

## 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 *Jay K. Kowalski*  
(Chairman International Measurement Committee)

Date 15 JUN 1989

Place  
Inspection  
Stamp  
Here

INSPECTED  
APPROVED  
I.S.C.Y.R.A.

## OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

## SEC. A.

1. Yacht's Number 7420
2. Builder CANTIERE NAUTICO LILLIA
3. Year Built 1989
4. Builder's Hull Number 101 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 VIDA BANDIDA II
8. Owner TORBEN SCHMIDT GRAEL
9. Address ESTR. FROES 332 S. FRANCISCO NITEROI R.J. 24250 BRASILE
10. Fleet GUA
11. Remarks self bailing cockpit PUNTO B 459

## 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 QUACQUINO  
Signed *Vittorio Quacquino* Date 18/05/1989  
(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 *Musso* Date 18/05/1989  
(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      | 1193 |
| C      | 1274 |
| E      | 2138 |
| O      | 6650 |
| P      | 310  |
| R      | 1955 |
| S      | 6    |
| TA     | 15   |
| L.O.A. | 6922 |

|               |    |
|---------------|----|
| Chine Radius  | OK |
| Stem Radius   | OK |
| Side Flatness | OK |

|                 |     |
|-----------------|-----|
| III.            |     |
| Rudder Template | YES |
| Thickness       | 27  |
| Post Dia.       | 25  |

|              |      |
|--------------|------|
| IV.          |      |
| Skeg Depth   | 41.4 |
| Skeg Contour | 5    |

V.  
Heights Above Baseline:

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

|                |     |     |     |     |       |  |
|----------------|-----|-----|-----|-----|-------|--|
| VI.            |     |     |     |     |       |  |
| Half Breadths: |     |     |     |     |       |  |
| Stations       | 1   | 3   | 6   | 8   | Stern |  |
| Deck           | 206 | 618 | 864 | 800 | 500   |  |
| China          | 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  | 1366 |
| K5  | 25   |
| K6  | 778  |
| K7  | 215  |
| K8  | 308  |
| K9  | 822  |
| K10 | 960  |
| K11 | 81   |
| K12 | 87   |
| K13 | 74   |
| K14 | 285  |

## WEIGHT CERTIFICATION:

|                  |            |
|------------------|------------|
| Keel less finish | 398        |
| Keel with finish | <u>402</u> |

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, LILLI

Signed [Signature] Date 8/06/89  
(Buller)

