

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 T. Crowl
(Chairman International Measurement Committee)

Date 15 Dec 86

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 6378
2. Builder DANILO FOLLI, MANDELLA LARIO, ITALY
3. Year Built 1979
4. Builder's Hull Number 7
5. Material of Construction GRP
6. Type and location of characters used to install yacht number in hull CUT INTO KEELSON
7. Yacht Name _____
8. Owner ED ADAMS
9. Address BOX 441, NEWPORT RI 02840
10. Fleet NB
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 JOHN F. KOOPMAN
Signed [Signature] Date 11/27/86
(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)

YACHT NUMBER 6378

HULL MEASUREMENTS:

I. A 4538
B 1168
C 1277
E 2120
O 6644
P 308
R 2004
S 32
TA 15
L.O.A. 6928

II. Chine Radius OK
Stem Radius OK
Side Flatness OK

III. Rudder Template OK
Thickness 28
Post Dia. 25

IV. Skeg Depth 418
Skeg Contour 23

V. Heights Above Baseline:

Stations	1	3	6	8	10
Keel	486	240	104	184	390
Chine	818	791	725	782	442
Side	818	792	746	713	676
Bottom Arc		016	015	016	OK

VI. Half Breadths:	1	3	6	8	Stern
Stations					
Deck	206	615	859	796	499
Chine	34	407	672	631	409

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

KEEL MEASUREMENTS:

K1 1164
K2 1237
K3 32
K4 1374
K5 25
K6 780
K7 214
K8 309
K9 821
K10 940
K11 016
K12 016
K13 016
K14 283

WEIGHT CERTIFICATION:

Keel less finish
Keel with finish

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

Signed (Builder) Date

Yacht weight with rigging

671 KILG

Added Weight 9-8 KILG

Type and location of added weight LEAD WEIGHT UNDER

0 4015 3 TA C

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.

