

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Sec.A. Description of Measured Yacht

1. Yacht's Number 6634
2. Number Molded Or Cut Into Keelson? cut
3. Yacht Name "SMILE"
4. Year Built 1980
5. Builder Danilo Felli, Mandello Lario, Italy
6. Owner France DeDenaro
7. Address 127 Via Sandro Gallo, 30126 Venezia Lido, Italy
8. Fleet Sebino
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 October 7th, 1980

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
DOIT. ARCHITETTO EZIO FASOLI

Print Name Ezio Fasoli
Signed Ezio Fasoli Date 7-Set-1980

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

Print Name Stefania Moneta
Signed Moneta Stefania Date October 12th, 1980

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.

PRINTED IN U.S.A.

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.

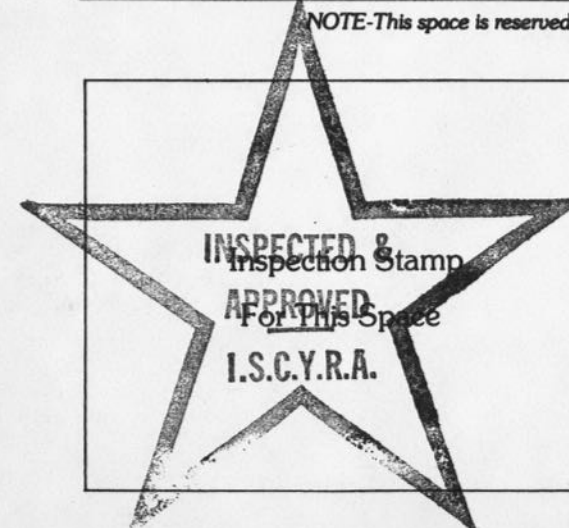
Sec. D.

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 \$5.00 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 81-02-07

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

4 RUDDER FITS TEMPLATE? yes

THICKNESS 29 POST DIA 25

5 SKEG DEPTH 431

" LENGTH 863

" CONTOUR 0

6 KEEL DIMENSIONS

K1	1158	K10	923
K2	1212	K11	119
K3	36	K12	104
K4	4371	K13	68
K5	26	K14	296
K6	766		
K7	220		
K8	310		
K9	825		

7 WEIGHTS*

KEEL (WITH FINISH) _____

Kg. 403

HULL (AS MOLDED) _____

Kg. 192

8 BUOYANCY

CONTAINED IN HULL 357 dm³

ADDITIONAL 1.170 dm³

☐ TANKS

☒ COMPARTMENTS

☐ CLOSED CELL FOAM

1 HULL MEASUREMENTS

YACHT NO. 6634

WOOD OR G.R.P. G.R.P.

