

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATEYACHT NUMBER 7102Builder EXACT BOAT COMPANYYear Built 1985Builder's Hull Number 005

Construction Material - FRP & PVC foam core

Type and location of yacht number in hull - raised plastic letters epoxied in cockpit floorYacht Name Blue Note

Fleet _____

Owner Rick Bisgyer and Thomas MelliesAddress 321 Ericsson Ave., Betterton, MD 21620 (Rick) / 8718 Park Dr., Chestertown, MD 21620 (Thomas)Remarks Previous owners : Kenneth Davis, Robert VanWagnan, John VanderMolen, Will Murdoch,Alan Campbell, Barbara Beigel Vosbury**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 Edwin Arnold

Signed _____

(Certified Star Class Measurer)

Date 7/29/1985

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 Andrew Menkart

Signed _____

(Builder)

Date 7/29/1985

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 _____

(Certified Star Class Measurer)

Date _____

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 _____

(Owner)

Date _____

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

YACHT NUMBER 7102

Builder EXACT BOAT COMPANY, INC

Year Built 1985

Builder's Hull Number 005

Construction Material FRP & PVC foam core

Type and location of yacht number in hull raised plastic letters epoxied in cockpit floor

Yacht Name LUCKY

Fleet EASTERN SHORE OF MARYLAND

Owner KEN DAVIS

Address 313 N. MORRIS STREET, PO BOX 591, OXFORD, MD 21654 USA

Remarks Previous Owners: Robert VanWagnan, John VanderMolen, Will Murdoch, Alan Campbell, Barbara Beigel Vosbury

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 Edwin Arnold

Signed _____ Date 7/29/85
(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 Andrew Menkart

Signed _____ Date 7/29/85
(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)

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

YACHT NUMBER 7102
Builder Exact Boat Company, Inc. **Year Built** 1985
Builder's Hull Number 005 **Construction Material** FRP & PVC foam core
Type and location of yacht number in hull raised plastic letters epoxied to the cockpit floor
Yacht Name _____ **Fleet** Annapolis
Owner Barbara Beigel Vosbury
Address 926 Diggs Road, Crownsville, MD 21032 USA
Remarks Previous Owners: Robert Van Wagnan, Jon Vandermolen, Will Murdoch, Alan Campbell

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 Edwin Arnold

Signed _____ Date 7/29/85
 (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 Andrew Menkart

Signed _____ Date 8/12/85
 (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)

YACHT NUMBER 7102

HULL MEASUREMENTS:

I.

A 4669
 B 1180
 C 1278
 E 2149
 O 6626
 P 331 311 Ea
 R 199 1997 Ea
 S 6
 TA 15°
 L.O.A. 6911

II.

Chine Radius OK
 Stem Radius OK
 Side Flatness OK

III.

Rudder Template OK
 Thickness 28
 Post Dia. 25

IV.

Skeg Depth 4/10
 Skeg Contour 20

V.

Heights Above Baseline:

Stations	1	3	6	8	10
Keel	486	248	101	187	390
Chine	X	306	226	298	445
Side	812	778	728	702	681
Bottom Arc	X	OK	OK	OK	OK

VI.

Half Breadths:

Stations	1	3	6	8	Stern
Deck	202	609	865	795	493
Chine	95	407	675	635	415

VII.

Buoyancy: (Builder)
 Hull .403 m³
 Tanks _____
 Compartments 1.42 m³
 Closed Cell Foam _____
 Air Bags _____

KEEL MEASUREMENTS:

K1 1149
 K2 1214
 K3 32
 K4 1361
 K5 25
 K6 776
 K7 219
 K8 301
 K9 814
 K10 946
 K11 OK
 K12 OK
 K13 OK
 K14 305

WEIGHT CERTIFICATION:

Keel less finish 875
 Keel with finish 883

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 ANDREW MENKARTSigned [Signature] Date 8/12/87
(Builder)

