

## OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

## SEC. A.

- 7384 G
1. Yacht's Number 7384
  2. Builder CANTIERE NAUTICO LILLIA
  3. Year Built 1988
  4. Builder's Hull Number 83 B
  5. Material of Construction G R P
  6. Type and location of characters used to install yacht number in hull drilled on keelson
  7. Yacht Name \_\_\_\_\_
  8. Owner ALEJANDRO ABASCAL
  9. Address FEDERACION ESPANOLA DE VELA APARTADO 29 17230 PALAMOS GERONA ES.
  10. Fleet \_\_\_\_\_
  11. Remarks self bailing cockpit PUNTO B 460

## 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 VITTORIO QUAGLINO

Signed Vittorio Quaglino Date 16/12/1988  
(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 16/12/1988  
(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 MUSSO (Comol)

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 7384

## HULL MEASUREMENTS:

I.  
 A 4630  
 B 1180  
 C 1276  
 E 2139  
 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 413  
 Skeg Contour 5

V.  
 Heights Above Baseline:

| Stations   | 1               | 3   | 6   | 8   | 10  |
|------------|-----------------|-----|-----|-----|-----|
| Keel       | 486             | 244 | 106 | 192 | 390 |
| Chine      | <del>XXXX</del> | 303 | 231 | 291 | 450 |
| Side       | 814             | 785 | 749 | 703 | 690 |
| Bottom Arc | <del>XXXX</del> | 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 \_\_\_\_\_  
 Compartments 0.85 cbm  
 Closed Cell Foam 0.1 cbm  
 Air Bags \_\_\_\_\_

## KEEL MEASUREMENTS:

K1 1154  
 K2 1218  
 K3 38  
 K4 1365  
 K5 25  
 K6 778  
 K7 215  
 K8 308  
 K9 822  
 K10 960  
 K11 82  
 K12 87  
 K13 74  
 K14 285

## WEIGHT CERTIFICATION:

Keel less finish 395  
 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 LILLIA  
**CANTIERE NAUTICO**  
 Signed [Signature] Date 12/88  
**MUSSO (Como)**  
 Yacht weight with rigging  
672

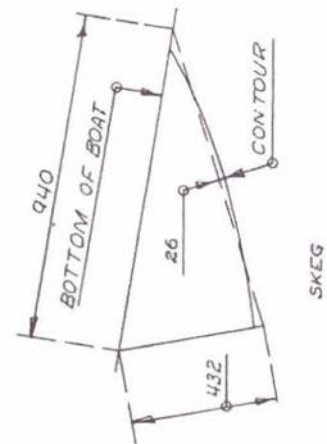
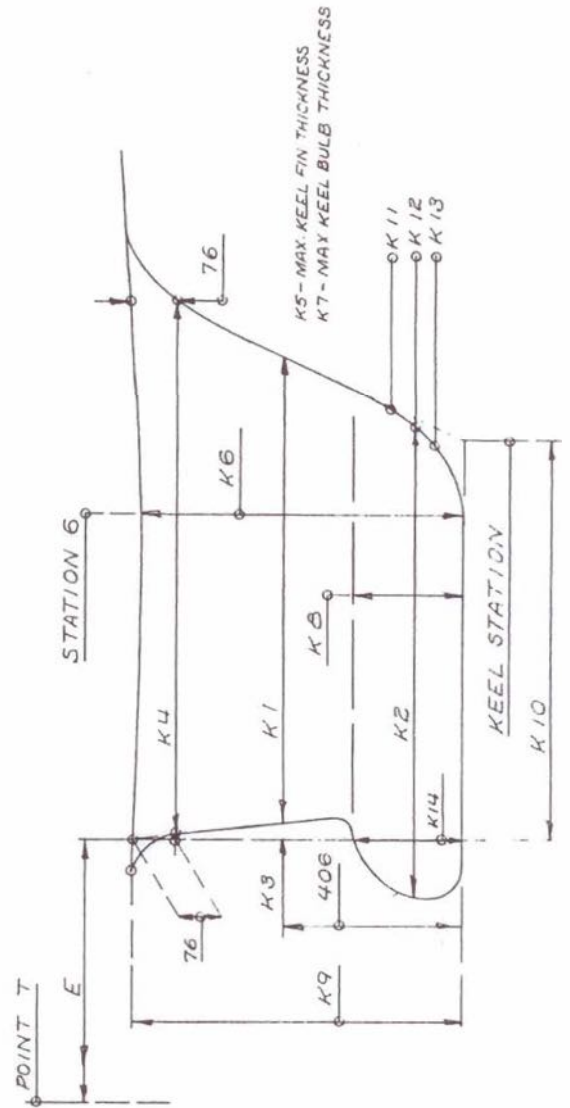
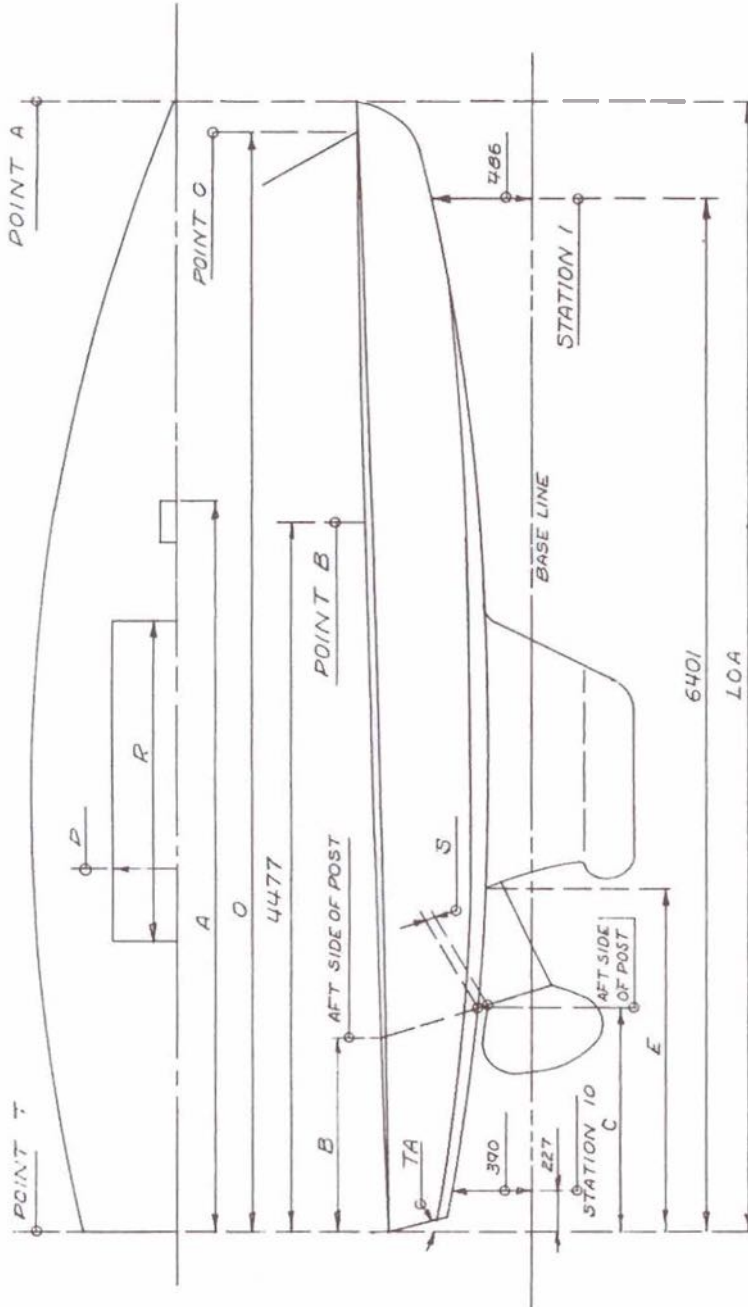
Added Weight \_\_\_\_\_