Yacht weight with rigging  
672

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

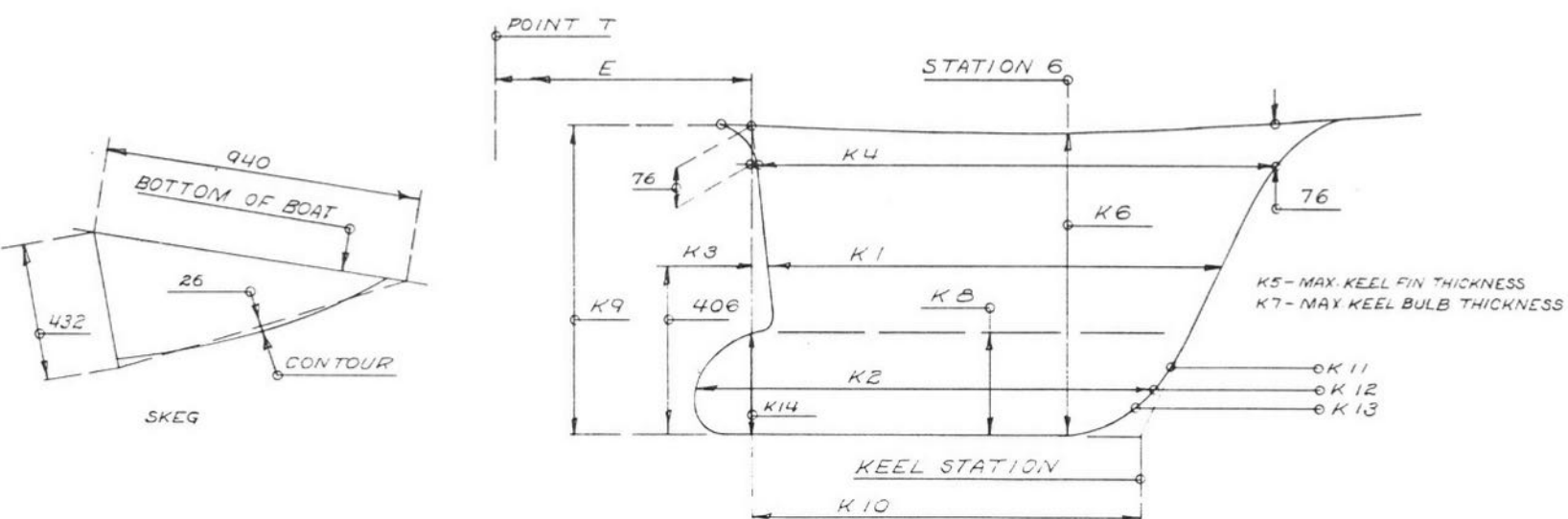
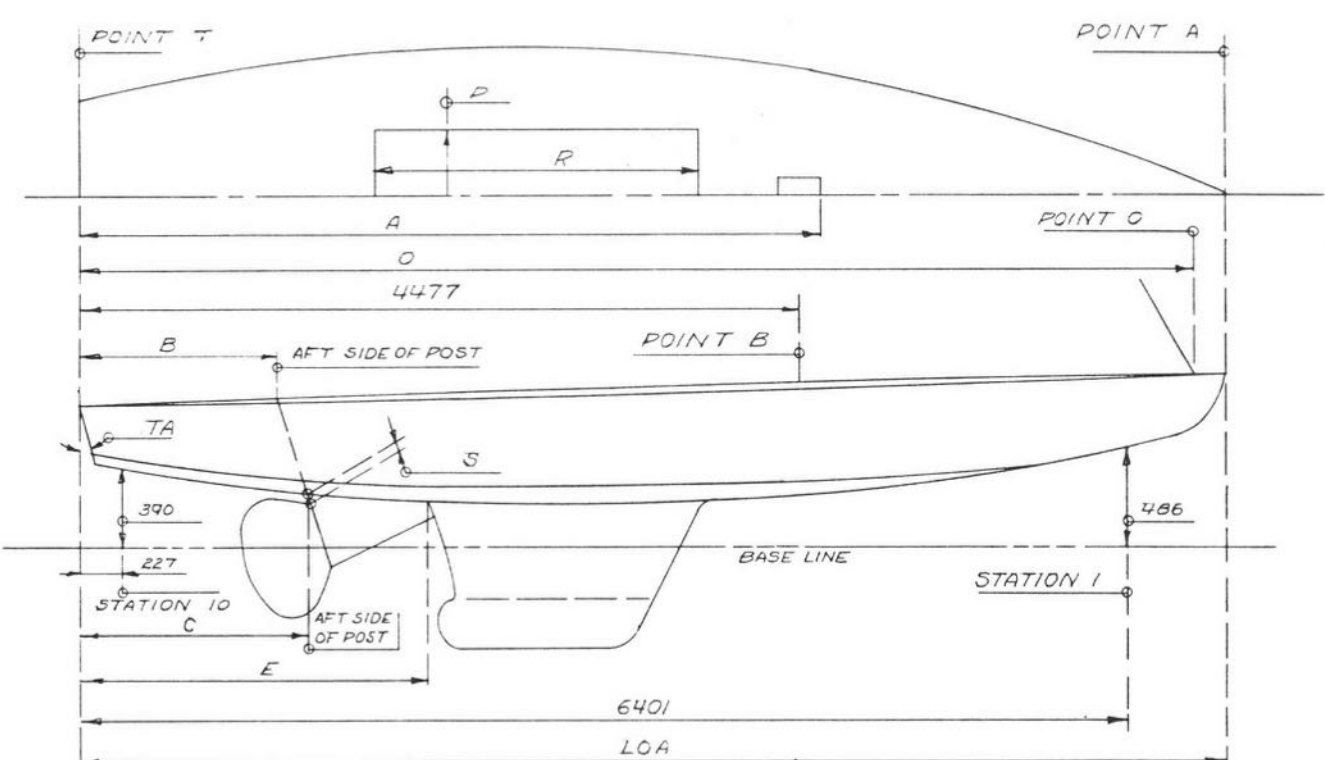
Type and location of added weight \_\_\_\_\_