L.O.A. 6933

DIMENSION "A" 2395

" "B" 1158

" "C" 1305

" "E" 2120

" "P" 309

" "R" 1953

" "S" 4

" "T" 15°

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. 7.04

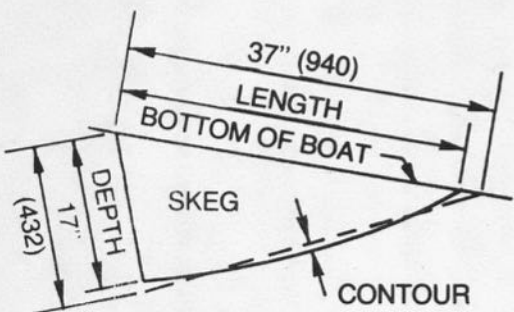
DIMENSION "O" 255

YACHT WEIGHT Kg. 672

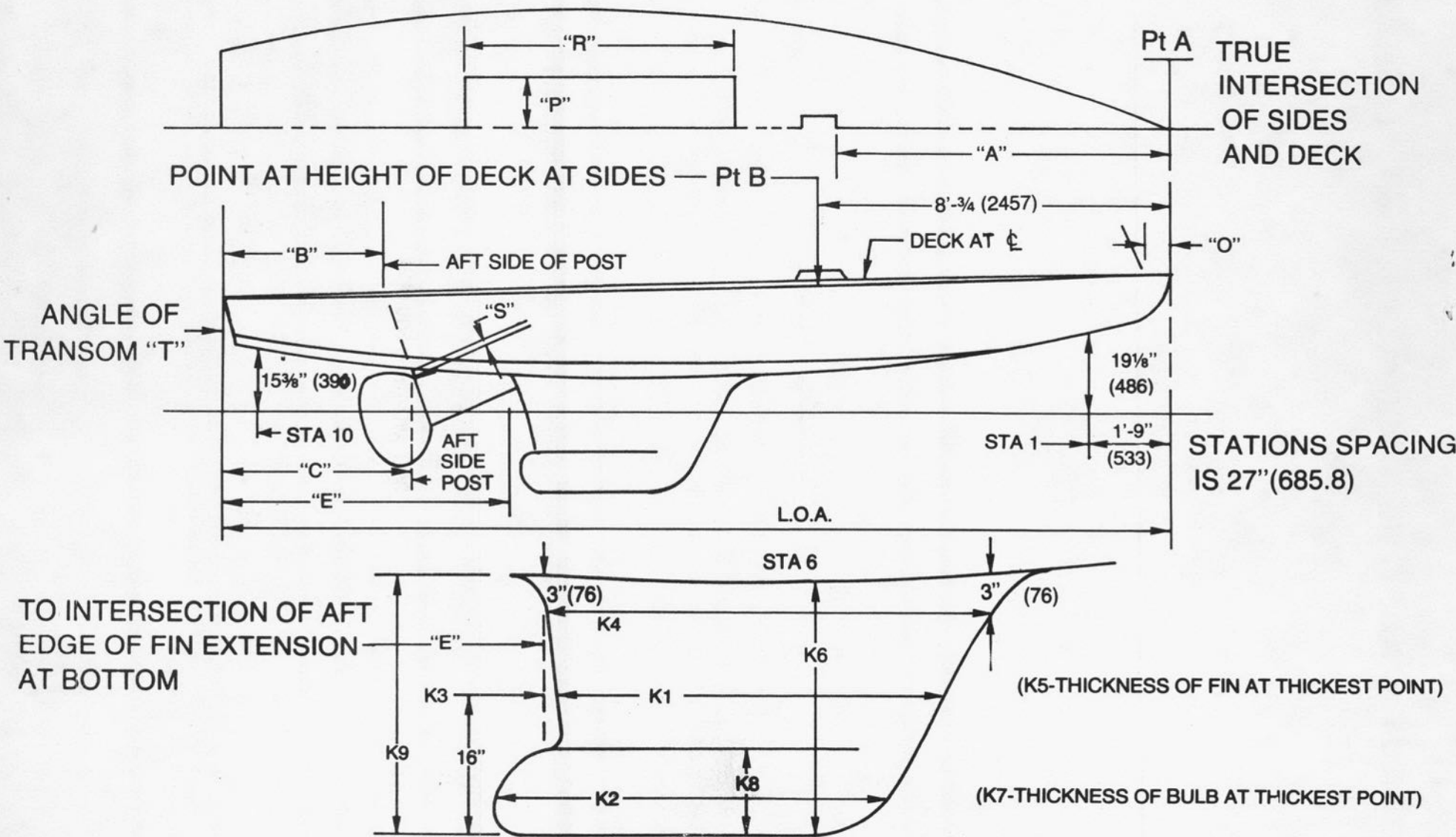
ADDED WEIGHT ✓

TOTAL WEIGHT _____

COPY



* IS ISCYRA WEIGHT CERTIFICATE ATTACHED? yes



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

6634

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.

APR 20 1987

CENTRAL OFFICE

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

ZAMBONI FRANCO
Owner's Name

[Signature]
Owner or Representative's Signature

15.04.1987
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.

