

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Sec. C.

INSTRUCTIONS TO CERTIFIED 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 as to how to measure will be sent to him by the International Measuring Committee after his appointment.
2. This Form must be made out by the Certified Measurer IN DUPLICATE. He must answer all questions in Sec. A, and fill in all dimensions called for. Then file both copies with International Measurement Committee.
3. Sails are measured before sanctioned championships, at other times the Fleet is responsible for checking them. Certified Measurers, if authorized by a Fleet, can approve or reject sails.
4. Certified Measurers are entitled to a reasonable fee for measuring, but the Association is not responsible for its payment, and Certified Measurers are advised to collect their fee before filing this Form.
5. A Certified Measurer cannot measure a yacht in which he owns an interest except under duly appointed and authorized supervision.

Sec. D.

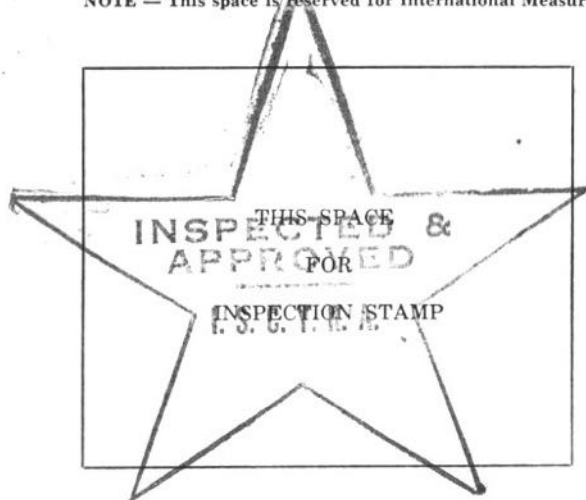
CONDITIONS UNDER WHICH CERTIFICATE OR RENEWAL IS ISSUED

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 automatically revoked if any structural alterations are made or if not properly endorsed over to a new owner by former owner, or may be revoked at any time by order of the International Measurement Committee or the Governing Committee of the International Star Class Yacht Racing Association.
2. This Certificate shall be binding upon all members, Star Fleets, Clubs, or organizations conducting races for the Star Class as such. 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 Governing Committee, or unless the protesting party has submitted evidence to show there are reasonable grounds to suspect subsequent alterations or other justifiable causes. See By-Laws, Article VII.
3. This Certificate should be renewed in name of new owner. For renewal, send this Certificate and \$1.00 to International Measurement Committee, with notation as to change of boat's name, if any.

4. WARNING

Spars, position of keel, or anything else that is not an integral part of the hull, can easily be changed and should not be depended upon. These, as reported on original certificate, serve also as a protection to the purchaser of a new boat, but are subject to remeasurement as noted above.

NOTE — This space is reserved for International Measurement Committee use.



The International Measurement Committee, having examined all facts and figures certified to herein, finds that the yacht herein described conforms with the plans and specifications of the Star Class within the limitations of the measuring rules, and therefore, grants this Certificate to the said yacht subject to the conditions above set forth so long as the owner or owners of the said yacht are members of the International Star Class Yacht Racing Association.

