

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

YACHT NUMBER 5168

Builder Gilberto Colombo (Sario Star Boat) **Year Built** 1967

Builder's Hull Number _____ **Construction Material** wood

Type and location of yacht number in hull cut or burned into keelson

Yacht Name _____ **Fleet** _____

Owner Luca Cazzaniga

Address Via San Carlo 41, IT-22066 Mariano Comense, Como, ITALY

Remarks Previous owners: Danilo Folli, Giovesi Achille, Roberto Liberatore,

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 Ing. Vittorio Quaglino

Signed _____ **Date** 11/2/67
(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 _____

Signed _____ **Date** _____
(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)

MEASUREMENTS:

HULL MEASUREMENTS:

A 88 3/4
 B 46 7/16
 C 50 3/8
 E 84
 O 8 3/4
 P 11 3/16
 R 80 3/8
 Transom Angle 15 degrees
 L.O.A. 22' 8 1/2"
 Height of Point "B" _____
 Chine Radius _____
 Stem Radius _____
 Side Flatness _____
 Rudder Template _____
 Rudder Thickness _____
 Rudder Post Diameter _____
 Skeg Depth 16 3/16
 Skeg Contour 1/2
 Tiller Material _____

Last fully measured hull from this mold # _____
 on _____

This is hull number _____ since that measurement.

KEEL MEASUREMENTS:

K1 46 3/16
 K2 48 3/8
 K3 1 7/16
 K4 55 1/8
 K5 13/16
 K6 30 3/4
 K7 8 1/4
 K8 11 1/2
 K9 32 5/16
 K10 _____
 K11 _____
 K12 _____
 K13 _____
 K14 _____

KEEL CERTIFICATION:

Keel weight 401 KG (885)

I certify that the weight shown was taken on
 a scale that has been calibrated within the
 last year to an accuracy of .5% of reading,
 and that this keel conforms to the builders
 approved keel plan, dated _____,
 on file at ISCYRA.

Ing. Vittorio Quaglino

(Signature - Certified Star Class Measurer)

HEIGHTS ABOVE BASELINE:

Station	1	2	3	4	5	6	7	8	9	10
Keel	19 1/8	13 7/8	9 1/2	6	4 9/16	4 1/8	5 5/16	7 7/8	11 7/16	15 3/8
Chine			12 3/4			9 1/8		12 1/16		17 3/8
Side	13 5/8		20 1/8			20 13/16		16 5/8		10 7/8
Bottom Arc			OK			OK		OK		OK

HALF BREADTHS:

Station	1	3	6	8	Stern
Deck	8	24 3/16	34 1/2	30 11/16	19 3/4
Chine	3 7/16	15 7/8	26 3/8	24 1/4	16 5/16

BUOYANCY:

Contained in Hull Lay-up _____
 Airtight Compartments _____
 Other _____

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? 5168
2. Was this number cut or burned into keelson as required above? Yes
3. Yacht's name "CHIMERA" 4. Year built 1967
5. By whom built? Gilberto Colombo (Sario Star-boat)
6. Owner's name Folli Danilo
7. Address Via Risorgimento 24 - MANDELLO LARIO
8. Fleet LECCO (ITALIA) 9. Remarks

CERTIFIED MEASURER'S AFFIDAVIT

I hereby certify under oath that I personally measured the yacht herein described on the day of 11/2, 1967, 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 11/2/67 Signed D. Vic. Vittorio Quagliaro
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

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 _____
Chairman International Measurement Committee

Date 24 Feb 1967

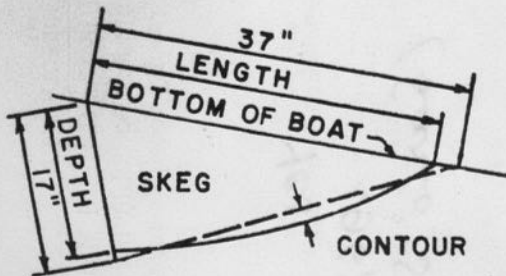
5168

HEIGHTS										
STATIONS	1	2	3	4	5	6	7	8	9	10
KEEL PROF.	19 1/8	13 7/8	9 1/2	6	4 9/16	4 1/8	5 5/16	7 7/8	11 7/16	15 3/8
CHINE			12 3/4				9 1/8		12 1/16	17 7/8
SIDE *	13 5/8		20 1/8			20 13/16		16 5/8		10 7/8
BOTTOM ARC			OK			OK		OK		OK