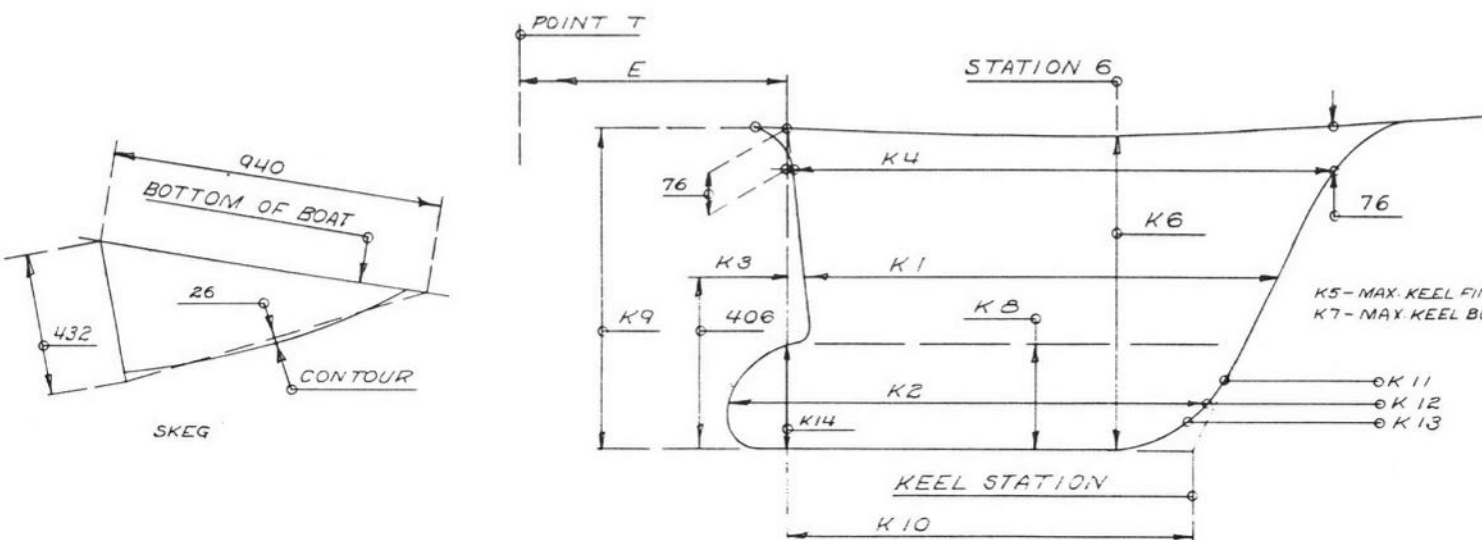
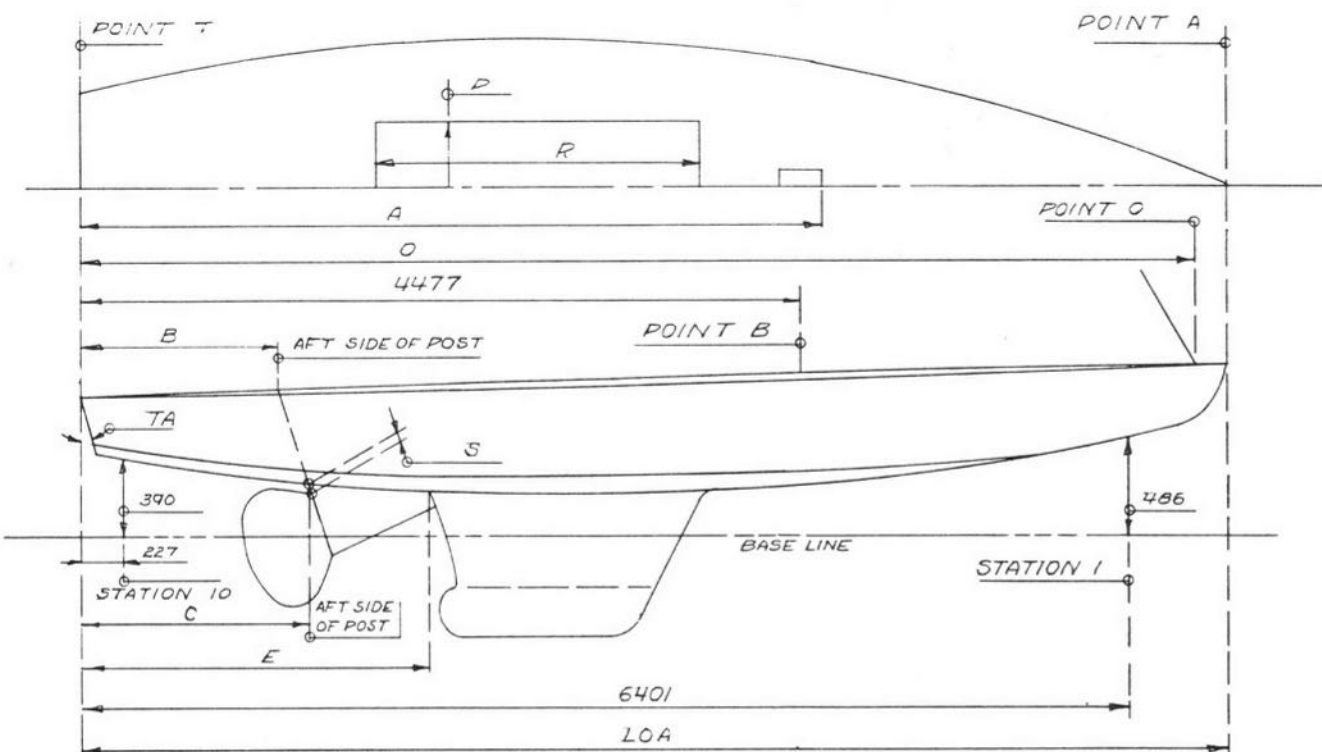
Print name J. Loo pua

SIGNED (Builder, outfitter or owner)

1685 01-01-02

COPY

MEASURER'S REMARKS:



YACHT NUMBER

6378 Ding Dong

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

EMBEDMSDraw *mergeformat

Buoyancy Test Certificate

THIS CERTIFICATE IS GRANTED FOR THIS YACHT
UNDER THE PROVISIONS OF
I.S.C.Y.R.A. SPECIFICATION 7. FLOTATION

INSTRUCTIONS:

1. Each Star Class Yacht shall comply with the provisions of Specification 7.
2. If Buoyancy Certification of this yacht includes testing, the test shall be conducted according to Specification 7.
3. Send a copy of completed Certificate by mail to I.S.C.Y.R.A., 1545 Waukegan Road, Glenview, IL 60025 USA;
or by fax to +1 847 729 0718. Owner shall retain a copy.
4. If flotation provisions for this yacht include buoyancy other than that provided by the structure of the hull,
describe these provisions:

COPY

I CERTIFY THAT THIS YACHT COMPLIES WITH I.S.C.Y.R.A. SPECIFICATION 7.