Signed William V. Richards
Chairman International Measurement Committee

Date 2 April 1976

821

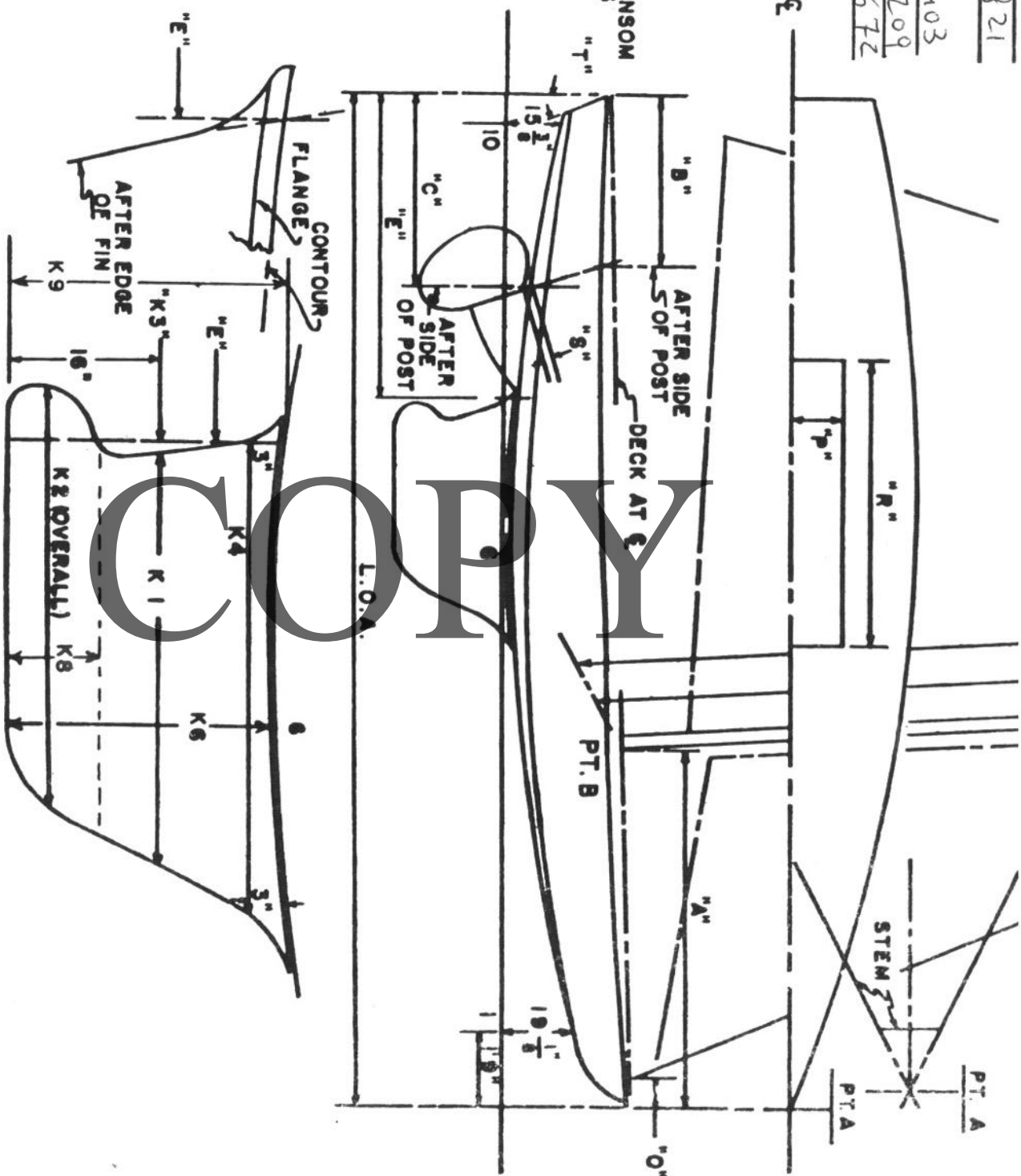
KEEL

200
↑ HULL

YACHT 670

३

1



HEIGHTS

STATIONS	1	2	3	4	5	6	7	8	9	10
KEEL PROF.	486	354	251	170	120	104	137	195	288	390
CHINE				304		229		297		451
SIDE *	350		518			538		448		264
BOTTOM ARC			OK			OK		OK		OK

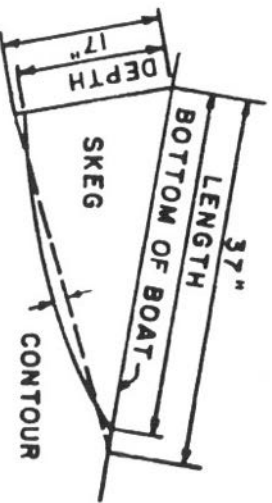
* MEASURED ALONG SURFACE OF PLANKING

HALF BREADTHS

STATIONS	1	3	6	8	STERN
DECK	212	615	872	793	492
CHINE	93	405	671	635	410

RUDDER

WIDTH 465 TO E OF POST
DEPTH 804
FITS TEMPLATE OK



SKEG

DEPTH 430
CONTOUR 10
LENGTH ALONG CURVE 885

K1 1145
K2 1214
K3 32
K4 1350
K5 24
7 01

MOMENT OF INERTIA

TEST RESULT 2512 #4
POSITIVE BUOYANCY
COMP. TYPE OF BUOYANCY

TO TOP OF SHEAVE
TO INTERSECTION

I.S.C.



Y.R.A.

YACHT NO.

L.O.A.

