

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.

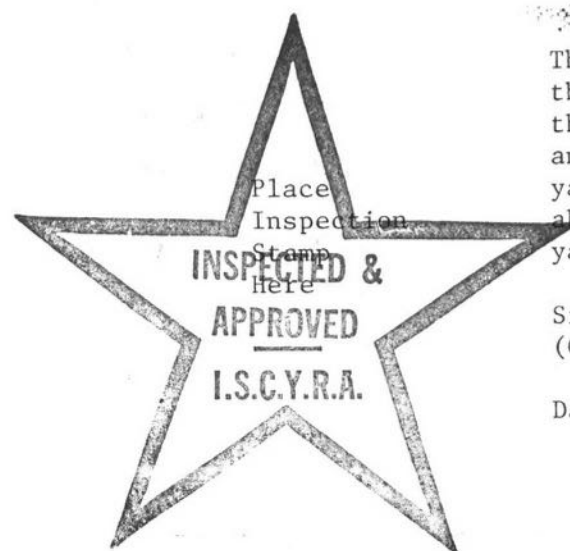
5. A certified measurer cannot measure a yacht in which he owns an interest.

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 Joseph Knowler
(Chairman International Measurement Committee)

Date 23 FEB 1986

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 7140
 2. Builder Exact Boat Co., Inc., 2827 Buren Ave., Camden, NJ 08105 USA
 3. Year Built 1985
 4. Builder's Hull Number 008
 5. Material of Construction Fiberglass
 6. Type and location of characters used to install yacht number in hull Plastic numbers epoxied to the cockpit floor behind the mast step.
 7. Yacht Name _____
 8. Owner Alan Drew/Joan Watts
 9. Address 1205 Blackwalnut Lane, Annapolis, MD 21403
 10. Fleet Western Shore of Maryland
 11. Remarks PT B 457
8-874W

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
(Certified Star Class Measurer)

Date 12/12/85

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, Exact Boat Co., Inc.

Signed Andrew Menkart
(Builder)

Date 12/31/85

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, Exact Boat Co., Inc.

Signed Andrew Menkart
(Outfitter)

Date 12/31/85

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 _____
(Owner)

Date _____

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 _____

(Certified Star Class Measurer)

Date _____

YACHT NUMBER 7140

HULL MEASUREMENTS:

I. A 4622
B 1184
C 1282
E 1216
O 6622
P 310
R 1995
S 6
TA 15
L.O.A. 6920

II. Chine Radius OK
Stem Radius OK
Side Flatness OK

III. Rudder Template OK
Thickness 29
Post Dia. 26

IV. Skeg Depth 407
Skeg Contour 21

V. Heights Above Baseline:

Stations	1	3	6	8	10
Keel	486	251	105	189	390
Chine		307	226	294	455
Side		309	979	927	103
Bottom Arc		OK	OK	OK	OK

VI. Half Breadths:	1	3	6	8	Stern
Stations					
Deck	204	610	863	793	491
Chine	913	406	672	635	415

VII. Buoyancy: (Builder)
Hull 0.4 m³
Tanks _____
Compartments 1.42 m³
Closed Cell Foam _____
Air Bags _____

KEEL MEASUREMENTS:

K1 1155
K2 1231
K3 48
K4 1370
K5 26
K6 781
K7 217
K8 305
K9 840
K10 955
K11 OK
K12 OK
K13 OK
K14 301

WEIGHT CERTIFICATION:

Keel less finish 404 Kg
Keel with finish 408 Kg

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 MENKANT
Signed Adrian Date 12/31/85
(Builder)