Day O'Valley [Signature] 8/21/01
Builder or Owner Builder or Owner's Signature Date
(Print or type name.) (Sign name.) (Month / Day / Year)

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

RECEIVED AUG 24 2001

ENTERED AUG 24 2001

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



Yacht Number: 6378

Owner Greg Dolan

Address 90 Bellevue Ave

Winthrop

MASS

02152 Fleet Boston Harbor

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
2.70 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 David K Winkler

Print name David K Winkler

My term expires 2000

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

6378

plaque mailed 7-24-97

BTC 1995

YACHT NUMBER

6378*

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



Buoyancy Test Certificate

THIS CERTIFICATE IS GRANTED FOR THIS YACHT
UNDER THE PROVISIONS OF
I.S.C.Y.R.A. SPECIFICATION 7. FLOTATION

INSTRUCTIONS:

1. Each Star Class Yacht shall comply with the provisions of Specification 7.
2. If Buoyancy Certification of this yacht includes testing, the test shall be conducted according to Specification 7.
3. Send blue copy of completed Certificate to I.S.C.Y.R.A., 1545 Waukegan Road, Glenview, IL 60025 USA; owner shall retain white copy.
4. If flotation provisions for this yacht include buoyancy other than that provided by the structure of the hull, describe these provisions:

COPY

I CERTIFY THAT THIS YACHT COMPLIES WITH I.S.C.Y.R.A. SPECIFICATION 7.

Francis Charles
Builder or Owner

Francis Charles
Builder or Owner's Signature

7/26/99
Date

C 9-14-99

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

White: Owner
Blue: Central Office

Rev 2-95

RECEIVED JUL 27 1999

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



Yacht Number: 6378

Owner Stephen Ulian 0104108

Address 79 Overlook Rd.

Marblehead Mass 01945

Fleet Boston Harbor

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
4.54KG

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 David K Winkler

Print name David K. Winkler

My term expires Oct 17 1990

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

6378

8

REC'D JUL 13 1990

BTC 1985

YACHT NUMBER

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

Buoyancy Test Certificate

6378

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.)

COPY

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

Steve Ulian
Owner's Name

[Signature]
Owner or Representative's Signature

7/10/90
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.

REC'D JUL 11 1990

Joe Zambella
Witness's Name and Title

[Signature]
Witness' Signature

7/10/90
Date

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

C7-28-95

Duplicate
7-2-90

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 6378
2. Builder DANILO FOLLI, MANDELLO LARIO, ITALY
3. Year Built 1979
4. Builder's Hull Number 7
5. Material of Construction GRP
6. Type and location of characters used to install yacht number in hull CUT INTO KEELSON
7. Yacht Name _____
8. Owner STEVE ULIAN 0104108
9. Address 79 OVERLOOK RD, MARBLEHEAD, MA 01945
10. Fleet BH
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 JOHN F. KOOPMAN

Signed JOHN F. KOOPMAN Date 11-27-86
(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)

TEMPORARY MEASUREMENT CERTIFICATE

Date Measured: 11/21/86

Date Issued: 11/27/86

Expiration Date: 1/12/87

(45 days after Date Issued)

I have measured Star # 6378 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: [Signature], Certified Measurer

Print Name: JOHN F. KOOPMAN

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

6378

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 23 FEB 1986

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 6378
 2. Builder DANILLO FOLLI, MASSELO LARIO, ITALY
 3. Year Built 1979
 4. Builder's Hull Number 7
 5. Material of Construction GRP
 6. Type and location of characters used to install yacht number in hull CUT INTO KEELSON
 7. Yacht Name _____
 8. Owner ED ADAMS
 9. Address BOX 441, NEWPORT RI 02840
 10. Fleet NR
 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 JOHN T. KOPPELAND

Signed [Signature] Date 11/4/85
(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 _____

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)

YACHT NUMBER 6378

HULL MEASUREMENTS:

