

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 F. Nowell*
(Chairman International Measurement Committee)

Date 6 Jun 1986

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 7152
2. Builder CANTIERE NAUTICO LILLIA
3. Year Built 1986
4. Builder's Hull Number 36A
5. Material of Construction G.R.P.
6. Type and location of characters used to install yacht number in hull driller on Keelson
7. Yacht Name
8. Owner BERNARDO PINHEIRO ESPIRITO SANTO SILVA
9. Address Rua Antonio Enes N. 9-2° ESQ. - LISBONA-PORTOGALLO-
10. Fleet
11. Remarks self-bailing cockpit - honeycomb panels for bulkheads

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 Ing. VITTORIO QUAGLINO
Signed *Vittorio Quaglino* Date 15/05/1986
(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 LILLIA
Signed *Lilla* Date 15/05/1986
(Builder) MUSSO (Como)
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)

HULL MEASUREMENTS:

I. A 4630
B 1188
C 1308
E 2150
O 6650
P 310
R 1955
S 6
TA 15
L.O.A. 6922

II. Chine Radius OK
Stem Radius OK
Side Flatness OK

III. Rudder Template YES
Thickness 27
Post Dia. 25

IV. Skeg Depth 418
Skeg Contour 5

V. Heights Above Baseline:

Stations	1	3	6	8	10
Keel	486	244	106	192	390
Chine		303	231	291	450
Side	814	785	749	703	690
Bottom Arc		OK	OK	OK	OK

VI. Half Breadths:

Stations	1	3	6	8	Stern
Deck	206	618	864	800	500
Chine	95	409	676	634	415

VII. Buoyancy: (Builder)
Hull 0.4 cbm
Tanks 0.85 cbm
Compartments 0.10 cbm
Closed Cell Foam 0.10 cbm
Air Bags

KEEL MEASUREMENTS:

K1 1154
K2 1218
K3 38
K4 1365
K5 26
K6 778
K7 218
K8 308
K9 820
K10 960
K11 81
K12 87
K13 74
K14 286

WEIGHT CERTIFICATION:

Keel less finish 396
Keel with finish 400

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 Date 16/05/86
(Builder)

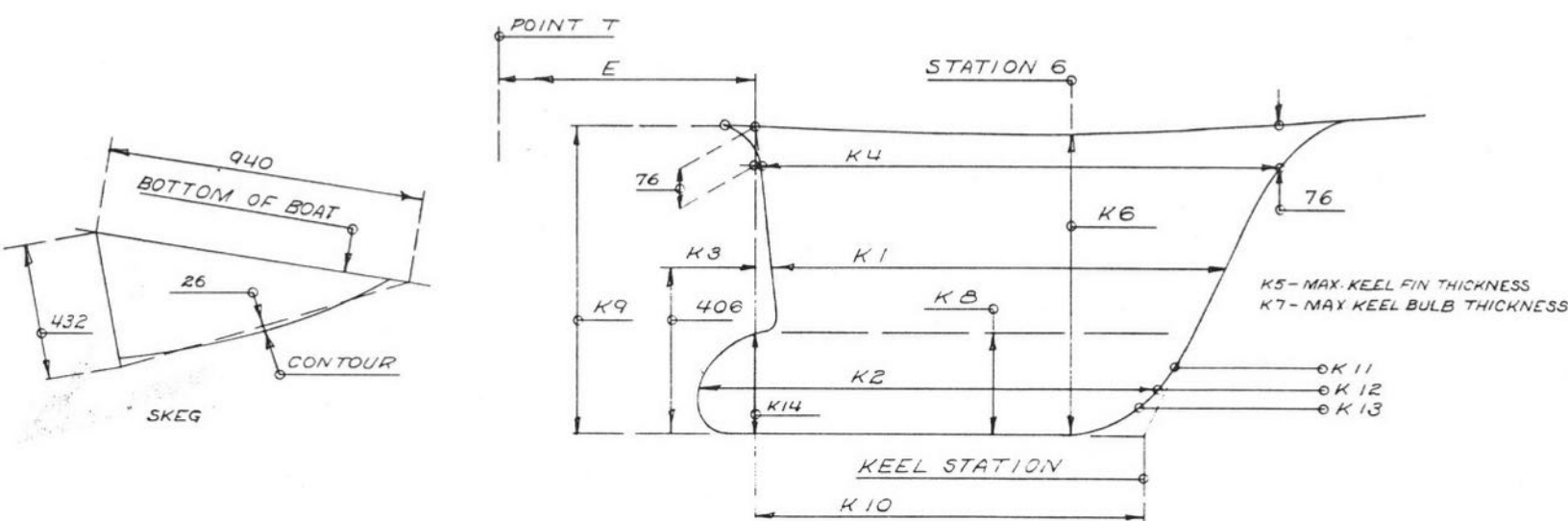
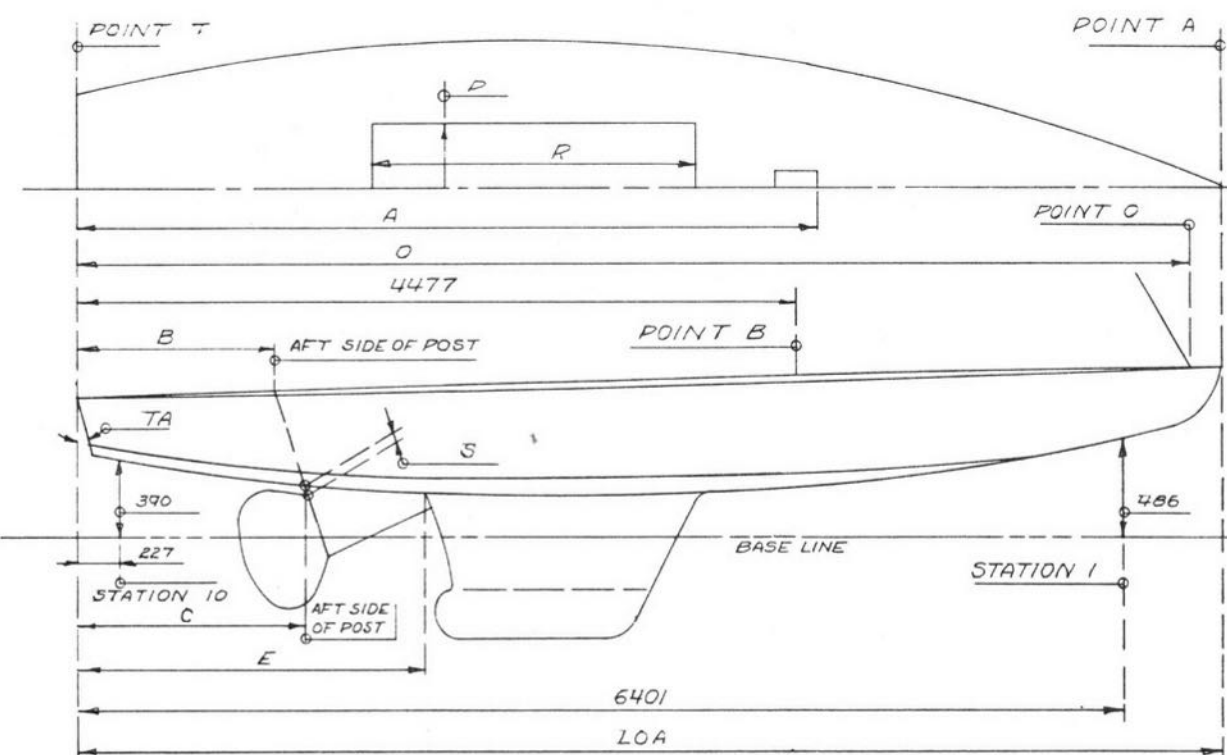
Yacht weight with rigging 672

