

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 Joseph Frowlin
(Chairman International Measurement Committee)

Date 2 MAR 93



OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 7676
 2. Builder CANTIERE NAUTICO LILIA
 3. Year Built 1992
 4. Builder's Hull Number 138 B
 5. Material of Construction GRP
 6. Type and location of characters used to install yacht number in hull DRILLED ON KEELSON
 7. Yacht Name _____
 8. Owner HANS OTTO ENGEL
 9. Address WILDER KAMP 4-2105 SEEVETAL 3 GERMANY
 10. Fleet _____
 11. Remarks SELF SAILING COCKPIT - PRINT B = 470

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 ROBERTO RAMALIA

Signed [Signature] Date 28.11.1992
(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 CANTIERE NAUTICO

Signed [Signature] Date 28.11.1992
(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 7676

HULL MEASUREMENTS:

I. 4630
A 1193
B 1273
C 2130
E 6101
O 310
P 1955
R 25
S 15
TA 6910
L.O.A. 6910

II. OK
Chine Radius OK
Stem Radius OK
Side Flatness OK

III. OK
Rudder Template OK
Thickness 27
Post Dia. 25

IV. 410
Skeg Depth 5
Skeg Contour 5

V. OK
Heights Above Baseline:

Stations	1	3	6	8	10
Keel	486	244	106	185	390
Chine		303	232	289	450
Side	814	181	151	100	690
Bottom Arc		OK	OK	OK	OK

VI. Half Breadths:

Stations	1	3	6	8	Stern
Deck	205	615	860	197	498
Chine	93	406	676	634	415

VII. Buoyancy: (Builder) 0.4 m³
Hull 0.85 m³
Tanks 0.1 m³
Compartments 0.1 m³
Closed Cell Foam 0.1 m³
Air Bags 0.1 m³

OTHERS HEIGHTS ABOVE BASELINE
2 4 5 7 9
357 178 125 119 276

KEEL MEASUREMENTS:

K1 1145
K2 1233
K3 38
K4 1349
K5 24
K6 771
K7 221
K8 309
K9 803
K10 951
K11 85
K12 82
K13 73
K14 270

WEIGHT CERTIFICATION:

Keel less finish 393
Keel with finish 397

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 ROBERT CAMPBELL
Signed [Signature] Date 28.11.1992
(Builder)
Yacht weight with rigging 672 kg

Added Weight OK
Type and location of added weight —

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 CANTIERE NAUTICO

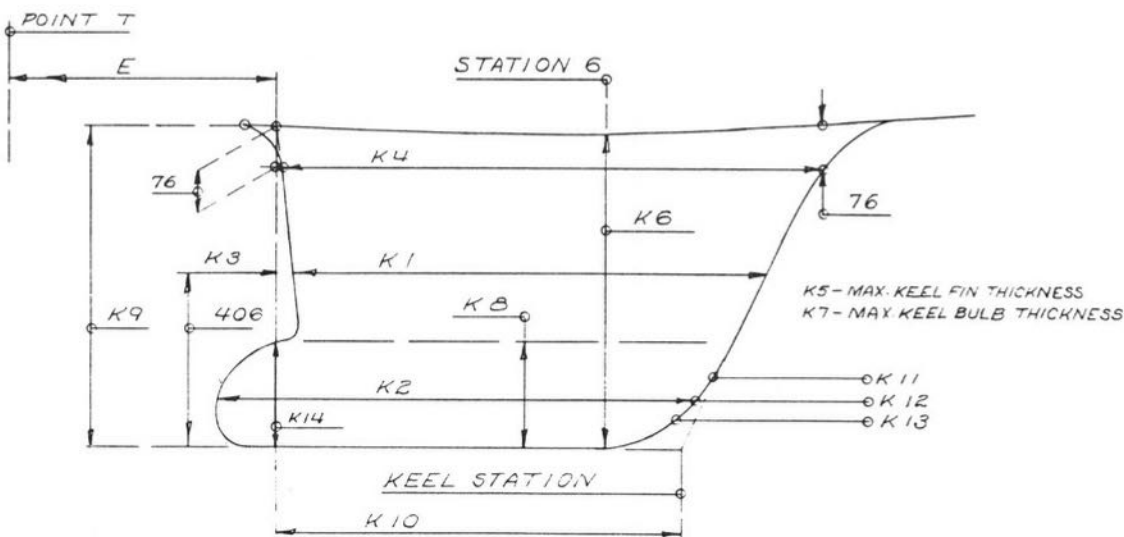
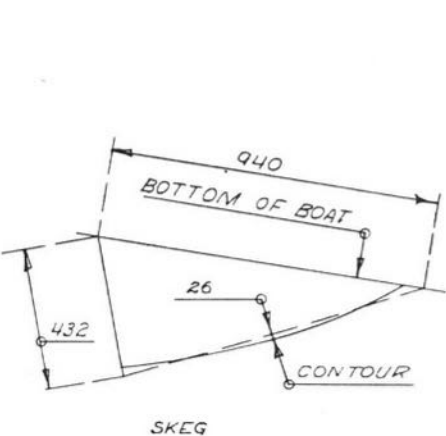
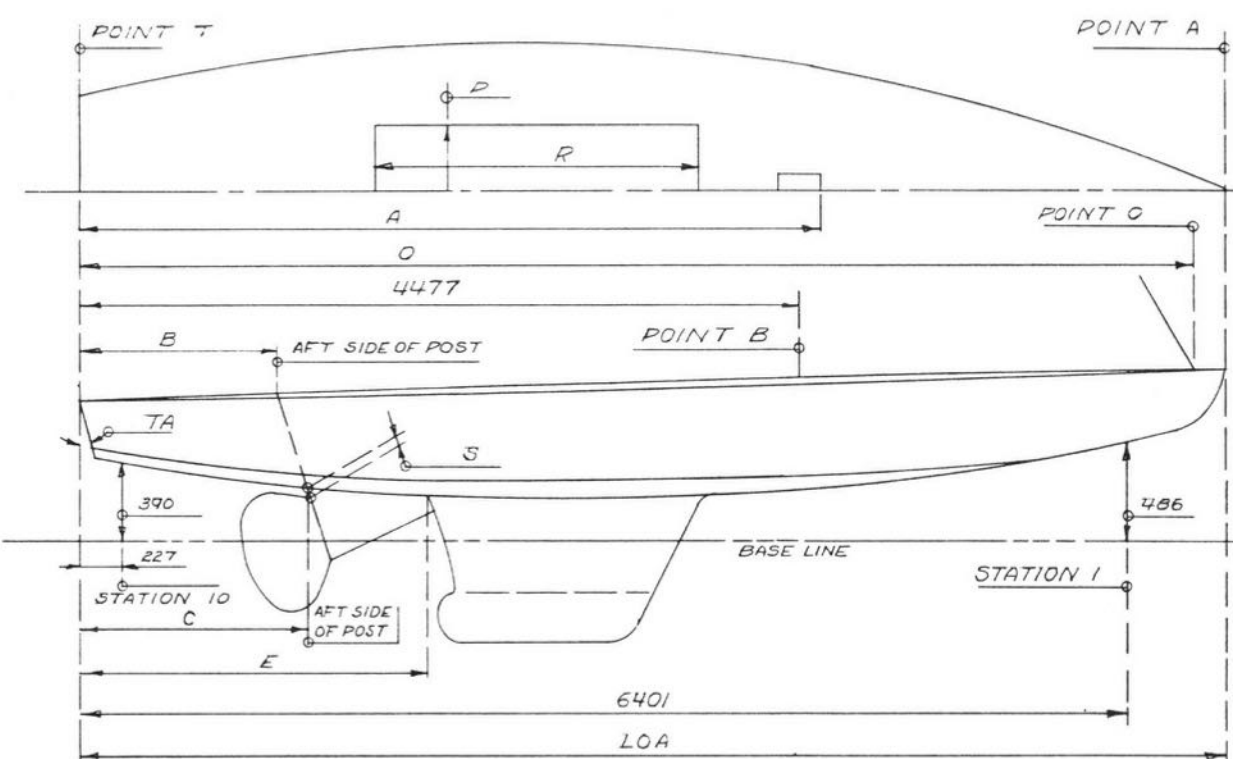
SIGNED [Signature]
(Builder, Builder or owner)