Yacht weight with rigging 671 Kg

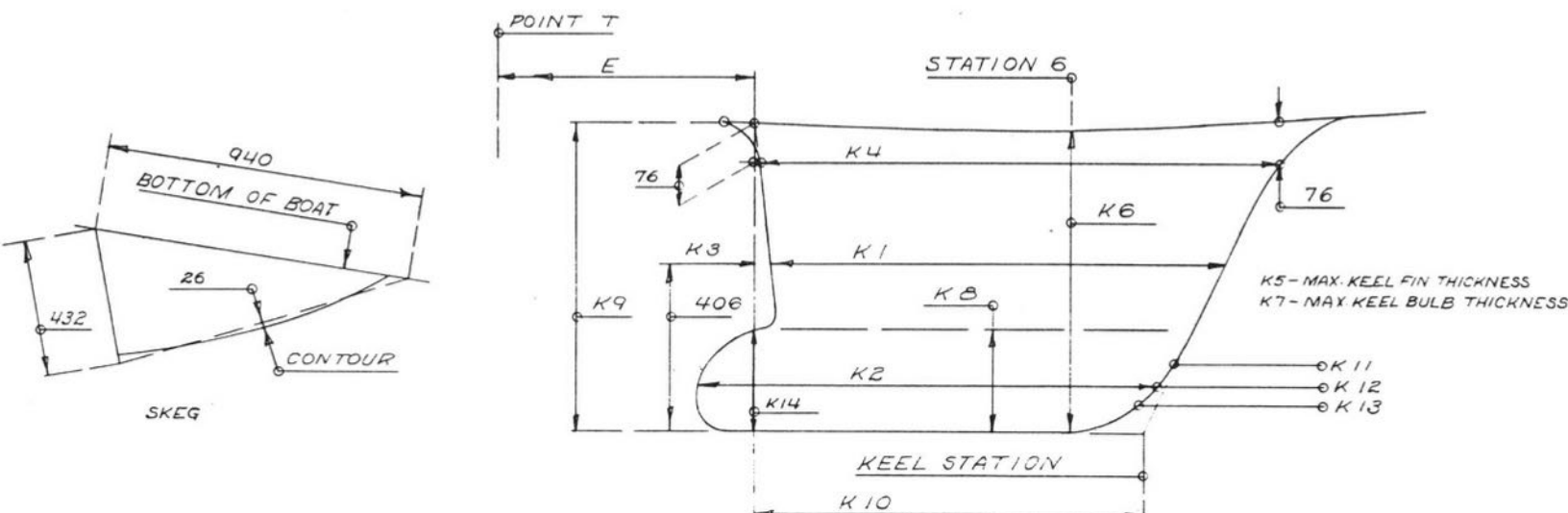
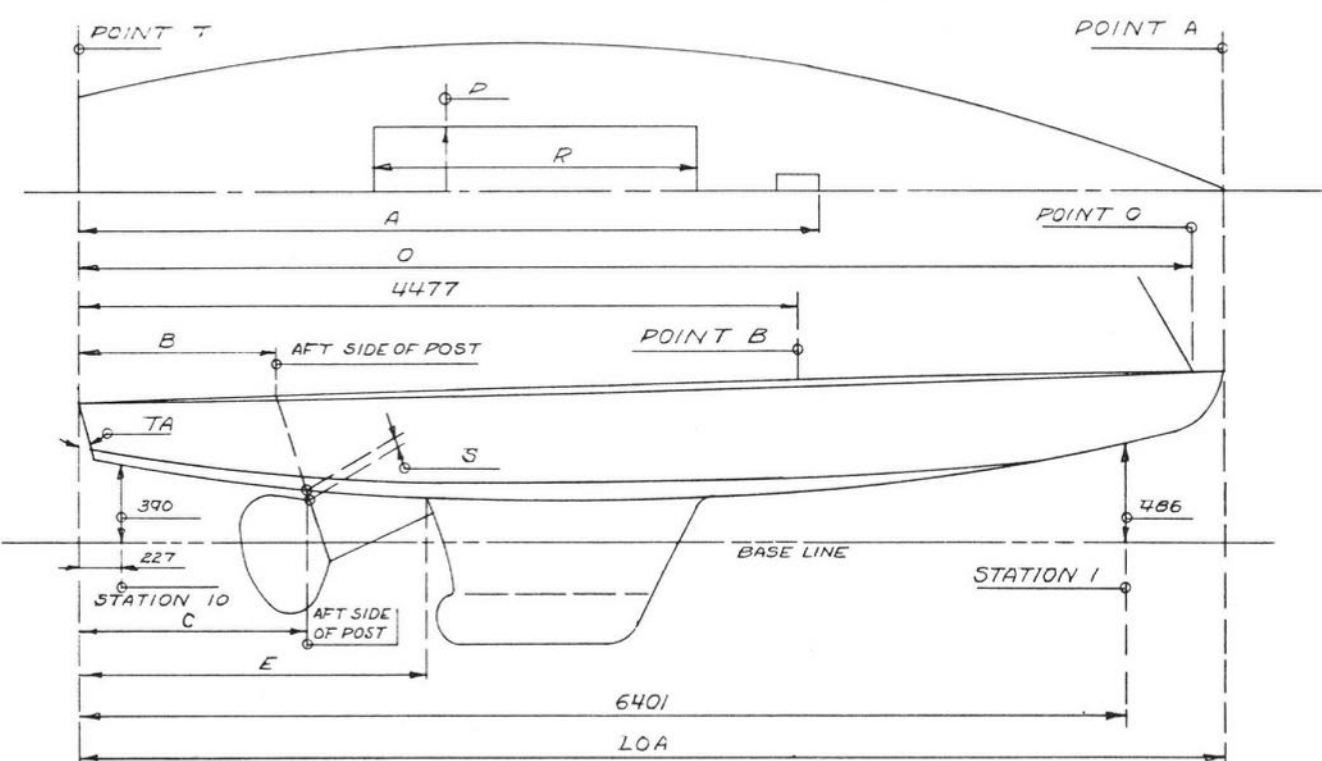
Added Weight _____
Type and location of added weight _____