I.
 A 4538
 B 1145
 C 1292
 E 2122
 O 6644
 P 308
 R 2004
 S 2
 TA 15
 L.O.A. 6928

II.
 Chine Radius OK
 Stem Radius OK
 Side Flatness OK

III.
 Rudder Template OK
 Thickness 28
 Post Dia. 25

IV.
 Skeg Depth 413
 Skeg Contour 19

V.
Heights Above Baseline:

Stations	1	3	6	8	10
Keel	486	240	104	184	390
Chine	818	792	746	713	676
Side					
Bottom Arc		OK	OK	OK	OK

VI.
Half Breadths:

Stations	1	3	6	8	Stern
Deck	206	615	859	796	499
Chine	94	407	672	631	409

VII.
 Buoyancy: (Builder)
 Hull NO CHANGE IN FLUTATION
 Tanks IFK
 Compartments _____
 Closed Cell Foam _____
 Air Bags _____

Compartments: contained in hull 357dm³
 additional 1.170 dm³

KEEL MEASUREMENTS:

K1 1162
 K2 1220
 K3 33
 K4 1375
 K5 26
 K6 780
 K7 213
 K8 308
 K9 821
 K10 940
 K11 OK
 K12 OK
 K13 OK
 K14 282

WEIGHT CERTIFICATION:

Keel less finish _____
 Keel with finish 403KG

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 _____

Signed _____ Date _____
 (Builder)

Yacht weight with rigging
671 KILO

Added Weight 9.8 KILO

Type and location of added weight LEAD BULB TO BUILD UP AT STAG

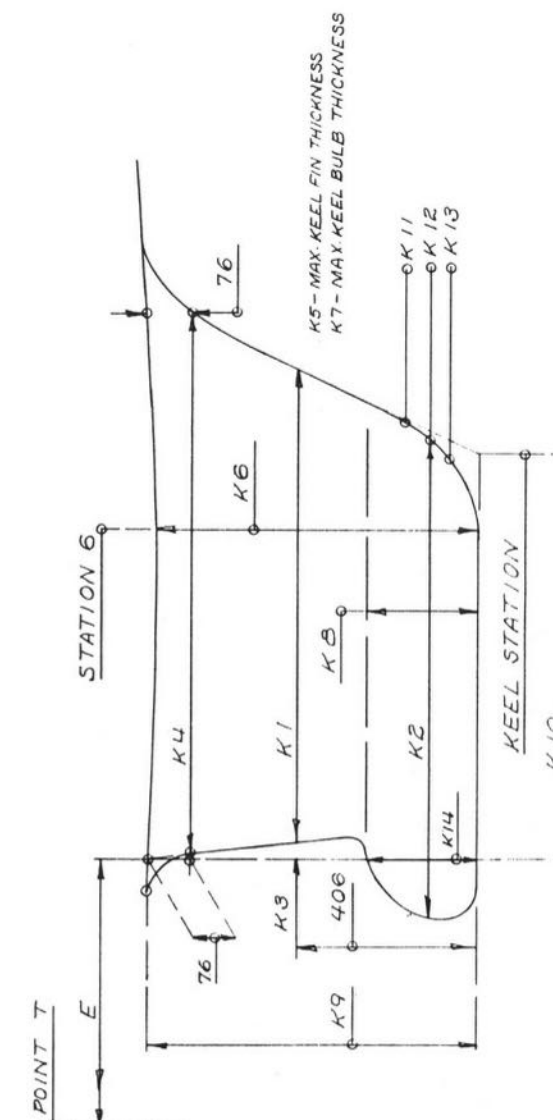
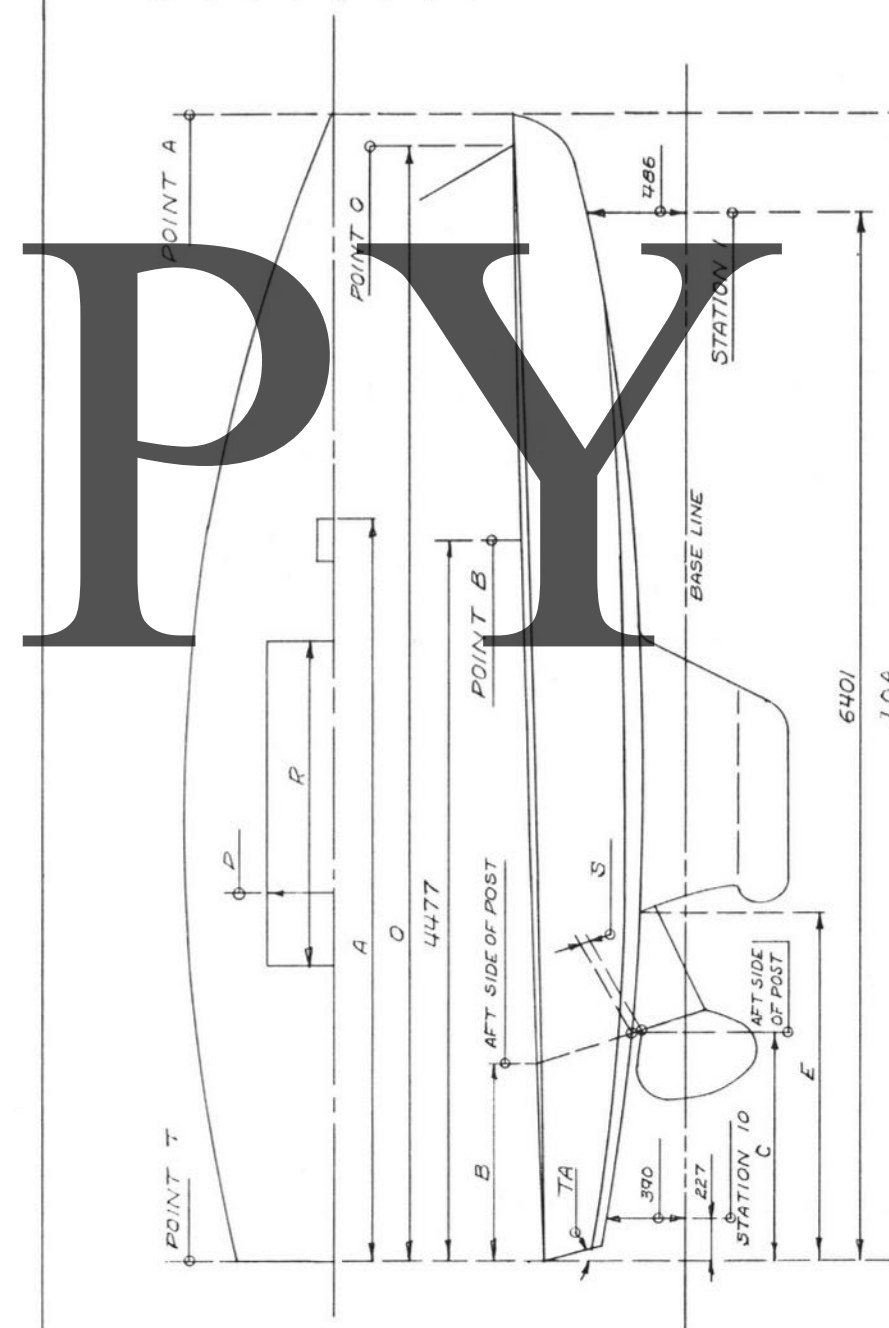
I certify that the weights shown are correct and were measured on a scale that has been calibrated within the last year to an accuracy of .5% of reading.

