

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 A. Crowl*
(Chairman International Measurement Committee)

Date 19 NOV 1987



OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 7301
2. Builder Danilo Folli, Mandello Lario, Italy
3. Year Built 1987
4. Builder's Hull Number 86
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 Heinz Mitterhauser and Hubert Baudaschl
9. Address Aufham 23, 4864 Attersee, Austria
10. Fleet Att
11. Remarks Point B 481

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 NOTT. ARCHITETTO EZIO FASOLI

Signed *Ezio Fasoli* Date November 6, 1987
(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 *Danilo Folli* Date November 6, 1987
(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)

7301 G

YACHT NUMBER 7301

HULL MEASUREMENTS:

I.	
A	4578
B	1186
C	1278
E	2139
O	6650
P	309
R	1953
S	4
TA	15°
L.O.A.	6333

II.	
Chine Radius	OK
Stem Radius	OK
Side Flatness	OK

III.	
Rudder Template	OK
Thickness	28
Post Dia.	25

IV.	
Skeg Depth	429
Skeg Contour	OK

V.
Heights Above Baseline:

Stations	1	3	6	8	10
Keel	486	245	106	188	390
Chine		304	231	287	442
Side	826	796	751	714	673
Bottom Arc		OK	OK	OK	OK

VI.					
Half Breadths:					
Stations	1	3	6	8	Stern
Deck	206	615	862	800	500
Chine	95	410	676	634	411

VII.
Buoyancy: (Builder)
Hull 359dm³
Tanks _____
Compartments 1470dm³
Closed Cell Foam _____
Air Bags _____

KEEL MEASUREMENTS:

K1	1150
K2	1236
K3	34
K4	1363
K5	26
K6	771
K7	209
K8	311
K9	824
K10	923
K11	OK
K12	OK
K13	OK
K14	302

WEIGHT CERTIFICATION:

Keel less finish _____
Keel with finish Kg. 405

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 Daniilo Follis
Signed [Signature] Date Nov. 6, 1987
(Builder)
Yacht weight with rigging
Kg. 665