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 ANDREW MENKANT
SIGNED Adrian
(Builder, outfitter or owner)

COPY

MEASURER'S REMARKS:



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

7140

Reference: Specifications, 7

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.)

COPY

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

BRIAN C CRUSE
Owner's Name

Brian C Cruse
Owner or Representative's Signature

6/4/94
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.

JOHN HUNTER TREE CAPTAIN
Witness's Name and Title

John Hunter
Witness' Signature

6/4/94
Date

JUN 10 1994

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



Yacht Number: 7140

Owner Jim Kee

Address 5a3 Spa Creek Landing

Annapolis, MD 21403 USA

Fleet AN

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

COPY
0.0 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.

Actual Mass: 1520 lbm (689.34 kg) 5/12/89

Certified Weighmaster:

Signature Mark D. Bryfogle

Print name Mark D. Bryfogle

My term expires 5/31/91

I.S.C.Y.R.A. File No: 7140

REC'D AUG 10 1990

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



Yacht Number: 7140

Owner Jim Kee
Address 5a3 Spa Creek Landing
Annapolis, MD 21403 USA
Fleet AN

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

COPY

0.0 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.

Actual Mass: 1520 lbm (689.34 kg) 5/12/89

Certified Weighmaster:

Signature Mark D. Bryfogle

Print name Mark D. Bryfogle

My term expires 5/31/91

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

7140

REC'D AUG 7 1990

Dupe Issued
2 June 94
SH

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 7140
2. Builder Exact Boat Co.
3. Year Built 1983
4. Builder's Hull Number 008
5. Material of Construction GPR
6. Type and location of characters used to install yacht number in hull Plastic numbers epoxied to the cockpit flr behind mast
7. Yacht Name
8. Owner Brian Cruise
9. Address 1644 Wellfleet Bay Village OH 44140
10. Fleet Central Lake Erie (CLE)
11. Remarks Point B = 437

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 12/18/83
(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 Andrew Menkart Date 12/31/83
(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 Andrew Menkart Date 12/31/83
(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)

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:

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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 Joseph F. Nowlin
(Chairman International Measurement Committee)

Date 23 FEB 1986

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 7140
2. Builder Exact Boat Co., Inc., 2827 Buren Ave., Camden, NJ 08105 USA
3. Year Built 1985
4. Builder's Hull Number 008
5. Material of Construction Fiberglass
6. Type and location of characters used to install yacht number in hull Plastic numbers epoxied to the cockpit floor behind the mast step
7. Yacht Name _____
8. Owner Alan Drew/Joan Watts
9. Address 1205 Blackwalnut Lane, Annapolis, MD 21403
10. Fleet Western Shore of Maryland
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
(Certified Star Class Measurer)

Date 12/18/85

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, Exact Boat Co., Inc.