Print name J. KOOPMAN

SIGNED [Signature]
 (Builder, outfitter or owner)
 MEASURED

MEASURER'S REMARKS:

RE-MEASUREMENT
 OF OLD BOAT



PROPULSION DATA SERVICES, INC.

P.O. Box 548 Marblehead, MA 01945
(617) 631-8020

27 Nvember 1987
Ref. Job No. 624

Attn: Chairman, Measurement Committee
ISCYRA
1545 Waukegan Road,
Glenview, IL 60025-2185 USA

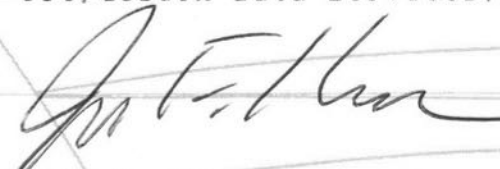
Gentlemen:

Enclosed is a revised measurement certificat for Star # 6378,
owned by Ed Adams of the Newport RI Fleet.

The boat's keel and skeg were modified extensively at Curtis
Boat Works during the month of November 1986. All keel, skeg and
rudder measurements have been re-measured, as well as measurement
"B" and "C". The hull and the keel fairings were not altered.

I have forwarded complete measurement certificates for the
boat which I hope will help reduce your paper-work.

Sincerely yours,
Propulsion Data Services, Inc.


