

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

- 7164 6
1. Yacht's Number 7164
 2. Builder CANTIERE NAUTICO LILLIA
 3. Year Built 1986
 4. Builder's Hull Number 39 A
 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 ASTERIA
 8. Owner Jacques Puissegur
 9. Address 38 BOULEVARD DE CIMIEZ 06000 NICE - FRANCE
 10. Fleet NICE
 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 25/06/1986
(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 Mauro Musso Date 25/06/1986
(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 7164

HULL MEASUREMENTS:

I.
 A 4630
 B 1189
 C 1306
 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	486	303	231	291	450
Side	814	785	749	703	690
Bottom Arc	486	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 1220
 K3 39
 K4 1365
 K5 25
 K6 776
 K7 215
 K8 308
 K9 822
 K10 960
 K11 85
 K12 88
 K13 76
 K14 295

WEIGHT CERTIFICATION:

Keel less finish 395
 Keel with finish 398

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 BILLIA

Signed M. S. O. Date 05/06/1986
 (Builder)

Yacht weight with rigging
672

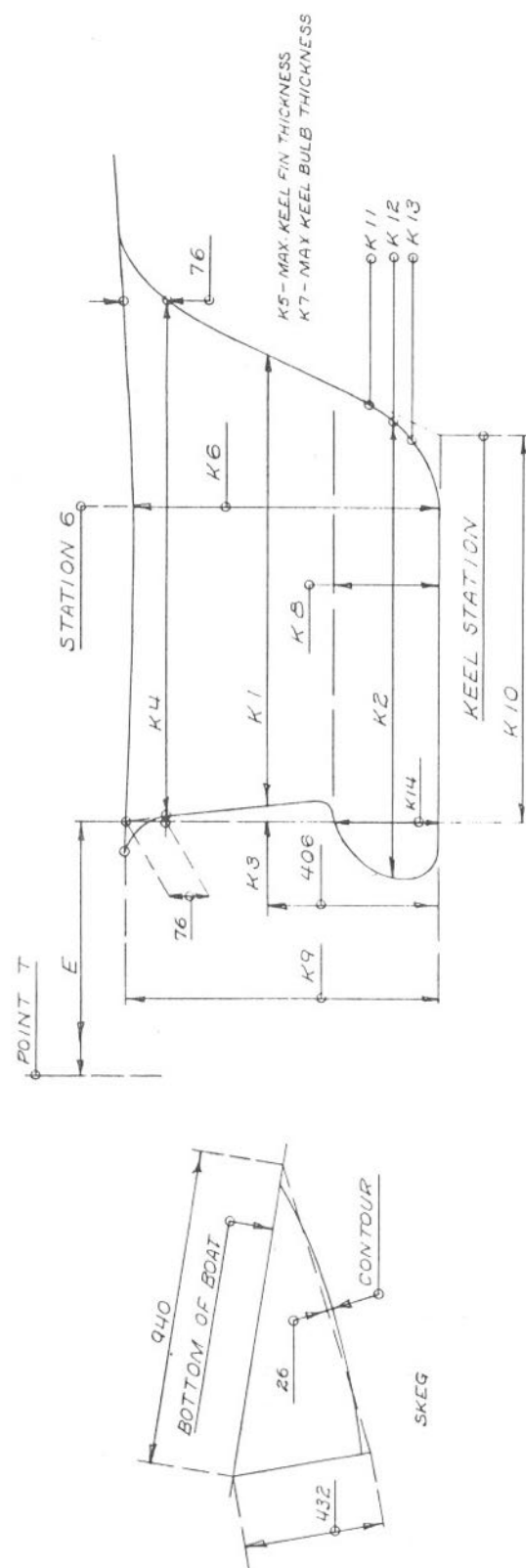
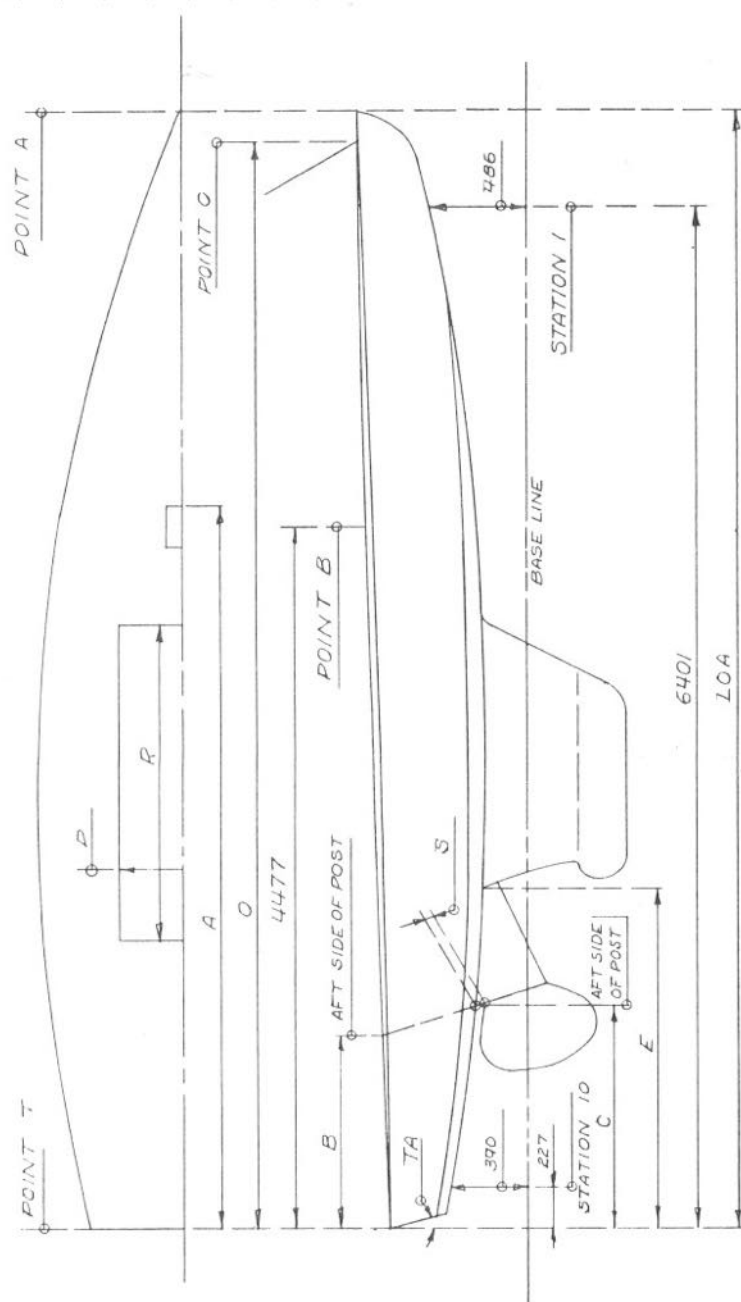
Added Weight _____