Yacht weight with rigging

1470#Added Weight 10#Type and location of added weight LEAD UNDER SIDE DECK

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 ANDREW MENKARTSIGNED [Signature]
(Builder, outfitter or 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 W. Wright
(Chairman International Measurement Committee)

Date 9-30-'85



OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 7102
2. Builder EXACT BOAT CO., INC.
3. Year Built 1985
4. Builder's Hull Number 005
5. Material of Construction FIBERGLASS & P.V.C. FOAM CORE
6. Type and location of characters used to install yacht number in hull RAISED PLASTIC LETTERS EPOXIED TO THE COCKPIT FLOOR
7. Yacht Name _____
8. Owner ROBERT VAN WAGNAN
9. Address 3747 COLORADO AVE., LORAIN, OHIO 44054
10. Fleet SLE
11. Remarks _____

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 Edwin Arnold
Signed Edwin Arnold Date 7/29/85
(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 ANDREW MENKART
Signed Adm Kart Date 8/12/85
(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 ANDREW MENKART
Signed Adm Kart Date 8/12/85
(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 7102

HULL MEASUREMENTS:

I. A 4669
B 1180
C 1278
E 2149
O 6626
P 331 311 300 300
R 199 1997 800
S 6
TA 150
L.O.A. 6911

II. Chine Radius OK
Stem Radius OK
Side Flatness OK

III. Rudder Template OK
Thickness 28
Post Dia. 25

IV. Skeg Depth 410
Skeg Contour 20

V. Heights Above Baseline:

Stations	1	3	6	8	10
Keel	486	248	101	187	390
Chine		306	226	298	445
Side	812	778	728	702	681
Bottom Arc		OK	OK	OK	OK

VI. Half Breadths:	1	3	6	8	Stern
Stations					
Deck	202	609	865	795	793
Chine	95	407	675	635	415

VII. Buoyancy: (Builder)
Hull .403 m³
Tanks _____
Compartments 1.46 m³
Closed Cell Foam _____
Air Bags _____

KEEL MEASUREMENTS:

K1 1149
K2 1214
K3 32
K4 1361
K5 25
K6 776
K7 219
K8 301
K9 814
K10 946
K11 OK
K12 OK
K13 OK
K14 305

WEIGHT CERTIFICATION:

Keel less finish 875
Keel with finish 883

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 ANDREW MENKAT
Signed [Signature] Date 8.17.07
(Builder)