John F. Koopman
President
JFK/hal

cc. EA

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

DEC 12 1986

CENTRAL OFFICE

DEVELOPED BLADE

6378

Doris;

Please transfer info on Hull & Keel
weights from original Cert.

Also - include flotation info if any
from original.

Wankler
Joe
COPY

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

MAR 3 1986

CENTRAL OFFICE

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



January 2, 1986

Mr. John F. Koopman
Propulsion Data Services, Inc.
PO Box 548
Marblehead, MA 01945

Dear John,

Bill Wright returned the enclosed Measurement Certificate with the comment that "Item VII must be satisfied."

Joe Knowles is now the Chairman of the Measurement Committee and Chief Measurer. I phoned him and he said that if you would write in under VII "no change in flotation" he will accept same and certify the certificate.

Thank you in advance.

Sincerely,

Doris

Doris Jirka
Executive Secretary

Enc.

Patricia
Galbraith

PROPULSION DATA SERVICES, INC.

P.O. Box 548 Marblehead, MA 01945
(617) 631-8020

*only to Wright
c to Adams
11-21-85*

4 NOVEMBER 1985
Ref. Job No. 624

Attn: Measurement Committee
ISCYRA
1545 Waukegan Road
Glenview, IL 60025-2185

Gentlemen:

Enclosed are the temporary and master certificates for Star #6378 which has had all hull measurements re-measured at the request of the owner.

There were no indications that any tampering had taken place with either the hull shape or structures since the boat was originally built, although there have been numerous fitting changes made, leaving the deck somewhat scarred.

Sincerely yours,
Propulsion Data Services, Inc.



John F. Koopman
President
JFK/hal

cc. Ed Adams

COPY

6378

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

NOV 18 1985

CENTRAL OFFICE

TEMPORARY MEASUREMENT CERTIFICATE

Date Measured: 11/4/85

Date Issued: 11/4/85

Expiration Date: 12/19/85

(45 days after Date Issued)

I have measured Star # 6378 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: *John F. Koopman*, Certified Measurer

Print Name: JOHN F. KOOPMAN

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

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

NOV 18 1985

CENTRAL OFFICE

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Sec.A. Description of Measured Yacht

- Yacht's Number 6378
- Number Molded Or Cut Into Keelson? cut
- Yacht Name " F I N D U S "
- Year Built 1979
- Builder Danilo Folli, Mandello Lario, Italy
- Owner Giorgio Gorla
- Address 42 Via Crespi, Novara, Italy
- Fleet Lario
- Remarks _____

Sec.B. Declarations

- To Be Signed By Builder:
I Certify that this yacht has been constructed in accordance with the current plans and specifications of the I.S.C.Y.R.A.
Print Name Danilo Folli
Signed Danilo Folli Date January 12th, 1979
- To Be Signed By Outfitter: (If Other Than Builder)
I Certify that this yacht is, to the best of my knowledge, fitted out in accordance with the current plans and specifications of the I.S.C.Y.R.A.
Print Name _____
Signed _____ Date _____
- To Be Signed By Certified Star Class Measurer:
I Certify that I have measured the following items on this yacht, that the particulars on this form are correct, and that to the best of my knowledge this yacht complies with the rules of the I.S.C.Y.R.A. at present in force, unless noted in a letter, attached.
Items 1-8 Hull, Rudder, Skeg, Keel
Print Name Vittorio Quaglino
Signed: Vittorio Quaglino Date January 13th, 1979
Item 9 Spars and Yacht Weight (Fleet or Class Officer Accepted)
Print Name Stefania Moneta
Signed: Moneta Stefania Date January 12th, 1979
- To Be Signed By Owner When Yacht Is Either Sold Or Structurally Altered.
I Certify that no alterations have been made to this yacht since original date of measurement, unless a rider describing measurements is attached.
Signed _____ Date _____
Sold To: _____ Of _____
Return This Certificate For Renewal - See Sec D.3.

PRINTED IN U.S.A.

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Sec. C.