Segretario Garda Fleet

ZAMBONI FRANCO
Witness's Name and Title

[Signature]
Witness' Signature

15.04.1987
Date

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

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Duplicate Issued
10 June 1998 DD
(mailed to Felice Bortoli)

YACHT NUMBER 6634

Builder Danilo Folli, Mandello Lario, Italy

Year Built 1980

Builder's Hull Number 18

Construction Material GRP

Type and location of yacht number in hull cut into keelson

Yacht Name Mara

Fleet Isola Comacina

Owner Davide Palmieri

Address Via Gola 31, I-20143 Milan, Italy

Remarks _____

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 Ezio Fasoli

Signed Ezio Fasoli **Date** 7 October 1980
(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 Danilo Folli

Signed Danilo Folli **Date** 7 October 1980
(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)

MEASUREMENTS:**HULL MEASUREMENTS:**

A 2395
 B 1158
 C 1305
 E 2120
 O 255
 P 309
 R 1953
 Transom Angle 15°
 L.O.A. 6933
 Height of Point "B" --
 Chine Radius ok
 Stem Radius ok
 Side Flatness ok
 Rudder Template ok
 Rudder Thickness 29
 Rudder Post Diameter 25
 Skeg Depth 431
 Skeg Contour 0
 Tiller Material --

Last fully measured hull from this mold # --
 on --, 19 --.

This is hull number -- since that measurement.

KEEL MEASUREMENTS:

K1 1158
 K2 1212
 K3 36
 K4 1371
 K5 26
 K6 766
 K7 220
 K8 310
 K9 825
 K10 923
 K11 119
 K12 104
 K13 68
 K14 296

KEEL CERTIFICATION:

Keel weight 403 kg w/ finish

I certify that the weight shown was taken on
 a scale that has been calibrated within the
 last year to an accuracy of .5% of reading,
 and that this keel conforms to the builders
 approved keel plan, dated --,
 19 -- on file at ISCYRA.

Danilo Folli

(Signature - Certified Star Class ~~XXXXX~~)
 Builder

HEIGHTS ABOVE BASELINE:

Station	1	2	3	4	5	6	7	8	9	10
Keel	486	353	245	168	122	106	128	188	277	390
Chine	X	X	304	X	X	231	X	287	X	442
Side	826	X	796	X	X	751	X	714	X	673
Bottom Arc	X	X	ok	X	X	ok	X	ok	X	ok

HALF BREADTHS:

Station	1	3	6	8	Stern
Deck	206	615	862	800	500
Chine	95	410	676	634	411

BUOYANCY:

Contained in Hull Lay-up 357 dm³
 Airtight Compartments 1.170 dm³
 Other

Dup Issued
5 Mar 94

54

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 14634
2. Builder Daniilo Fotli, Mandello Lario, Italy
3. Year Built 1980
4. Builder's Hull Number _____
5. Material of Construction GRP
6. Type and location of characters used to install yacht number in hull Cut
7. Yacht Name _____
8. Owner Francesco Venturino
9. Address Via Aldo Moro 11, Mandello Lario 22034, Italy
10. Fleet Isola Comacina
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 Ezio FoschiSigned Ezio Foschi Date Oct 3, 1980
(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 Daniilo FotliSigned Daniilo Fotli Date Oct 7, 1980
(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)M'd
7 Mar 94

6634

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

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:

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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 Certificate. Witness sends blue copy to I.S.C.Y.R.A., 1545 Waukegan Road, Glenview, IL 60025 U.S.A.; owner shall retain white 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.

FRANCESCO VENTURINO

Owner's Name

Francesco Venturino

Owner or Representative's Signature

20 JAN 1994

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.

ALBERTO COLOMBO

Ass. District Secy

Witness's Name and Title

Alberto Colombo

Witness's Signature

20 JAN 1994

Date

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

White: Owner

Blue: Central Office

C 3.4.94

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



Yacht Number: 6634

Owner ZAMBONI FRANCO ⁰¹¹⁰¹⁰⁷ ₁₄₀₇₁₀₇

Address VIA B. CASTELLARI

37010 - BREZZONE (VR)

ITALIA

Fleet GIARDA

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
0.00 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 [Signature]

Print name GALETTI FRANCESCO

My term expires 14 MARZO 1992

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

6634

R
17 Jul 87

International Star Class Yacht Racing Association

WEIGHT CERTIFICATE
(Metric Measurements Preferred)

A	Builder's Hull No. <u>18</u>
	Yacht No. <u>6 6 3 4</u>
B	Hull Less Skeg <u>Kg. 192</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 Sept. 28, 1980

Signed [Signature]

D	Yacht Weight with Rig <u>Kg. 672</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 Oct. 12, 1980

Signed [Signature]