

SEP - 4 1984

Revised Dec. 1983

CENTRAL OFFICE

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

- 6756
1. Yacht's Number 6756
 2. Builder _____
 3. Year Built _____
 4. Builder's Hull Number _____
 5. Material of Construction _____
 6. Type and location of characters used to install yacht number in hull _____
 7. Yacht Name _____
 8. Owner Durward Knowles
 9. Address Box 11216, Nassau, Bahamas
 10. Fleet _____
 11. Remarks Keel modified and re-measured. Weight of keel not materially affected. JEL

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 Joseph KnowlesSigned Joseph Knowles Date 12 Aug 84
(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 Joseph KnowlesSigned Joseph Knowles Date 12 Aug 84
(Certified Star Class Measurer)

YACHT NUMBER 6756

HULL MEASUREMENTS:

I.
 A _____
 B _____
 C _____
 E 2126
 O _____
 P _____
 R _____
 S _____
 TA _____
 L.O.A. _____

II.

Chine Radius _____
 Stem Radius _____
 Side Flatness _____

III.

Rudder Template _____
 Thickness _____
 Post Dia. _____

IV.

Skeg Depth _____
 Skeg Contour _____

V.

Heights Above Baseline:

Stations	1	3	6	8	10
Keel					
Chine					
Side					
Bottom Arc					

VI.

Half Breadths:

Stations	1	3	6	8	Stern
Deck					
Chine					

VII.

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

KEEL MEASUREMENTS:

K1 1150
 K2 1238
 K3 34
 K4 1353
 K5 26
 K6 762
 K7 220
 K8 301
 K9 811
 K10 925
 K11 96
 K12 91
 K13 68
 K14 310

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 _____ Date _____
 (Builder)