Yacht weight with rigging

1470#

Added Weight 10#

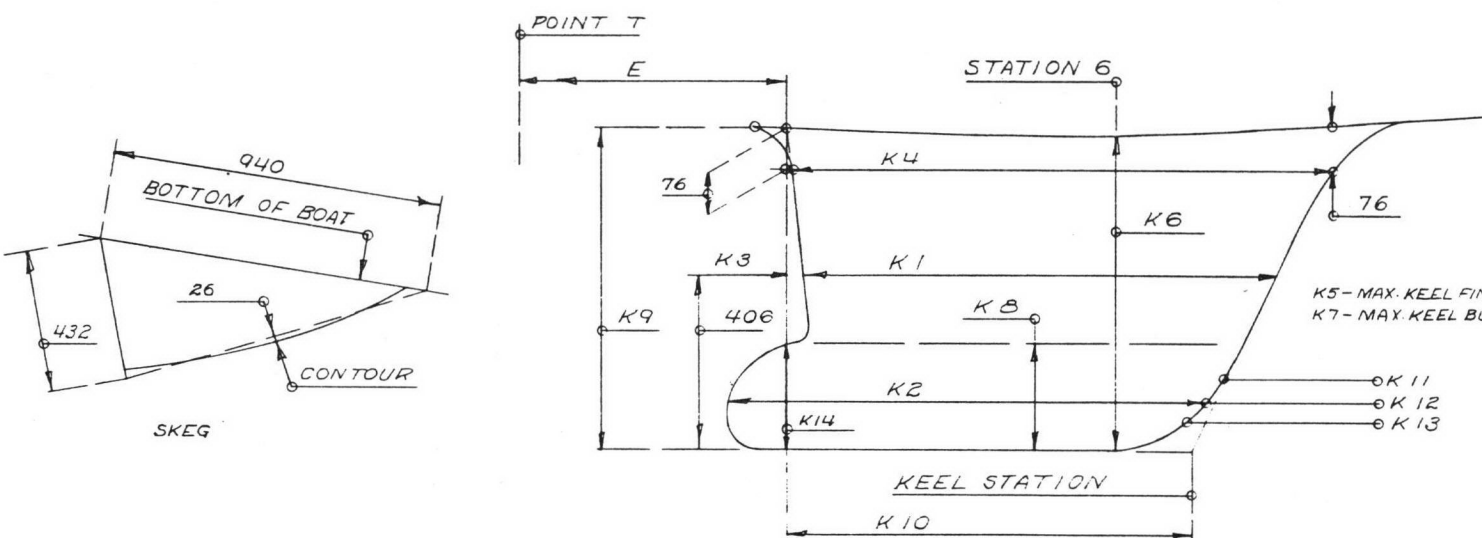
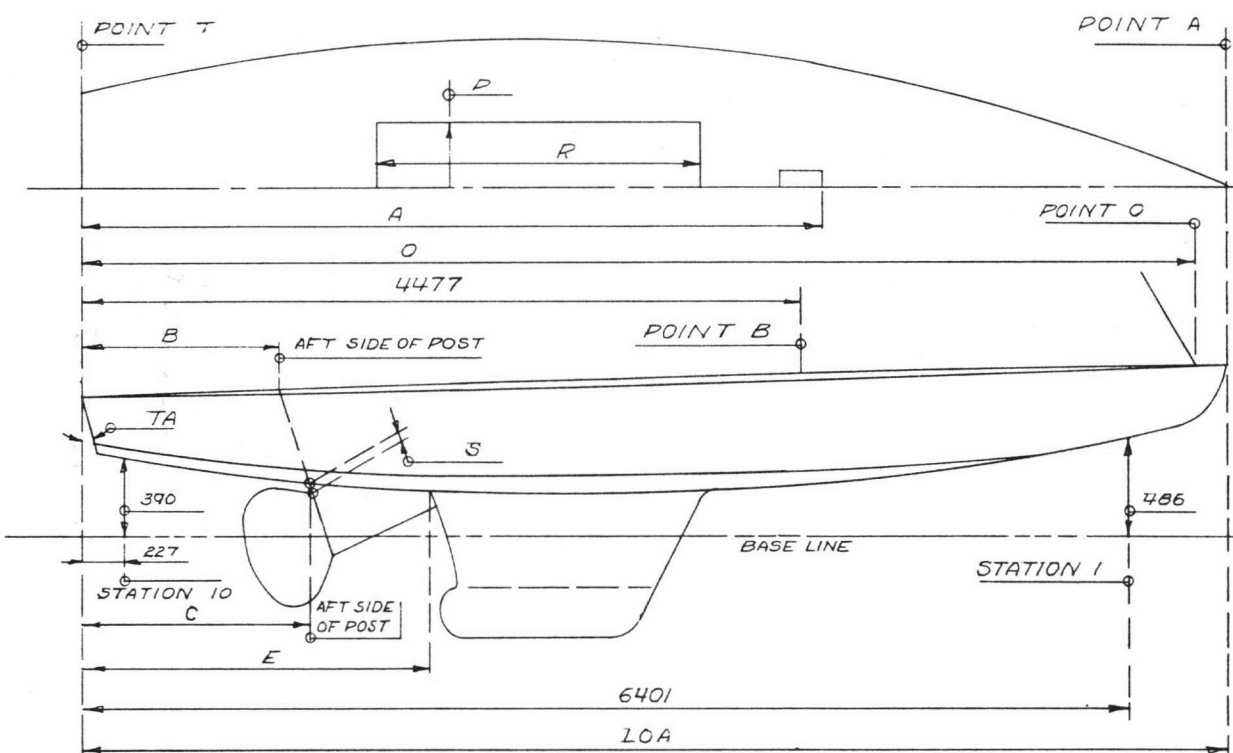
Type and location of added weight LEAD UNDER SIDE DECK