Added Weight Kg. 6

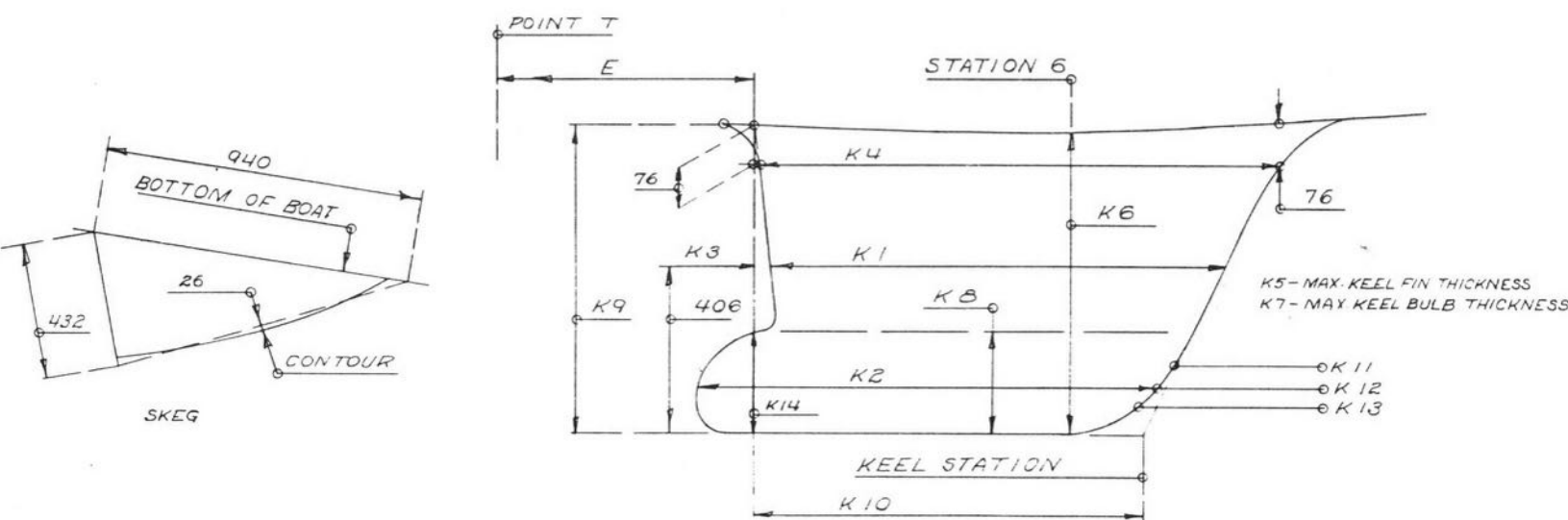
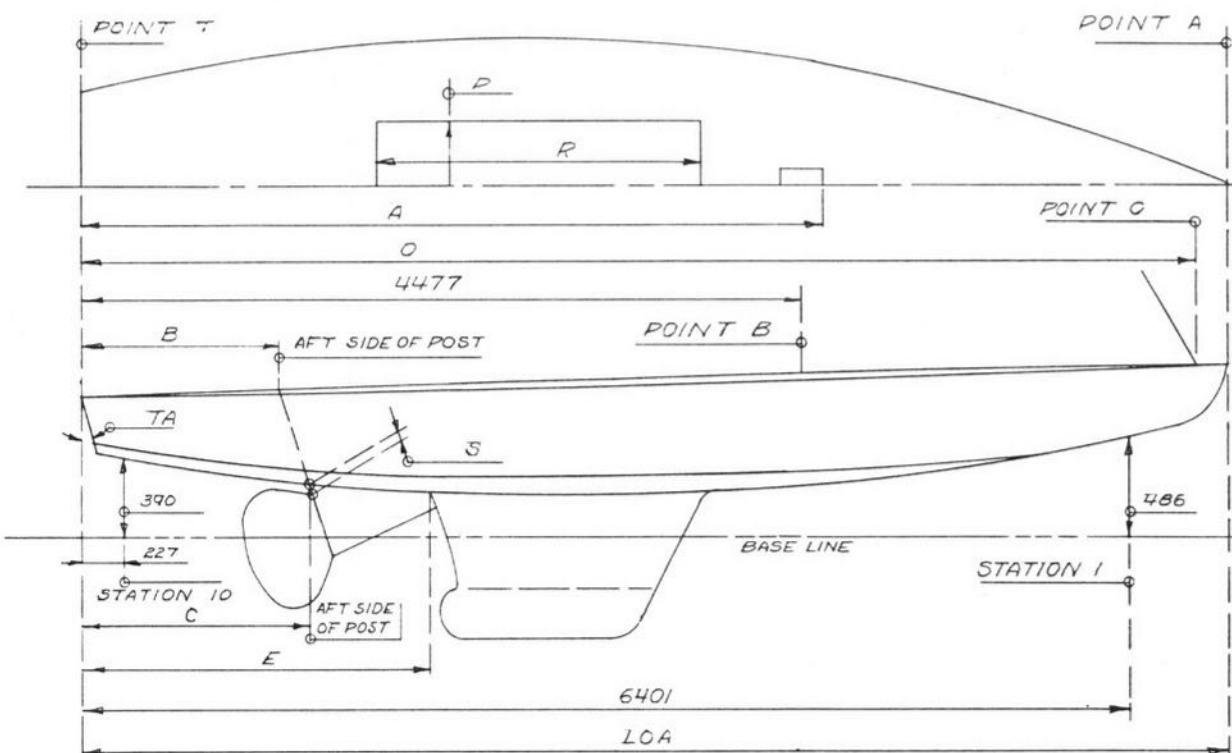
Type and location of added weight Lead under deck

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 Daniilo Follis
Signed [Signature]
(Builder, outfitter or owner)

COPY

MEASURER'S REMARKS:





plaque mtd 8-12-99
1.0
International Star Class
Yacht Racing Association

1545 Waukegan Road
Glenview
Illinois 60025-2185
U.S.A.
Phone +1-847-729-0630
Fax +1-847-729-0718
E-mail: iscyra@interaccess.com

To: Owner of Star Number 7301

From: Chief Measurer, John F. Koopman

RE: Weight Certification Plaque

Enclosed is an official ISCYRA Weight Certification Plaque, as required by Star Class Specification 14. This plaque has been stamped to show the number of your boat and the amount of additional weight (if any) found necessary when your boat was weighed by a Certified Measurer or Weighmaster.

The plaque is a requirement of the Class rules. Absence of the plaque on the boat may be grounds for disqualification by a regatta jury.

The Specifications require that the plaque be permanently fixed to the cockpit coaming. The plaque is to be installed on the vertical surface just below deck level at the aft end of the cockpit opening. Four holes are provided so that the plaque may be installed with screws or a suitable adhesive such as epoxy cement.