Instructions To Measurers

- 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.
- This Form must be made out by the Certified Measurer IN DUPLICATE. He must answer all questions in Sect. A, and fill in all dimensions, and file both copies with International Measurement Committee. In the case when all dimensions are not available, file one copy with I.M.C. and forward one copy to owner who becomes responsible for obtaining completion of measurements.
- Declarations must be signed by the builders and/or outfitters as well as the measurers.
- 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.
- 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 Is Issued

- 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 International Governing Committee of the International Star Class Yacht Racing Association.
- 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 International 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 VI.
- This Certificate should be renewed when yacht is altered or sold. For renewal, send this Certificate and \$5.00 to International Measurement Committee, with notation as to any changes in Section A, or Section E.
- 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 for 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 79-02-19

SECTION E

2 HEIGHTS*

STATIONS	1	2	3	4	5	6	7	8	9	10
KEEL	486	353	243	168	125	106	127	191	280	390
CHINE			306			230		294		451
SIDE	821		789			750		711		690
BOT.ARC			OK			OK		OK		OK

* MEASURED FROM BASE LINE

3 HALF BREADTHS

STATIONS	1	3	6	8	STERN
DECK	206	616	864	798	499
CHINE	95	409	676	634	411

4 RUDDER FITS TEMPLATE? yes

THICKNESS 28 POST DIA 25

5 SKEG DEPTH 418

" LENGTH 921

" CONTOUR 0

6 KEEL DIMENSIONS

K1	<u>1155</u>
K2	<u>1231</u>
K3	<u>32</u>
K4	<u>1359</u>
K5	<u>25</u>
K6	<u>775</u>
K7	<u>214</u>
K8	<u>305</u>
K9	<u>810</u>
K10	<u>932</u>

7 WEIGHTS*

KEEL (WITH FINISH) _____

Kg. 403

HULL (AS MOLDED) _____

Kg. 193

8 BUOYANCY

CONTAINED IN HULL 357 dm³

ADDITIONAL 1.170 dm³

- ☐ TANKS
☒ COMPARTMENTS
☐ CLOSED CELL FOAM

I.S.C. ☆ Y.R.A.

(Metric Measurements Preferred)

1 HULL MEASUREMENTS

YACHT NO.	<u>6378</u>
WOOD OR G.R.P.	<u>G.R.P.</u>
L.O.A.	<u>6934</u>
DIMENSION "A"	<u>2395</u>
" "B"	<u>1148</u>
" "C"	<u>1308</u>
" "E"	<u>2132</u>
" "P"	<u>310</u>
" "R"	<u>1955</u>
" "S"	<u>4</u>
" "T"	<u>15°</u>