Yacht weight with rigging _____

Added Weight _____

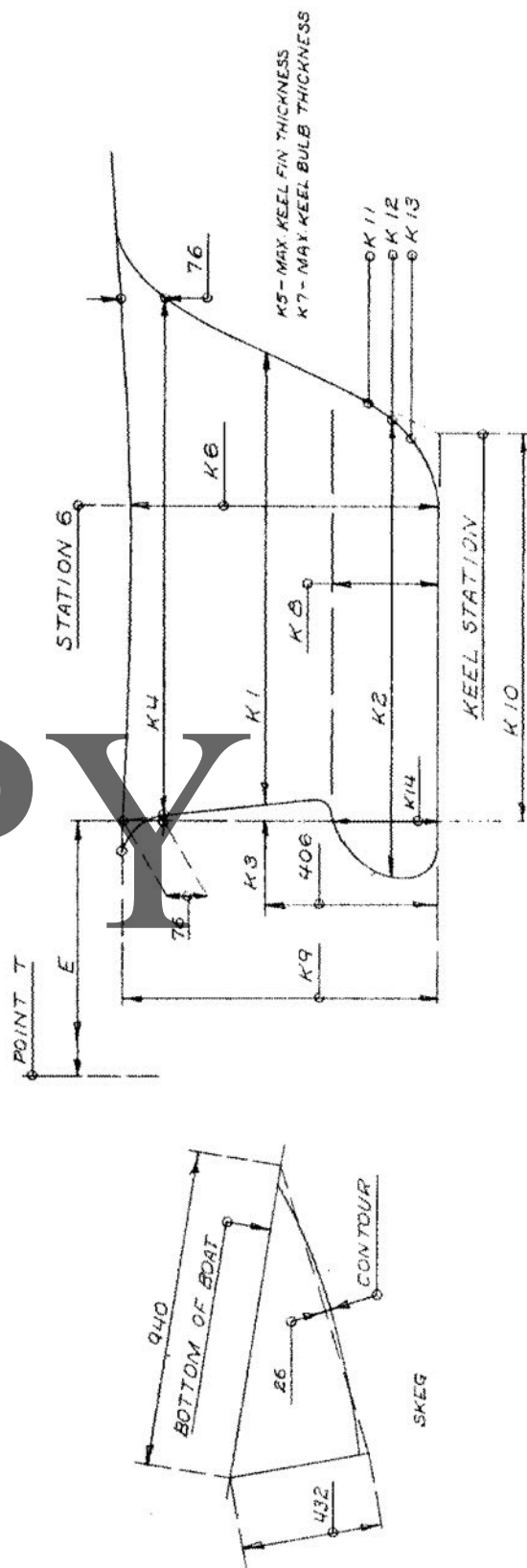
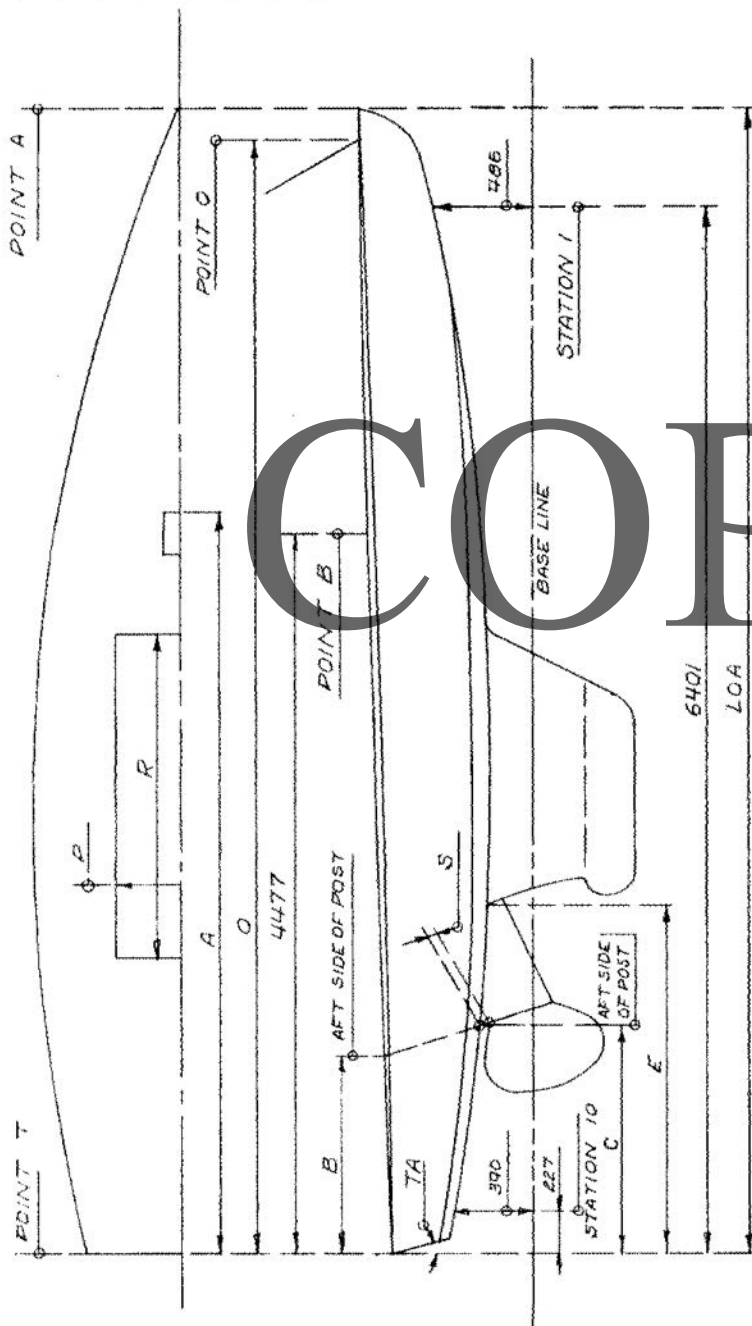
Type and location of added weight _____

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 _____

SIGNED _____
 (Builder, outfitter or owner)

MEASURER'S REMARKS:



K5 - MAX. KEEL FIN THICKNESS
K7 - MAX. KEEL BULB THICKNESS

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 9-10-84

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE**Sec.A. Description of Measured Yacht**

1. Yacht's Number 6756
2. Number Molded Or Cut Into Keelson? out
3. Yacht Name " ASTURIAS "
4. Year Built 1982
5. Builder Danilo Felli, Mandello Lario, Italy
6. Owner Mr. Antonio Geresstegui
7. Address Esquela Nacional de Vela, Apartado 29, Palamos, Gerona, Espana
8. Fleet Laredo
9. Remarks _____

Sec.B. Declarations

1. 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 Felli

Signed *Danilo Felli* Date March 18, 1982

2. 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 _____

3. 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 _____

DOTT. ARCHITETTO EZIO FASOLI

Signed: *Ezio Fasoli* Date March 18, 1982

Item 9 Spars and Yacht Weight (Fleet or Class Officer Accepted)

Print Name Stefania Meneta

Signed: *Stefania Meneta* Date March 16, 1982

4. 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.