MAST FROM B

BOOM LENGTH

JIB STAY FR. B

DIMENSION

"A" 2406
"B" 1192
"C" 1275
"E" 2133
"O" 223
"P" 301
"R" 2053
"S" 7
"T" 151

IS CONSTRUCTION WOOD OR FIBERGLASS FIBERGLASS

IS CONSTRUCTION AS PER RULES AND PLANS? YES

IS KEEL WEIGHT CERTIFICATE ATTACHED? OK

"SIDE FLATNESS"? OK

STEM FITS TEMPLATE? OK

5970

3

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Sec. A.

DESCRIPTION OF MEASURED YACHT

IMPORTANT — The following information must be supplied by the Certified Measurer who actually measured the yacht. The yacht's number, its only means of identification, must be cut or burned in at least 3" figures into upper side of keelson and checked against award of number royalty receipt (Form R-2), otherwise Measurer is instructed NOT TO MEASURE the yacht.

1. YACHT'S NUMBER? **5970**
2. Was this number cut or burned into keelson as required above? **O.K.**
3. Yacht's name "**MUMUNHA III^e**" 4. Year built **1976**
5. By whom built? **GIANNI LILLIA - MUSSO - (CO)**
6. Owner's name **GIANNI LILLIA**
7. Address **MUSSO (CO) - ITALIA -**
8. Fleet **LECCO** 9. Remarks **✓**

CERTIFIED MEASURER'S AFFIDAVIT

I hereby certify under oath that I personally measured the yacht herein described on the day of **18-3-**, 19**76**, according to instructions issued by the International Measurement Committee and that I have correctly and truthfully recorded the yacht's dimensions on the reverse side of this form and that the above information is true and correct to the best of my knowledge and belief.

Date signed and filed **18-3-1976** Signed **[Signature]**
Certified Star Measurer

NOTE: IF THERE IS ANYTHING ABOUT THE YACHT'S CONSTRUCTION OR OTHERWISE WHICH YOU BELIEVE CONTRARY TO RULES OR NOT ACCORDING TO STANDARD, REPORT THIS IN A LETTER ATTACHED TO THIS FORM AND DESCRIBE IN DETAIL WITH SKETCH IF NEEDED.

WARNING

If structural alteration or repairs are made (except to sails) the yacht must be measured. If in doubt, obtain ruling from International Measurement Committee. This Certificate becomes void unless owner upon the sale or transfer of the yacht signs the Renewal Affidavit below.

AFFIDAVIT OF NO ALTERATIONS

SOLD OR TRANSFERRED TO _____ of _____
I hereby certify under oath that no alterations have been made to the said yacht since original date of measurement, unless a rider covering measurements is affixed to this Certificate.

Date _____ Signed _____ former owner

FONDERIA DELLA GALANDRA

di GIUSEPPE POSSENTI & FIGLI Soc. Coll.

22053 LECCO - rep. CASTELLO

VIA PASUBIO 3/A - TELEFONO (0341) 24347

R. D. n. 76167 c. c. Como

Lecco, 26 Giugno 1975.

Spett.

NAUTICA LILLIA di Gianni Lillia
MUSSO

n° 1 bulbo in ghisa

..... kg. 403.

Y.N° 5970

S.N.C.
p. FONDERIA DELLA GALANDRA
con un

Fig. Posenti
18/3/1976

COPY

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

Buoyancy Test Certificate

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

FEB 25 1985

CENTRAL OFFICE

This Certificate Expires Two Years From Today On December 30th, 1986

For Owner of Yacht No. 5970

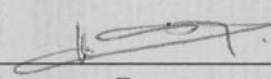
Owner's Name BESSON Marc *owner*

Date of Buoyancy Test December 30th 1984

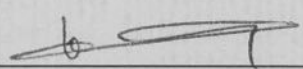
Instructions:

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.)

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

<u>BESSON Marc</u>	<u></u>	<u>30. 12. 84</u>
Owner's Name	Owner or Representative's Signature	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.

<u>BESSON Marc Secretary</u>	<u></u>	<u>30 12 84</u>
Witness' Name and Title <i>SAVOIE</i>	Witness' Signature	Date

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

5970

Copy ISS
2-26-87

Page One

Revised Dec. 1983

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 5970
2. Builder Gianni Lillia
3. Year Built 1976
4. Builder's Hull Number -
5. Material of Construction Fiberglass
6. Type and location of characters used to install yacht number in hull O.K.
7. Yacht Name -
8. Owner Claude Durand 0904102
9. Address 8 Av. Nicolas I^r, 78600 Maisons-Laffitte, France.
10. Fleet Savoie
11. Remarks -

5970

C
05 Feb 87

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 Luigi Ponci

Signed Luigi Ponci Date 3-18-76
(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 _____ Date _____
(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)