CHINE RADIUS OK? yes

STEM RADIUS OK? yes

SIDE FLATNESS OK? yes

9 SPARS & YACHT WEIGHT

Pt B TO UPPER MAST BAND _____

9652

Pt B TO JIB STAY 6900

BOOM LNG 4445

MAST TIP WT. Kg. 7.05

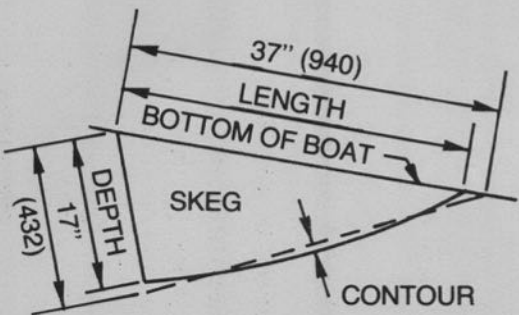
DIMENSION "O" 255

YACHT WEIGHT Kg. 673

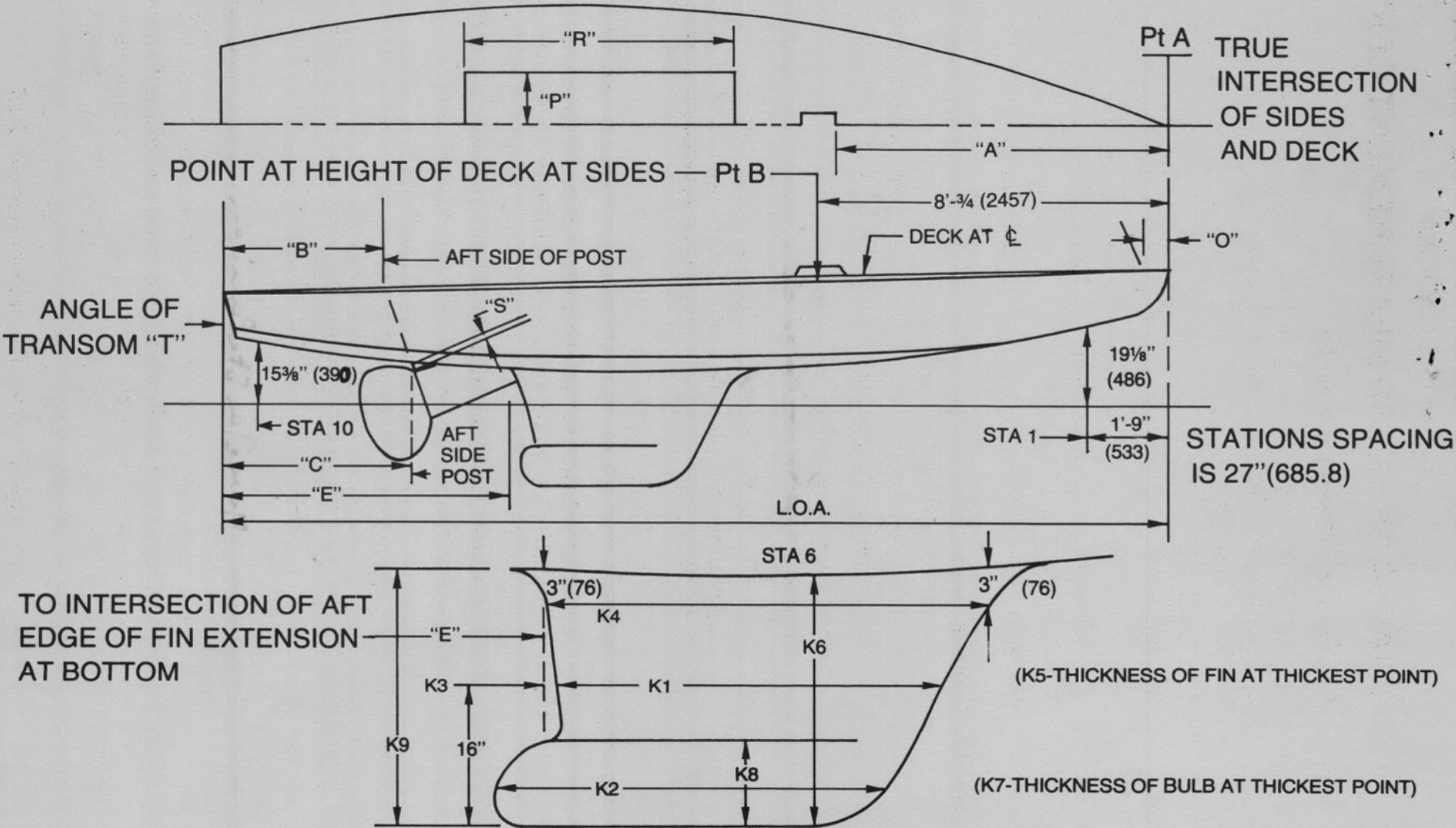
ADDED WEIGHT _____

TOTAL WEIGHT _____

COPY



* IS ISCYRA WEIGHT CERTIFICATE ATTACHED? yes



Doris:

These certs. require
frequency and kcal
weight info. I am
signing on assumption
that those figures are
available from old
certificate and you
can fill them in.

If not - hold cert.
and ask Mr. Koopman
for the data.

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

DEC 22 1986

CENTRAL OFFICE

Thanks,

Jae

International Star Class Yacht Racing Association

WEIGHT CERTIFICATE
(Metric Measurements Preferred)

A	Builder's Hull No. <u>7</u>
	Yacht No. <u>6378</u>
B	Hull Less Skeg <u>Kg. 193</u>
	Hull with Skeg _____
C	Keel Less Finish _____
	Keel with Finish <u>Kg. 403</u>

I certify that the hull and keel weights shown were measured on a balance scale, or spring scale, or an electric load cell, (underline one) which has been calibrated within the last year to $\frac{1}{2}$ of 1%. Builder must fill in at least one item in each of A, B, and C, and sign

Date December 2, 1978 Signed *Paul L. [Signature]*

D	Yacht Weight with Rig <u>Kg. 673</u>
	Added Weight _____ (Describe type and location)

I certify that the yacht weight shown is measured on a balance scale, or spring scale, or an electric load cell (Underline one) which has been calibrated within the last year to $\frac{1}{2}$ of 1%. Builder, Outfitter or Owner must sign

Date January 12, 1979 Signed *Paul L. [Signature]*