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, CELIA

SIGNED \_\_\_\_\_  
(Builder, outfitter or owner)

MEASURER'S REMARKS:



# I. S. C. ★ Y. R. A.

## AWARD OF NUMBER

## ROYALTY RECEIPT

— To Be Returned To Applicant —

NOTICE—KEEP THIS RECEIPT. OFFICIAL NUMBER MUST BE CUT OR BURNED INTO UPPER SIDE OF KEELSON IN 3" FIGURES FOR IDENTIFICATION. YACHT CANNOT BE MEASURED UNTIL THIS HAS BEEN DONE. THE ISSUING OF A NUMBER DOES NOT IN ITSELF INDICATE ELIGIBILITY, WHICH ALSO DEPENDS UPON A MEASUREMENT CERTIFICATE AND THE OWNER'S QUALIFICATIONS FOR MEMBERSHIP.

— To Be Filled Out by Executive Secretary of I.S.C. ★ Y.R.A. —

To whom it may concern:—

The builder's royalty (Number tax) has been paid on the yacht hereinafter described.

Builder.....Cantiere Nautico Lillia.....of Italy.....  
Owner.....Torben Grael.....of Brazil.....  
Remarks.....

Yacht reported as being built (work started) for above owner.  
under order (deposit paid) by

The said yacht has been registered by the I.S.C. ★ Y.R.A. under the

OFFICIAL NUMBER .....#7420.....

This number may be revoked for incorrect information, or other due cause.

Date ..... June 9 ..... 1989 .....

*Lisa M. Allen*  
.....  
Executive Secretary  
International Star Class  
Yacht Racing Association

7420

## I. S. C. ★ Y. R. A.

APPLICATION FOR NUMBER  
BUILDER'S ROYALTY RETURNThe Royalty (Number Tax) On  
Each Star Class Yacht Built Is

\$100.00

**NOTICE** — Plans and Specifications are not transferable and are sold subject to this royalty (or number tax) being paid by the builder, all right, title, and interest in and to the said plans having been bought from the designer by this Association, which reserves the right to refuse to grant a number or to issue a measurement certificate to any yacht on which the said royalty has not been paid or which was not built by a recorded owner of official Star Class plans.

International Star Class Y.R.A.

## INSTRUCTIONS

1. For each yacht built, one of these forms must be filed with the Central Office of the Association, address given below.
2. Attached to each form must be a check or money order, made payable to the International Star Class Y.R.A.
3. Typewrite or print distinctly, in filling out form.
4. A receipt, Form R-2, will be sent to the builder, on which the yacht's official number will be shown.

—To Be Filled Out by Applicant For Number Making Return—

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

Write nothing in this space

No. 7420

(X)

Gentlemen:-

The undersigned hereby applies for an official number for the Star Class yacht which has been sold (hull completed) to—  
is being built (work started) for—  
has been ordered (deposit paid) by—

Owner's Name TORBEN SCHMIDT CRAELAddress ESTR. FROES 332 S. FRANCISCO NITEROI R.J. 24250BRASILEYacht's Name (if known) "VIDA BANDIDA II"In what fleet will yacht be sailed? GUABuilder's Name CANTIERE NAUTICO LILLIAAddress VIA PROVINCIALE 21 22010 MUSSO COMO

Note—Receipt will be returned to address above given.

I hereby certify that the above information is true and correct to the best of my knowledge and belief and that the said yacht has been or will be built from official plans procured from the I.S.C.Y.R.A., and I agree to notify the I.S.C.Y.R.A. of any change in ownership prior to delivery.