* MEASURED ALONG SURFACE OF PLANKING

HALF BREADTHS					
STATIONS	1	3	6	8	STERN
DECK	8	24 3/8	34 1/2	30 11/16	19 3/4
CHINE	3 7/16	15 5/8	26 3/8	24 1/4	16 5/16

RUDDER
WIDTH 18"
DEPTH 31" TO ϕ OF POST



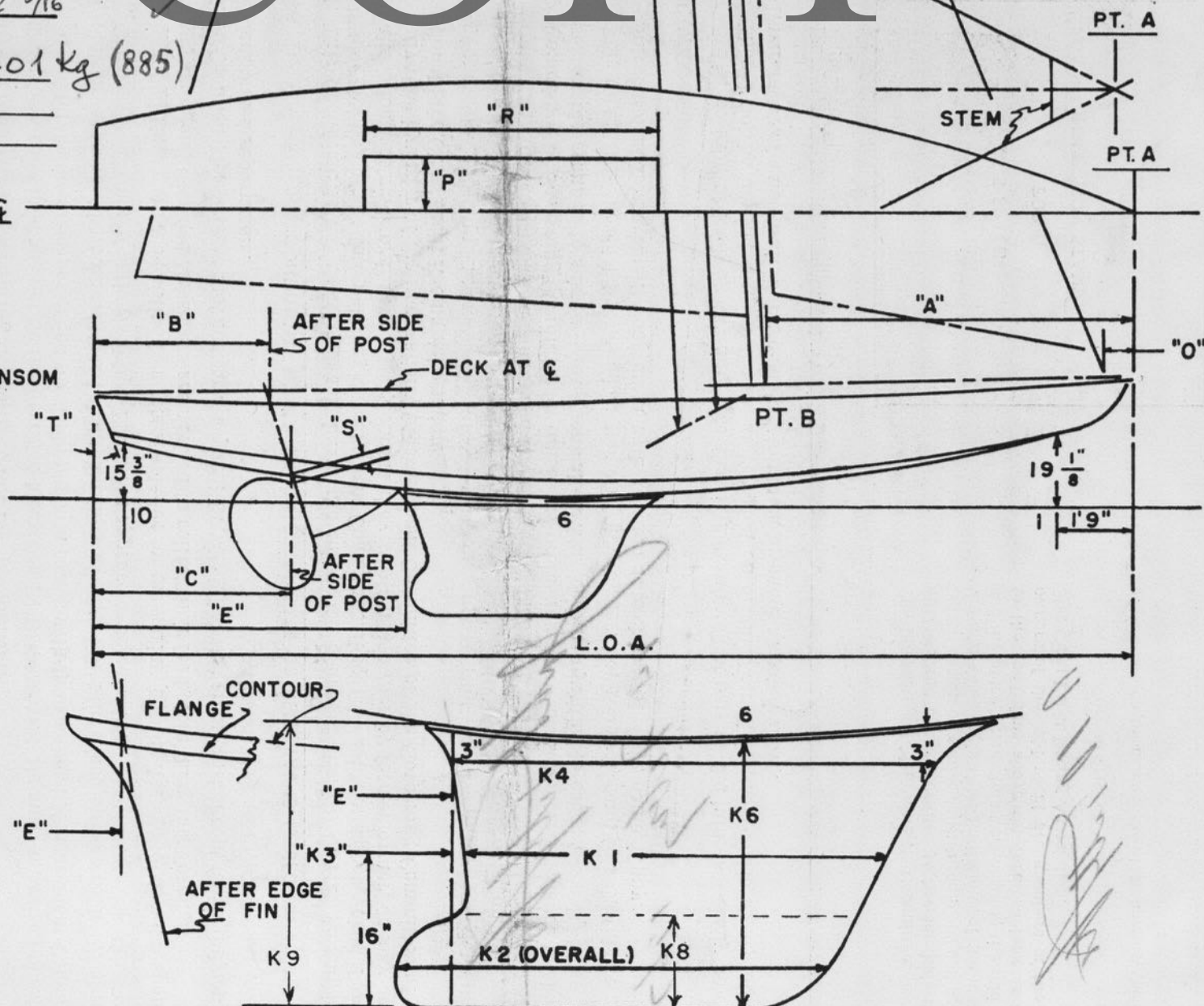
SKEG
DEPTH 16 3/16
CONTOUR 1/2"
LENGTH ALONG CURVE 32"

- K1 46 3/16"
- K2 48 3/8"
- K3 1-7/16"
- K4 55 1/8"
- K5 13/16"
- K6 30 3/4"
- K7 8 1/4"
- K8 11 1/2"
- K9 32 5/16"

WEIGHT:
KEEL 401 kg (885)
† HULL _____
YACHT _____

† For fiberglass only

ANGLE OF TRANSOM
IN DEGREES



I.S.C.