Signed Andrew Menkart
(Builder)

Date 12/31/85

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, Exact Boat Co., Inc.

Signed Andrew Menkart
(Outfitter)

Date 12/31/85

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 James R. Kee

Signed James R. Kee
(Owner)

Date 5/1/94

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 _____
(Certified Star Class Measurer)

Date _____

YACHT NUMBER 7140

HULL MEASUREMENTS:

I. A 4672
B 1184
C 1282
E 2161
O 6622
P 310
R 1995
S 6
TA 15
L.O.A. 6920

II. Chine Radius OK
Stem Radius OK
Side Flatness OK

III. Rudder Template OK
Thickness 29
Post Dia. 26

IV. Skeg Depth 4017
Skeg Contour 21

V. Heights Above Baseline:

Stations	1	3	6	8	10
Keel	486	251	105	189	390
Chine	307	307	226	294	455
Side	809	779	727	703	683
Bottom Arc	OK	OK	OK	OK	OK

Half Breadths:	1	3	6	8	Stern
Stations	204	610	863	793	491
Deck	93	406	672	635	415
Chine					

VII. Buoyancy: (Builder)
Hull 0.4 m³
Tanks 1.4 m³
Compartments 1.4 m³
Closed Cell Foam
Air Bags

KEEL MEASUREMENTS:

K1 1155
K2 1231
K3 48
K4 1370
K5 26
K6 781
K7 217
K8 305
K9 820
K10 955
K11 OK
K12 OK
K13 OK
K14 301

WEIGHT CERTIFICATION:

Keel less finish 404 kg
Keel with finish 408 kg

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 MENCANT
Signed Andrew Date 2/3/27
(Builder)

