

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

YACHT NUMBER 7187

Builder Cantiere Nautico Lillia

Year Built 1986

Builder's Hull Number 47 A

Construction Material GRP

Type and location of yacht number in hull cut into keelson

Yacht Name _____

Fleet ISOLATED - DISTRICT 4

Owner MIKE MILCHANOWSKI

Address 6950 KINGSBURY BLVD., ST. LOUIS, MO 63130, USA

Remarks Previous Owners: Herbert Virgin, Barry Nelson, Jude Williams, Andrea Buyers, Joaquin Vinas

DECLARATIONS:

- 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 Roberto Ravaglia

Signed _____ Date 01/09/1986
(Certified Star Class Measurer)

- 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

Signed _____ Date 01/09/1986
(Builder)

- 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)

- 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)

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 [Signature]
(Chairman International Measurement Committee)

Date 16 Oct 86



OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

- 7187
1. Yacht's Number 7187
 2. Builder CANTIERE NAUTICO LILLIA
 3. Year Built 1986
 4. Builder's Hull Number 47 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 _____
 8. Owner VIRGIN HERBERT
 9. Address 3884 CRAWFORD AV. - COCONUT GROVE - MIAMI FLORIDA
 10. Fleet BISCAYNE BAY
 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 VITTORIO QUAGLINO
Signed [Signature] Date 01/09/1986
(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 [Signature] Date 01/09/1986
(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 7187

HULL MEASUREMENTS:

I.	
A	4630
B	1189
C	1305
E	2150
O	6650
P	310
R	1958
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	814	303	231	291	450
Side	814	785	749	703	690
Bottom Arc		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 0.85 cbm
Compartments 0.10 cbm
Closed Cell Foam 0.10 cbm
Air Bags

KEEL MEASUREMENTS:

K1	1154
K2	1218
K3	37
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 396
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.

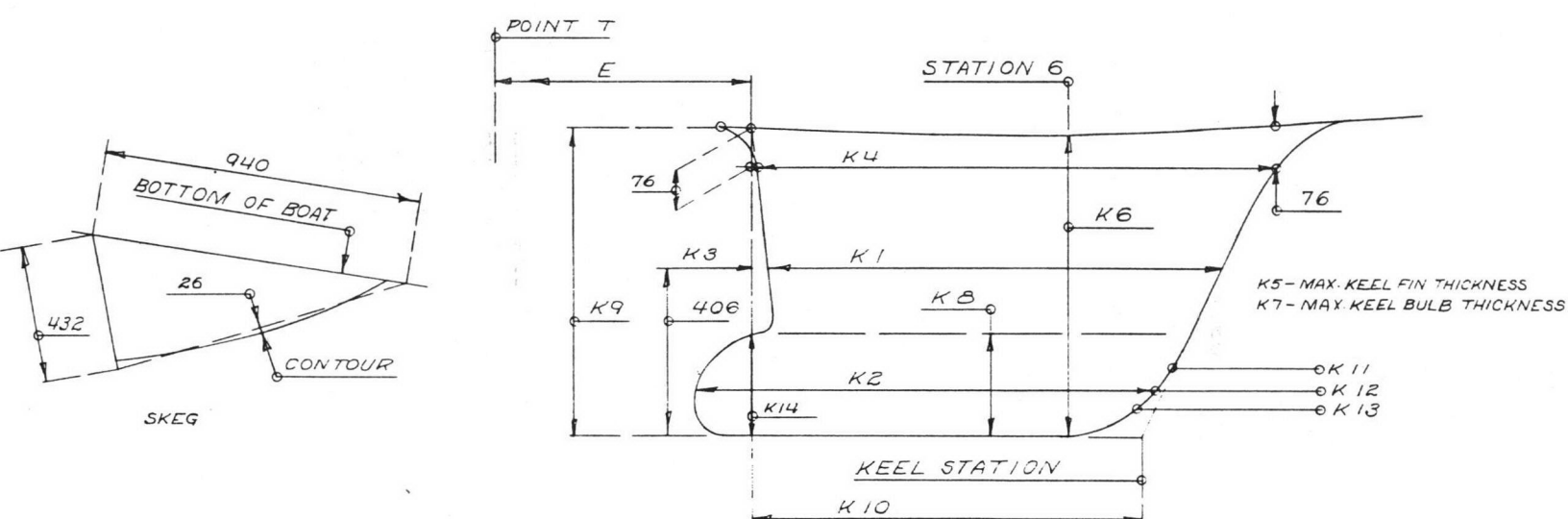
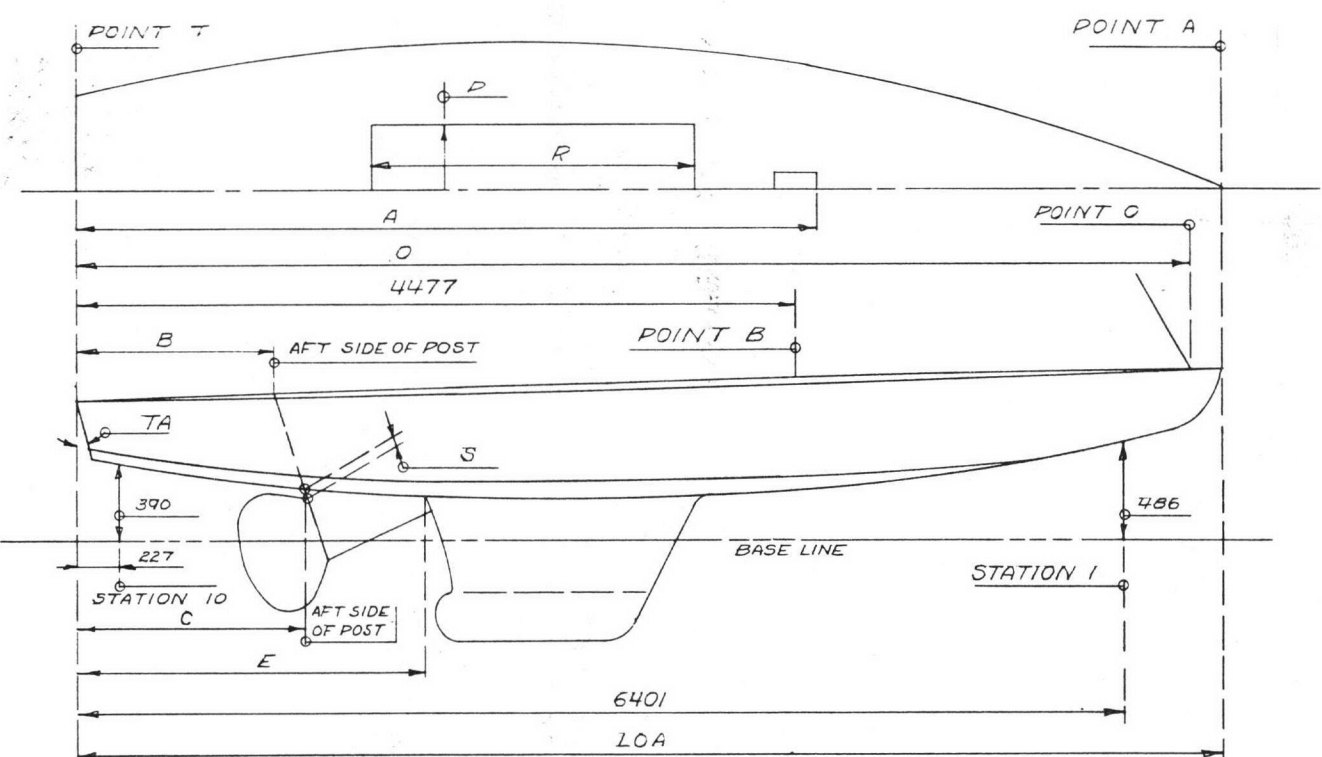
CANTIERE NAUTICO LILLIA
Signed [Signature] Date 01/09/86
MUSO (Compt)
Yacht weight with rigging 672