SECTION E

2 HEIGHTS*

STATIONS	1	2	3	4	5	6	7	8	9	10
KEEL	486	353	245	168	122	106	128	188	277	390
CHINE			304			231		287		442
SIDE	826		796			751		714		673
BOT. ARC			OK			OK		OK		OK

* MEASURED FROM BASE LINE

3 HALF BREADTHS

STATIONS	1	3	6	8	STERN
DECK	206	615	862	800	500
CHINE	95	410	676	634	411

7 WEIGHTS*

KEEL (WITH FINISH) _____

HULL (AS MOLDED) _____

HULL (AS MOLDED) _____

HULL (AS MOLDED) _____

8 BUOYANCY

CONTAINED IN HULL _____

ADDITIONAL _____

ADDITIONAL _____

TANKS _____

COMPARTMENTS _____

CLOSED CELL FOAM _____

I.S.C. ☆ Y.R.A.
(Metric Measurements Preferred)

1 HULL MEASUREMENTS

YACHT NO. _____

WOOD OR G.R.P. _____

L.O.A. _____

DIMENSION "A" _____

"B" _____

"C" _____

"E" _____

"P" _____

"R" _____

"S" _____

"T" _____

CHINE RADIUS OK? _____

STEM RADIUS OK? _____

SIDE FLATNESS OK? _____

9 SPARS & YACHT WEIGHT

P/B TO UPPER MAST BAND _____

P/B TO JIB STAY _____

BOOM LNG _____

MAST TIP WT. _____

DIMENSION "O" _____

YACHT WEIGHT _____

ADDED WEIGHT _____

TOTAL WEIGHT _____

4 RUDDER FITS TEMPLATE? _____

THICKNESS _____ POST DIA _____

5 SKEG DEPTH _____

" LENGTH _____

" CONTOUR _____

6 KEEL DIMENSIONS

K1 1158 K10 916

K2 1212 K11 119

K3 33 K12 104

K4 1374 K13 68

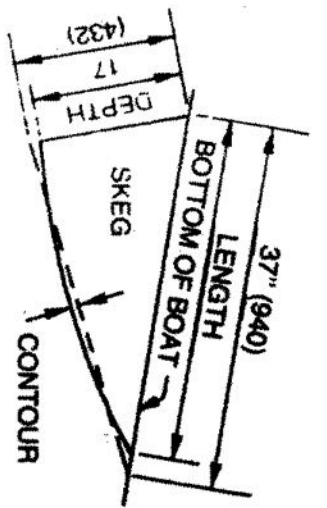
K5 25 K14 295

K6 775

K7 221

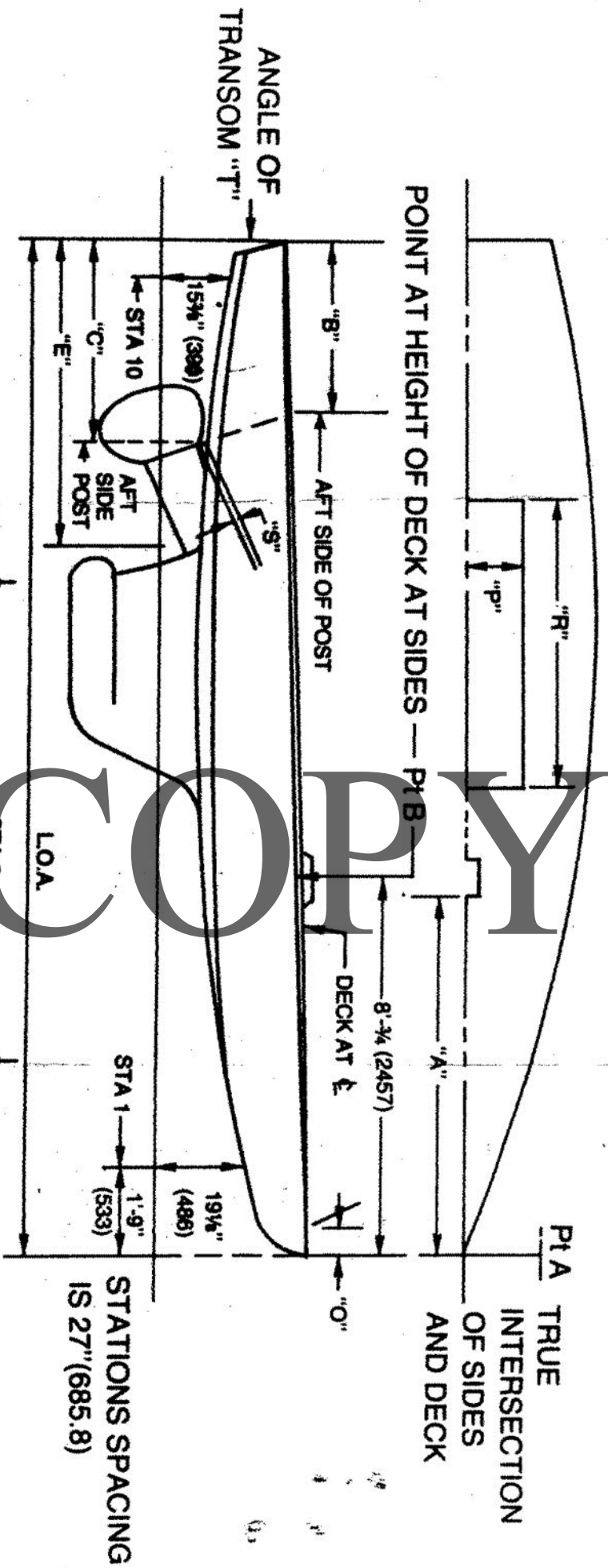
K8 310

K9 826



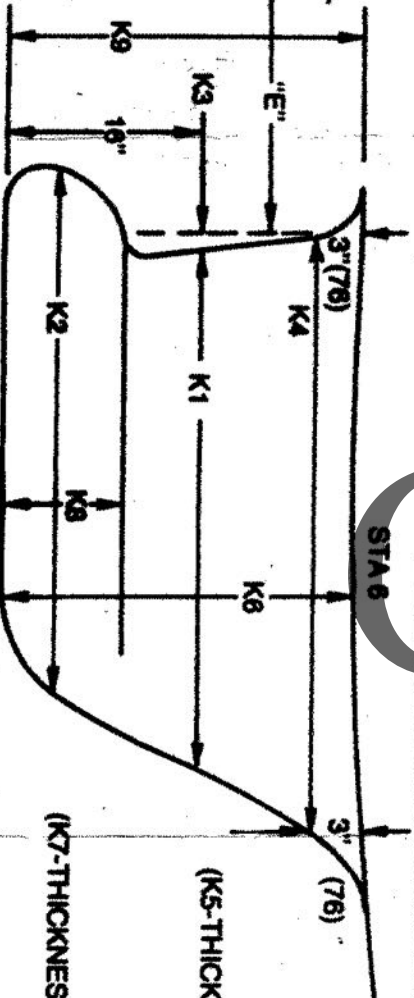
*IS ISCYRA WEIGHT CERTIFICATE ATTACHED?

yes



STATIONS SPACING
IS 27" (685.8)

TO INTERSECTION OF AFT
EDGE OF FIN EXTENSION
AT BOTTOM



(K5-THICKNESS OF FIN AT THICKEST POINT)

(K7-THICKNESS OF BULB AT THICKEST POINT)

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Sec. C.

Instructions 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 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 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.
3. Declarations must be signed by the builders and/or outfitters as well as the measurers.