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 BILLIA

SIGNED M. S. O.
 (Builder, outfitter or owner)



Page Four

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 *Paul Knowlton*
(Chairman International Measurement Committee)

Date 12 AUG 86

YACHT NUMBER

7164

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:

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

PATRICK GRENY

*Builder or Owner**Builder or Owner's Signature*

May He 23 - 1998

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

White: Owner
Blue: Central Office

DD ENTERED JUN 11 1998

RECEIVED JUN 04 1998

Yacht Number:

My term expires _____

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

7164 x

YACHT NUMBER

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

Buoyancy Test Certificate

7164

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

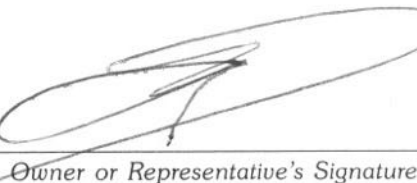
INSTRUCTIONS:

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.)

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

JACQUES PUISSEUR

Owner's Name



Owner or Representative's Signature

CENTRAL OFFICE

28 Aout 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.

ANDRE ARBERET

Witness's Name and Title

9^e DISTRICT Sy ASSISTANT
Witness's Signature

28 Aout 1988

Date

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

BTC 1981

FIRST BUOYANCY

7164

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

Buoyancy Test Certificate

This Certificate Expires Two Years From Today On JUNE 25, 1988

For Owner of Yacht No. 7164

Owner's Name JACQUES PUISSEGUR

Date of Buoyancy Test JUNE 25 1986

Instructions:

1. Each Star Class Yacht must pass the prescribed buoyancy test every two years.
2. Test must be conducted by owner or his representative and shall be witnessed by a Fleet or Class Officer, or Certified Star Measurer.
3. 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.)
4. Complete Certificate in duplicate. **Witness sends one copy to I.S.C.Y.R.A., 1545 Waukegan Rd., Glenview, IL 60025, U.S.A., owner shall retain other copy.**
5. Describe additional flotation equipment, other than hull structure. (Mention type, size, location, etc.)

0.95 cbm provided by watertight bulkheads

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

JACQUES PUISSEGUR
Owner's Name

[Signature]
Owner or Representative's Signature

JUNE 25, 1986
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 5 above.

Ing. VITTORIO QUAGLINO
Witness' Name and Title

[Signature]
Witness' Signature

JUNE 25, 1986
Date

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

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

BTC 1995

Mar, 25 1996 11:31AM PD

YACHT NUMBER

7164

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

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

MARIO ORLANDO

Builder or Owner

Builder or Owner's Signature

MARCH 25TH, 1996

Date

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

White: Owner
Blue: Central Office

Rev 2-95

F02 ORLATRADE+MONACO

8 33 92059465

25-MAR 18:35

Lead 3/25/96

TEMPORARY MEASUREMENT CERTIFICATE

Date Measured: 25/07/1986

Date Issued: 25/07/1986

Expiration Date: 08/09/1986
(45 days after Date Issued)

I have measured Star # 7164 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: Vittorio Quaglino, Certified Measurer

Print Name: VITTORIO QUAGLINO

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

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

AUG 4 1986

CENTRAL OFFICE

7164