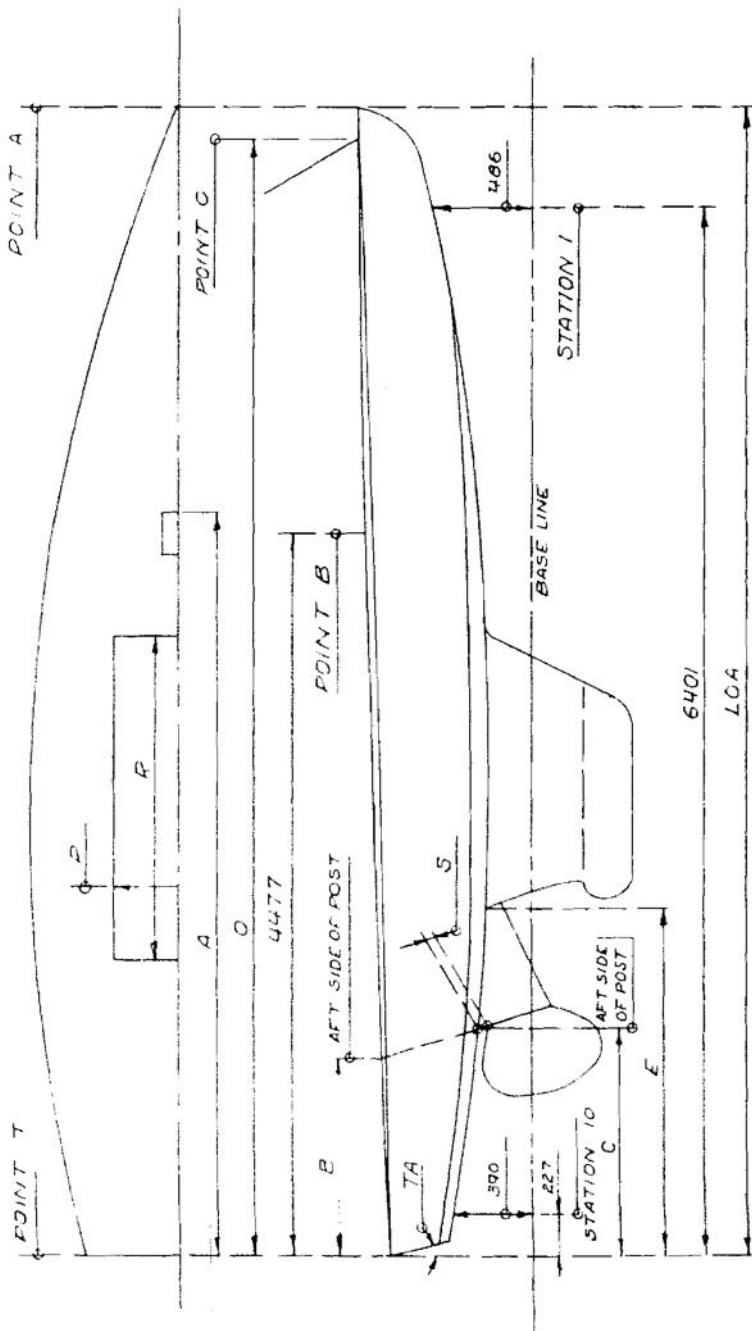
Station	1	2	3	4	5	6	7	8	9	10
Keel	486	353	248	173	125	106	132	190	279	380
Chine	X	X	304	X	X	230	X	281	X	442
Side	826	X	796	X	X	751	X	721	X	674
Bottom Arc	X	X	OK	X	X	OK	X	OK	X	OK

HALF BREADTHS:

Station	1	3	6	8	Stern
Deck	206	614	859	795	486
Chine	92	408	676	635	409

BUOYANCY:

Contained in Hull Lay-up 0.5 m³
 Airtight Compartments 0.85 m³
 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

Joseph J. Morahan
(Chairman International Measurement Committee)

Date

23 July '96

FROM : INTERNATIONAL STAR CLASS Y R A PHONE NO. : 847 729 0718

Jul. 27 1998 10:10AM P2

HTC 1995

YACHT NUMBER

7843

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.

Helge Langmaak
Builder or Owner

H. Langmaak
Builder or Owner's Signature

HORST LANGMAAK
BERLINER STR. 14
23795 BAD SEGEBERG
TEL. 04551 / 8 12 89
FAX 04551 / 87 90 56
FUNKTEL. 0172 / 401 43 83

27.07.98
Date

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

Re: 1.05

27-07-98

15:57

EMPFANGEN VON: 847 729 0718

S.02

DD ENTERED AUG 18 1998

RECEIVED JUL 28 1998

BTC 1988

YACHT NUMBER

7843

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 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.)

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

Owner's Name

Owner's Signature

Date

23795 BAD SEGEBERG

I consider the above test and acknowledge that the yacht remained afloat for 10 minutes following the instructions above. I further certify that the yacht at the time of the test was equipped with the additional flotation equipment described in Paragraph 4 above.

FUNKTEL 0172 / 401 43 83

Witness's Name and Title

Witness Signature

Date

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

RECEIVED JUL 2 8 1988

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



Yacht Number: 7843

Owner KLAUS BODE

Address STARENWEG 51

4000 DÜSSELDORF 30

GERMANY

Fleet _____

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. 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 

Print name ROBERTO RAVAGLIA

My term expires N/A

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

7843

RECEIVED JUL 12 1996

ENTERED JUL 12 1996

YACHT NUMBER

7843

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



Buoyancy Test Certificate

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UNDER THE PROVISIONS OF
I.S.C.Y.R.A. SPECIFICATION 7. FLOTATION

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4. If flotation provisions for this yacht include buoyancy other than that provided by the structure of the hull, describe these provisions:

0.95 m³ PROVIDED BY WATER TIGHT BULWHEADS

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

KLAUS BODE

Builder or Owner

Builder or Owner's Signature

1996-06-14

Date

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

White: Owner
Blue: Central Office

RECEIVED JUL 12 1996

ENTERED JUL 12 1996