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.

CANTIERE NAUTICO LILLIA
Print name [Signature]
SIGNED [Signature]
(Builder)

MEASURER'S REMARKS:



OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

duplicate issued
4-29-96
me

YACHT NUMBER 7187
Builder Cantere Nautico Lillia Year Built 1986
Builder's Hull Number 47 A Construction Material G.R.P.
Type and location of yacht number in hull driller on keelson
Yacht Name _____ Fleet Lake Carlyle
Owner Barry Nelson
Address 320 DeMun Avenue, Clayton, MO 63105 USA
Remarks self-bailing cockpit - honeycomb panels for bulkheads

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 Quaglino
Signed Vittorio Quaglino Date 01 Sep 86
(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 Cantere Nautico Lillia
Signed Cantere Nautico Lillia Date 01 Sep 86
(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)

Sup Issued
9 Mar 94
SH

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 7187
2. Builder Cantieri Nautico Lillia
3. Year Built 1981
4. Builder's Hull Number 47-A
5. Material of Construction GRP
6. Type and location of characters used to install yacht number in hull drilled on keelson
7. Yacht Name _____
8. Owner Jude Williams, Andrew Byles + Joaquim Vinas
9. Address 2201 Brickell Ave. #12, Miami, FL 33129
10. Fleet Risource Bay
11. Remarks Self bolting 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 Vittorio Raglino

Signed Vittorio Raglino Date 01/09/1986
(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 Cantieri Nautico Lillia

Signed Lillia Date 01/09/1986
(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)

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

7187

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.

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

SEP 12 1986

CENTRAL OFFICE

VIRGIN HERBERT

Owner's Name

CANTIERE NAUTICO LILLIA

Owner or Representative's Signature

01/09/1986

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 4 above.

VITTORIO QUAGLINO

Witness's Name and Title

Vittorio Quaglino

Witness' Signature

01/09/1986

Date

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

NO ENTERED JAN 16 2000

7187

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



Yacht Number: 7187

Owner Herbert Virgin

Address 3884 Crawford Avenue

Coconut Grove, Fla., 33133

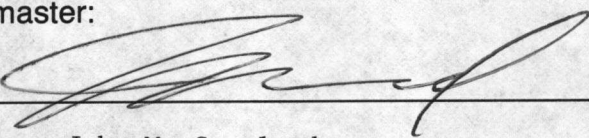
Fleet Biscayne Bay

I Certify that I have weighed the above yacht, according to the Rules of the I.S.C.Y.R.A., and find that

00.0 **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 

Print name John MacCausland

My term expires 11-22-90

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

7187

2

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

MAR 24 1988

CENTRAL OFFICE

TEMPORARY MEASUREMENT CERTIFICATE

Date Measured: 08/09/1986

Date Issued: 08/09/1986

Expiration Date: 23/10/1986

(45 days after Date Issued)

I have measured Star # 7187 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
 2. Central Office
 3. Measurer

7187
9-15-86
no tx pd
no owner 11/15/86