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 ANDREW MENKAT

SIGNED [Signature]
(Builder, outfitter or owner)

MEASURER'S REMARKS:



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



Yacht Number: 7102

Owner Jon G. VANDERMOLEN

Address 5440 M-43

Hickory Corners
MI 49060

Fleet GOUL LAKE

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

BOAT WGT 671. KG

NO WGT ADDED
OKG

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 J T Rickard

Print name J T RICKARD

My term expires 1990

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

7102

REC'D JUL 12 1989

TEMPORARY MEASUREMENT CERTIFICATE

Date Measured: 7/29/85

Date Issued: _____

Expiration Date: _____

(45 days after Date Issued)

I have measured Star # 7102 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: Edwin Arnold, Certified Measurer

Print Name: Edwin Arnold

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

Robert C. Cagion

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

AUG 19 1985

CENTRAL OFFICE

7102

marked to Exact 7-6-85

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

Report from International Measurement Committee

Star No. 7102

Owner _____

Builder _____

Measurer _____

The Measurement Certificate for this boat cannot be approved due to the following points which do not comply with the Specifications:

9-3-85

Re: 7102

Re. 7102

Page 2

Item I

"P"

Should be 289-311.

You show 331.

"Q"

Should be:

1949-2064

You show:

197

W.W.

✓ check marks:

d by a Certified Measurer and the results submitted to

conform to the Specifications and then remeasured by
Measurement Committee.

____ The boat must be rebuilt to conform to the Specifications and then completely remeasured by a
a Certified Measurer.

Date _____

____ Chairman
International Measurement Committee

7102

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

Report from International Measurement Committee

Star No. _____

Owner _____

Builder _____

Measurer _____

The Measurement Certificate for this boat cannot be approved due to the following points which do not comply with the Specifications:

COPY

The following action is suggested as indicated by check marks:

- ☐ The points in question must be remeasured by a Certified Measurer and the results submitted to the Measurement Committee.
- ☐ The points in question must be altered to conform to the Specifications and then remeasured by a Certified Measurer and submitted to the Measurement Committee.
- ☐ The boat must be rebuilt to conform to the Specifications and then completely remeasured by a Certified Measurer.

Date _____

Chairman
International Measurement Committee

(201) 431-9409

EDWIN W. ARNOLD
Marine Services
Surveys, Consultation, IOR Measurements
September 23, 1985

E.W. Arnold, Inc.
30 White Oak Drive
Colts Neck, N.J. 07722

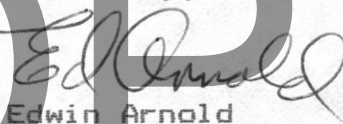
Mr. Bill Wright
ISCYRA
1545 Waukegan Rd.
Glenview, Ill. 60025-2185

Dear Mr. Wright,

The problems with the measurements for hull number 7102 were due to mis-copying the numbers from my field notes. The corrections are inserted into the measurement certificate and initialed.

I'm sorry to have caused the delay and confusion. Needless to say, I will double check the numbers more carefully the next time.

Sincerely,


Edwin Arnold

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

OCT 1 1985

CENTRAL OFFICE

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

SEP 26 1985

CENTRAL OFFICE

9-3-85

Re:iv:

Re. 7102

Page 2

Item I

"P"

Should be 289-311.

You show 331.

"R"

Should be:

1949-2064

You show:

197

W.W.

COPY