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 LILLIA  
**CANTIERE NAUTICO**  
 SIGNED [Signature]  
 (Builder, outfitter, or owner)  
**MUSSO (Como)**

MEASURED'S REMARKS:

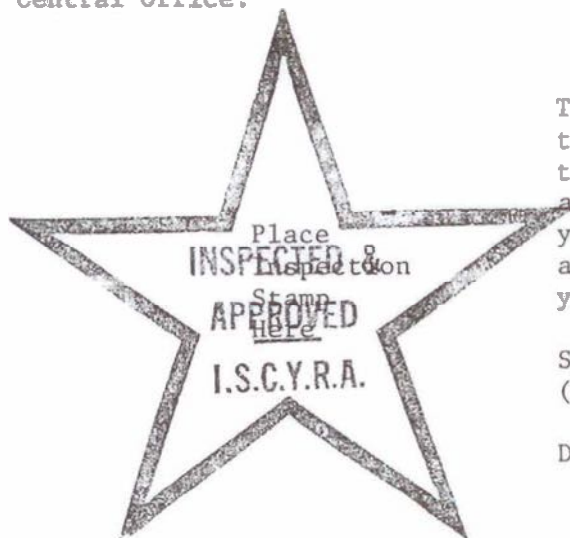


SEC. C. TO MEASURERS:

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

16 Feb 89 *Joseph F. Crowl*  
(Chairman International Measurement Committee)

Date

16 Feb 89

Fleet \_\_\_\_\_

00.0 KG

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

7304

My term expires \_\_\_\_\_

CENTRAL OFFICE

YACHT NUMBER

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

7384

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.)

0.95 cbm provided by watertight bulkheads

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

JAN 30 1989

CENTRAL OFFICE

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

ALEJANDRO ABASCAL

Owner's Name

CANTIERE NAUTICO

Owner or Representative's Signature

MUSSO (Como)

16/12/1988

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.

ING. VITTORIO QUAGLINO

Witness's Name and Title

Witness's Signature

16/12/1988

Date

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

**OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE****YACHT NUMBER** 7384Builder Cantiere Nautico LilliaYear Built 1988Builder's Hull Number 83 BConstruction Material GRPType and location of yacht number in hull drilled in keelson

Yacht Name \_\_\_\_\_ Fleet \_\_\_\_\_

Owner Fernando Garcia-Lago Soler and Juan Alvarez de SotomayorAddress C/ Falperra, 27 - 1 Dcha., 15005 - La Coruna, Spain

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 Vittorio QuaglinoSigned Vittorio Quaglino Date 16 December 1988  
(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 Cantiere Nautico LilliaSigned Cantiere Nautico Lillia Date 16 December 1988  
(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)