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 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 International 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 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.
3. This Certificate should be renewed when yacht is altered or sold. For renewal, send this Certificate and \$10.00 to International Measurement Committee, with notation as to any changes in Section A, or Section E.

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 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 1982-04-17

International Star Class Yacht Racing Association

WEIGHT CERTIFICATE (Metric Measurements Preferred)

A	Builder's Hull No.	25
	Yacht No.	6756
B	Hull Less Skeg	Kg. 191,5
	Hull with Skeg	
C	Keel Less Finish	
	Keel with Finish	Kg. 401

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 with in 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 March 9, 1982

Signed *[Signature]*

D	Yacht Weight with Rig	Kg. 668
	Added Weight	Kg. 4 lead under Deck
	(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 March 16, 1982

Signed *[Signature]*

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



Yacht Number: 6756

Owner Stephen P. Andrews

Address 91 Little Neck Rd

Centerport, NY. 11721 U.S.A.

Fleet HB

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

0.00 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 Alan R. Burtis

Print name Alan R. Burtis

My term expires 31 May 1990

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

JUL 18 1988

CENTRAL OFFICE

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

6756

YACHT NUMBER

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

6756

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

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

JUL 11 1988

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

Stephen P. Andrews
Owner's Name

[Signature]
Owner or Representative's Signature

7/3/88
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.

Louise Andrews
Witness's Name and Title
Fleet Secretary

[Signature]
Witness' Signature

7/3/88
Date

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

67-28-95