Added Weight
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 M. S. S. O. (Builder, outfilter or owner)

MEASURER'S REMARKS:



BTC 1988

YACHT NUMBER

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

7152

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.)

0.95 cbm provided by watertight bulkheads

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

FERNANDO B. BELLO

Owner's Name

Fernando Bello

Owner or Representative's Signature

31.1.90

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.

J. Scheder-Bredina

Witness's Name and Title

Fleet Secretary

Voluntaria Fleet

Witness Signature

31.1.90

Date

APR 4 1990

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



Yacht Number: 7152 ✓

Owner FERNANDO B. BELLO

Address RUA MELO E SOUSA 217
2765 ESTORIL PORTUGAL

Fleet VILA MOURA

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
04.7 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 Luigi Cuccotti

Print name LUIGI CUCCOTTI

My term expires 14 July 1990

PALEMO 14-04-1990

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

7152 P

REC'D MAY 21 1990

Dupe issued
5-31-90

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 7152
2. Builder CANTIERE NAUTICO LILLIA
3. Year Built 1986
4. Builder's Hull Number 36A
5. Material of Construction GRP
6. Type and location of characters used to install yacht number in hull DRILLED ON KEELSON
7. Yacht Name ALLUP
8. Owner FERNANDO BUSTORFF S. BELLO 1502110
9. Address RUA MELO E SOUSA 217, 2765 ESTORIL, PORTUGAL
10. Fleet V.I
11. Remarks SELF BAILING COCKPIT - HONEYCOMB PANELS FOR BULKHEADS

7152

SEC. B. DECLARATIONS:

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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 ING. VITTORIO QUAGLINO

Signed VITTORIO QUAGLINO Date 15-5-86
(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 LILLIA

Signed CANTIERE NAUTICO LILLIA Date 15-5-86
(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)

TEMPORARY MEASUREMENT CERTIFICATE

Date Measured: 15/05/1986

Date Issued: 15/05/1986

Expiration Date: 29/06/1986

(45 days after Date Issued)

I have measured Star # 7152 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: Vittorio Quaglino, Certified Measurer

Print Name: VITTORIO QUAGLINO

Copies: 1. Owner Santo
2. Central Office
3. Measurer

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

JUN 2 1986

CENTRAL OFFICE

7152