Y.R.A.

YACHT NO.	5168
L.O.A.	22' 8 1/2" ✓
MAST FROM B	31' 9" ✓
BOOM LENGTH	14' 7" ✓
JIB STAY FR. B	22' 9" ✓
DIMENSION "A"	88 3/4" ✓
"B"	46 7/16" ✓
"C"	50 3/8" ✓
"E"	84" ✓
"O"	8 3/4" ✓
"P"	11 3/16" ✓
"R"	80 3/8" ✓
"S"	5/8" ✓
"T"	15° ✓

IS CONSTRUCTION WOOD
OR FIBERGLASS? WOOD

IS CONSTRUCTION AS PER
RULES AND PLANS? OK

IS KEEL WEIGHT CERTIFICATE
ATTACHED? YES

"SIDE FLATNESS" OK

Ditta G. Tagliabue s.a.s.



Fonderie Ghisa e Off. Meccaniche

Milano - Via Oslavia, 1 Telefono 23.61.051

Ns. Rif. V/mr

Vs. Rif. ===

Milano, 21 Gennaio 1967

Spett.

I S C Y R A

51 East 42nd Street

NEW YORK 17

Certifichiamo di aver consegnato alla
"Lario Starboats" di Gilberto Colombo - Milano,
3, via Appiani:

- n° 1 Chiglia a bulbo per imbarcazione "Star"
fusa in ghisa grigia come da norme del
LOG dell'I.S.C.Y.R.A. ed avente dopo fi-
nitura un peso di kg. 401.

In fede

Dott. Ing. Uberto Visconti

G. TAGLIABUE

Pro Rappresentante

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Sec. A.

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1. YACHT'S NUMBER? 5168
2. Was this number cut or burned into keelson as required above? Yes
3. Yacht's name "SHIMEN R" 4. Year built 1967
5. By whom built? Gilberte Colombo (Serie Star boat)
6. Owner's name Folli Danilo
7. Address Via Risorgimento 24 - MANDELLO-LARIO
8. Fleet LECCO (ITALIA) 9. Remarks

CERTIFIED MEASURER'S AFFIDAVIT

I hereby certify under oath that I personally measured the yacht herein described on the day of 11/2, 1967, 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 11/2/67

Signed

Dr. Vittorio Guaglianone
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 GIOVESI Achille of Lecco Fleet

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 9/4/1969 Signed

Danilo Folli
former owner

SOLD-TO- ROBERTO LIBERATORE

IL SEGRETARIO V. DIRETTO

(ing. Paolo Bellipanni)
my beelbaum

5168



COMUNE DI MILANO
RIPARTIZIONE TRIBUTI

DUPLIC. BOLL. H. 32
SERIE 4808

FIGLIA

Serie N° 5292

Bolla N. 22

Pesa dei Carichi Voluminosi

PESA PUBBLICA DI VIA PITTERI CONCESSIONARIO A. PARADIA

Il Sig. CILB COLOMBO Ditta _____

per conto P Via APPRIKI N. 3

Vettore P

ha sottoposto alla pesatura un (1) autocarro

targato 67326 AH carico di CHICCO A BULBO

PER INABBAZ. STELLA

con i seguenti risultati:

	Peso in cifre	Peso in lettere
Peso lordo del carico Q.li	26 73	ventisei 73
Tara verificata . . .	22 72	ventidue 72
Peso netto . . . Q.li	4 01	quattro 01

Esatte per diritti di pesatura L. 100 + 22 = 122

il 21-1- 1967 ore 9 il 21-1- 1967 ore 8

Firma del Concessionario
alla verifica del peso lordo

Firma del Concessionario
alla verifica della tara

Spazio per:



(1) Indicare la qualità del veicolo.

I hereby certify that I have sold the yacht
Star "Chimera" number 5168 to Mr. Roberto Liberatore
- Via Bertini, 34 - Milano.

OK

Dichiaro di aver venduto al Signor Roberto
Liberatore - Via Bertini, 34 - Milano la Star
"Chimera" n° 5168.


COPY