COPY

MEASURER'S REMARKS:

MOST RECENT HULL
FULLY MEASURED FROM
THIS MOLD
7660 (30.6.1992)

TILLER OF APPROVED
MATERIAL
Keel approved: REK



BTC 1995

YACHT NUMBER

76 76

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.

No changes made

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

Michael Kaminski
Builder or Owner

M. Kaminski
Builder or Owner's Signature

20.7.98
Date

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

Re: 101

JUL 21 1008 09:59AM P2

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

DD ENTERED JUL 23 1998 RECEIVED JUL 22 1998
in O+N

BTC 1988

YACHT NUMBER

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

7676

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.)

0.35 m³ provided by watertight bulkheads

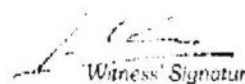
5. I conducted a test for this yacht in accordance with the above instructions.

CANTIERE NAUTICO

HANS-OTTO ENGEL
Owner's Name

Owner's Signature
28.11.1992
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

ROBERTO KAWASZKA - MEASURER
Witness's Name and Title

Witness's Signature
28.11.1992
DateNo changes made.
17.08.1997

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

RECEIVED JUL 22 1998

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



Yacht Number: 7676

Owner HANS OTTO ENGEL

Address WILDER KAMP 4

2105 SEEVETAL 3 - GERMANY

ROBERTO RAVAGLIA

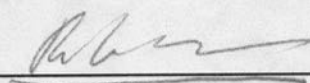
MA Fleet MA

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

COPY
ø. 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 MA

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

7676

REC'D DEC 10 1992

YACHT NUMBER

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

7676

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.)

COPY

0.95 m³ PROVIDED BY WATERTIGHT BULKHEADS

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

HANS-OTTO ENGEL

Owner's Name

CANTIERE NAUTICO

Owner or Representative's Signature

28.11.1992

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.

ROBERTO RAVAGLIA-MEASURER

Witness's Name and Title

Witness' Signature

28.11.1992

Date

REC'D DEC 10 1992

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

I.S.C.Y.R.A.
TEMPORARY MEASUREMENT CERTIFICATE

Date Measured: 28.11.1992

Date Issued: 28.11.1992

Expiration Date: 13.1.1993
(45 days after Date Issued)

POINT B = 470
16

I have measured Star # 7676 and all measurements appear to be within acceptable tolerances. However, while final examination and certification is being processed this letter may serve as a temporary certification for a period of 45 days. I see no apparent discrepancies which need resolution before final issuance of a Measurement Certificate.

This Temporary Measurement Certificate cannot be renewed and is subject to revocation by the Measurement Committee.

Signed By: [Signature], Certified Measurer

Print Name: ROBERTO RAVAGLIA

- Copies 1. Owner HO Engel
2. Central Office
3. Measurer

REC'D DEC 10 1992