The plaque must be securely installed. You may wish to coat your plaque with a clear finish or bed the back in cement to prevent corrosion. The epoxy coating does not cover the back. Please remember that the weight certification process involves two parts: sealing the weight and installation of the plaque. Your boat is legal only when the seals are intact and the plaque is in place. (Exception: While you are waiting for delivery of a new plaque or after a certified re-weighing, your copy of the measurer's weight certificate takes the place of the plaque.) Be sure to remove the old plaque if the new plaque is a replacement.

If you have any problems with your plaque or the seals, please let me know immediately. Since you are responsible for the legality of your boat, it is very important to report any difficulties you may encounter so that we can help solve the problem.

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Dep Issued
4 Nov 94
SL

YACHT NUMBER 7301

Builder Danilo Folli

Year Built 1987

Builder's Hull Number 86

Construction Material GRP

Type and location of yacht number in hull cut to the cockpit's floor

Yacht Name Phoenix

Fleet Savoie (Edesa)

Owner Francis Mercier

Address 19 Route du Port, Veyrier du Lac 74290, France

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 Ezio Fasoli

Signed Ezio Fasoli
(Certified Star Class Measurer)

Date Nov. 6, 1987

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 Danilo Folli
(Builder)

Date Nov. 6, 1987

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 _____

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

7301

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:

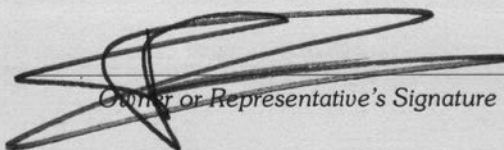
1. Each Star Class Yacht must pass the prescribed buoyancy test which must be conducted by the owner and shall be witnessed by a Fleet or Class Officer or Certified Star Measurer.
2. Yacht with crew, rig and all normal racing equipment, except sails, shall be swamped on a hoist. Boat shall remain afloat, 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

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

MERCIER

Owner's Name



Owner or Representative's Signature

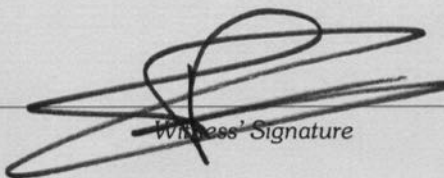
5.09.93

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.

MERCIER

Witness's Name and Title



Witness's Signature

5.09.93

Date

REC'D OCT 14 1993

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



Date: 11 SEP 88

Yacht Number: 7301



Owner HUGERT RAUDASCHL

Address A-5360 ST WOLFGANG-RIED 155

_____ Fleet SMA

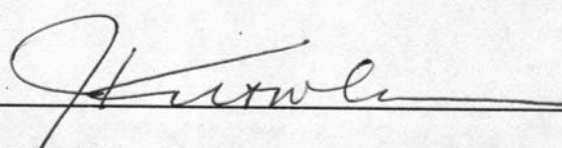
I Certify that I have weighed the above yacht, according to the Rules of the I.S.C.Y.R.A., and find that

COPY

1.0 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 Joseph Knowles

My term expires n/a

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

OCT 21 1988

CENTRAL OFFICE

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

7301

8

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

7301

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.)

Nil

COPY

7301

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

G. C. THORP

Owner's Name

G. C. Thorp

Owner or Representative's Signature

19/6/90

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.

JUL 20 1990

Thomas Anderson

Witness's Name and Title

Witness's Signature

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: 7301 ✓

Owner Heinz Mitterhoner and Hubert Renschsch.
Address Austria

Fleet A II.

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

6,00 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 Fasoli

Print name DOTT. ARCHITETTO EZIO FASOLI

My term expires "N/A"

I.S.C.Y.R.A. File No: 7301

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

NOV 16 1987

CENTRAL OFFICE

TEMPORARY MEASUREMENT CERTIFICATE

Date Measured: November - 6 - 1987

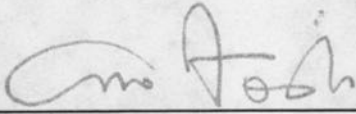
Date Issued: 9 November - 9 - 1987

Expiration Date: December - 24 - 1987
(45 days after Date Issued)

I have measured Star # 7301 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.

COPY

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

Signed By: , Certified Measurer

Print Name: DOTT. ARCHITETTO EZIO FASOLI

Copies: 1. Owner H. Lutterhausner + Raudaschl
2. Central Office
3. Measurer

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

NOV 16 1987

CENTRAL OFFICE

7301