Signed

INTERNATIONAL STAR CLASS Y.R.A.

1545 WAUKEGAN ROAD

GLENVIEW, ILLINOIS 60025 U.S.A.

able to International Star Class Y.R.A.

CANTIERE NAUTICO

07 Jan 89

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



Yacht Number: 7420

Owner TORBEN SCHMIDT GRAEL

Address ESTR. FROES 332 S. FRANCISCO, NITEROI

RIO DE JANEIRO 24250 BRASIL

Fleet GUA

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**  
0.00 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 Vittorio Quaglino

Print name ING VITTORIO QUAGLINO

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

I.S.C.Y.R.A. File No: 7420

REC'D JUN 7 1989

BTC 1988

YACHT NUMBER

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

7420

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:

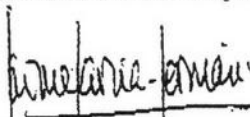
1. Each Star Class Yacht must pass the prescribed buoyancy test which must be conducted by the owner and shall be witnessed by a Fleet or Class Officer or Certified Star Measurer.
2. Yacht with crew, rig and all normal racing equipment, except sails, shall be swamped on a hoist. Boat shall remain afloat,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

HULL 0.4 cbm

COMPARTMENTS 0.85 cbm

CLOSED CELL FOAM 0.1 cbm

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



Owner's Name

JAIME GARCIA-GERMAN CRUZ

Owner or Representative's Signature

20 AGO 1995

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.

Maria Luisa Echevarria

Witness's Name and Title



Witness's Signature

28 AGO 1995

Date

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

REC'D AUG 29 1995

YACHT NUMBER

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

7420.

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 Certificate and Logbook. Witness must send one copy to I.S.C.Y.R.A., 1040 Waukegan Road, Glenview, IL 60025 U.S.A.; owner shall retain other copy.
4. Describe additional flotation equipment, other than hull structure, (if other type, size, location, etc.)

COPY

7420

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

FERNANDO RITA

Owner's Name

[Signature]

Owner or Representative's Signature

9/6/90

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.

[Signature]

Witness's Name and Title

[Signature]

Witness Signature

9/6/90

Date

done  
10-7-93

## OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

## SEC. A.

1. Yacht's Number 7420 1501112
2. Builder CANTIERE NAUTICO LILLIA
3. Year Built 1989
4. Builder's Hull Number 101 B
5. Material of Construction C.R.P.
6. Type and location of characters used to install yacht number in hull  
DRILLED ON KEELSON
7. Yacht Name NINA
8. Owner JAMIE GARCIA - GERMAN
9. Address C. VALDENOTA NO. 15, CHALET 32, 39012 SANTANDER
10. Fleet Puerto De Santander SPAIN
11. Remarks SELF BALING COCKPIT PT B 459

## 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 \_\_\_\_\_

Signed VITTORIO GARAGLINO Date MAY 18, 1989  
(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 \_\_\_\_\_

Signed CANTIERE NAUTICO LILLIA Date MAY 19, 1989  
(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)

COPY

7420

Dupe issued  
3-27-90

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 7420
2. Builder CANTIERE NAUTICO LILLIA
3. Year Built 1989
4. Builder's Hull Number 101 B
5. Material of Construction CYP
6. Type and location of characters used to install yacht number in hull DRILLED ON KEELSON
7. Yacht Name MENORCA
8. Owner FERNANDO RITA ISO 9104
9. Address PLAZA EXPLANADA 7, MAFON MENORCA SPAIN
10. Fleet MLN
11. Remarks SELF BAILING COCKPIT, POINT B 459

7420

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 18-5-1989  
(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 18-5-1989  
(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: 18/05/1989

Date Issued: 18/05/1989

Expiration Date: 02/07/1989

(45 days after Date Issued)

I have measured Star # 7420 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 *T. Grace*  
2. Central Office  
3. Measurer

REC'D JUN 7 1989

7420