Yacht weight with rigging 671 kg

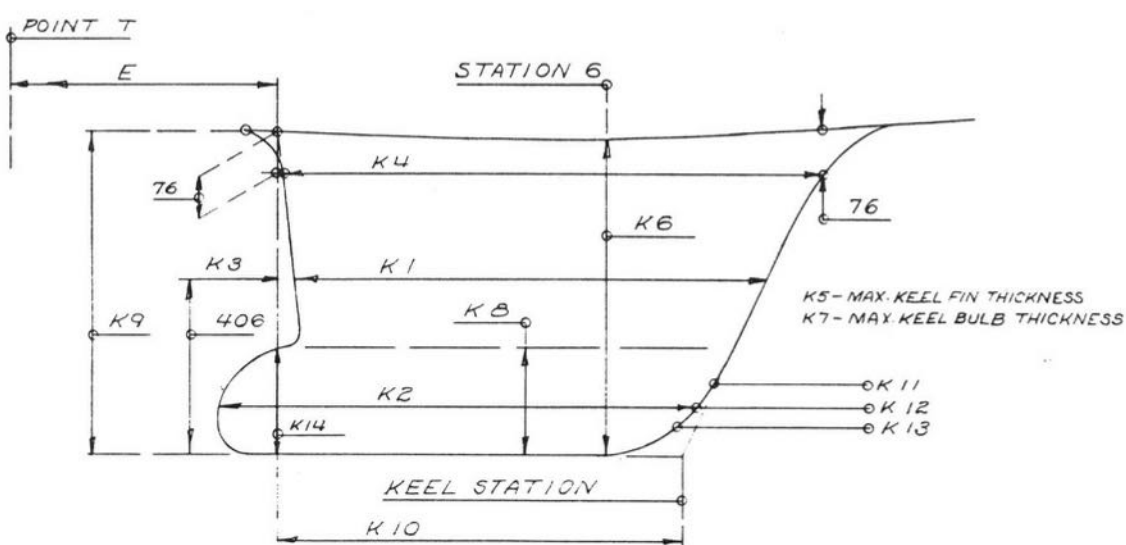
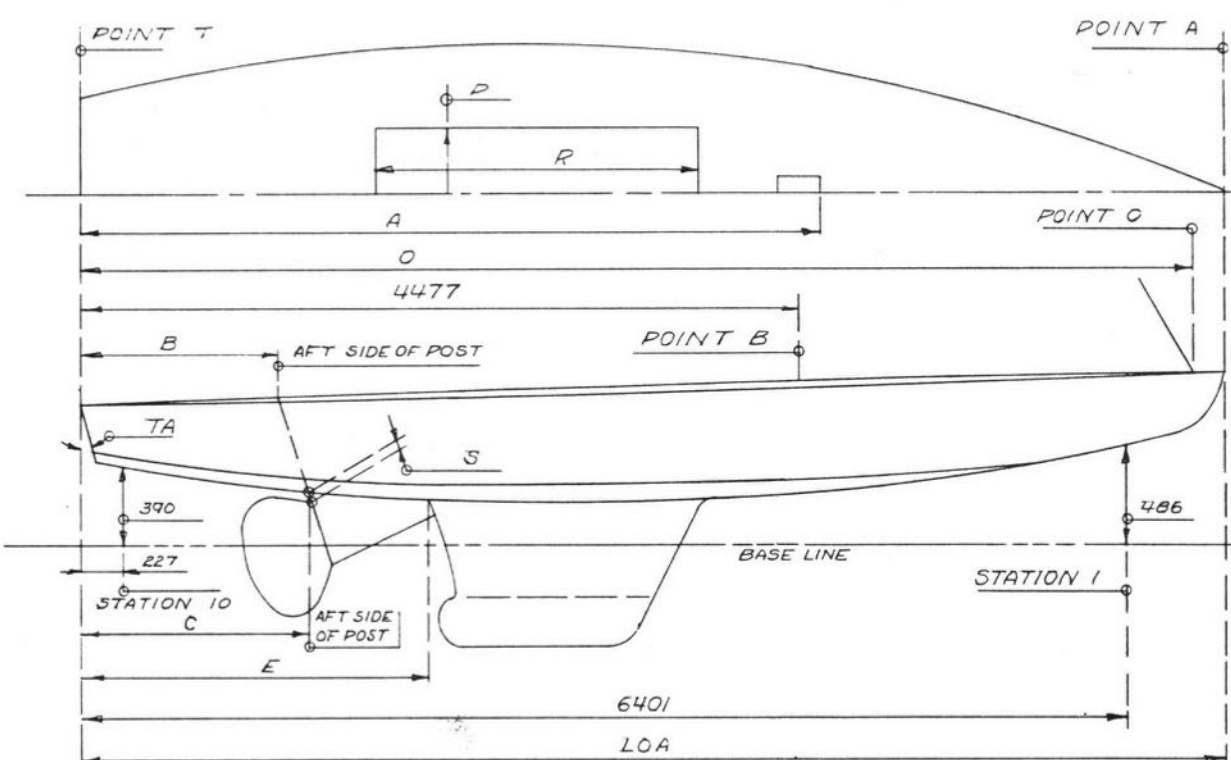
Added Weight —
Type and location of added weight —

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 ANDREW MENCANT
SIGNED Andrew
(Builder, outfitter or owner)

COPY

MEASURER'S REMARKS:



International Star Class
Yacht Racing Association

1545 Waukegan Road • Glenview, Illinois 60025-2185 U.S.A.
Phone 312-729-0630 • Cable ISCYRA Glenview
Telex: 754376 STAR CLASS UD



DATE: September 30, 1987

It is now required for all measurement certificates to have the Point B dimension recorded. Point B was measured for this yacht at the 1987 Worlds Championship in Chicago. Please attach this document to the measurement certificate.

YACHT NUMBER 7140

POINT B 457

Thank you.

Lisa

Lisa Weber
Administrative Secretary

TEMPORARY MEASUREMENT CERTIFICATE

Date Measured: 12/17/85

Date Issued: 12/12/85

Expiration Date: _____
(45 days after Date Issued)

I have measured Star # 7140 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: Edwin Arnold, Certified Measurer

Print Name: Edwin Arnold

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

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

7140

Reference: Specifications, 7

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.)

COPY

7140

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

Jim Kee
Owner's Name

Jim Kee
Owner or Representative's Signature

June 30, 1990
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.

Elliott Oldak. Asst Dist II Sec.
Witness's Name and Title

Elliott Oldak
Witness' Signature

June 30, 1990
Date

REC'D JUL 30 1990