

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Sec.A. Description of Measured Yacht

- Yacht's Number 6868
- Number Molded Or Cut Into Keelson? MOLDED
- Yacht Name MINHOCA
- Year Built 1982
- Builder L. MADER
- Owner PATRICK MONTEIRO DE BARROS
- Address 1221 AVENUE OF THE AMERICAS NEW YORK N.Y. USA
- Fleet LISBOA
- 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 _____
Signed Mader Date 6.1.83

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 Mader Date 6.1.83

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 _____
Signed Kriegs Date 6.1.83

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

Print Name _____
Signed Kriegs Date 6.1.83

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

- 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.

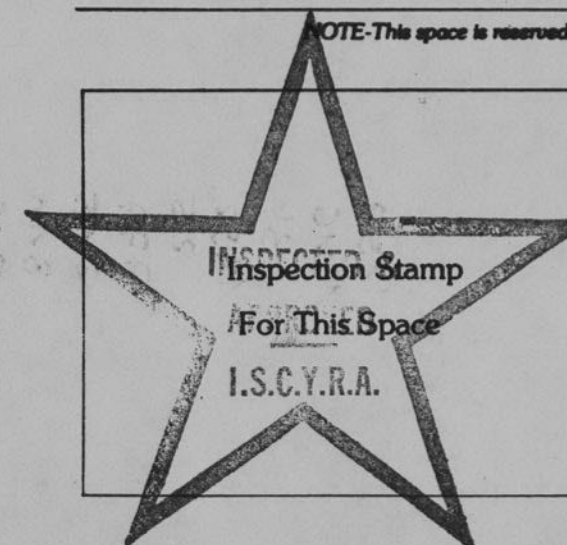
Sec. D.

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 \$10.00 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 1983.03.05

BOOTSWERFT
LEONHARD MADER CMEI
8221 Fishing b. Waging a. See

DR. KRIEGER
KRIEGER
KRIEGER

5
8989

SECTION E

2 HEIGHTS*

STATIONS	1	2	3	4	5	6	7	8	9	10
KEEL	486	358	254	176	125	106	134	201	287	330
CHINE			306			230		301		454
SIDE	826		786			751		713		651
BOT.ARC			✓			✓		✓		✓

*MEASURED FROM BASE LINE

3 HALF BREADTHS

STATIONS	1	3	6	8	STERN
DECK	206	615	866	784	498
CHINE	95	406	673	627	406

4 RUDDER FITS TEMPLATE? ☒THICKNESS 25.4 POST DIA 25.45 SKEG DEPTH 416" LENGTH 826" CONTOUR 16

6 KEEL DIMENSIONS

K1	<u>1159</u>	K10	<u>964</u>
K2	<u>1216</u>	K11	<u>✓</u>
K3	<u>34</u>	K12	<u>✓</u>
K4	<u>1352</u>	K13	<u>✓</u>
K5	<u>25</u>	K14	<u>310</u>
K6	<u>777</u>		
K7	<u>215</u>		
K8	<u>311</u>		
K9	<u>819</u>		

7 WEIGHTS*

KEEL (WITH FINISH) _____

396 / 402

HULL (AS MOLDED) _____

195 / 198

8 BUOYANCY

CONTAINED IN HULL 0.36ADDITIONAL 0.58☐ TANKS☐ COMPARTMENTS☒ CLOSED CELL FOAM

I.S.C.★Y.R.A.

(Metric Measurements Preferred)

1 HULL MEASUREMENTS

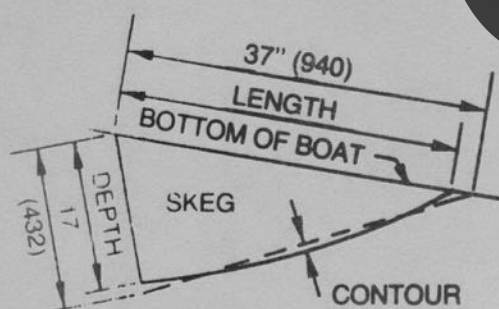
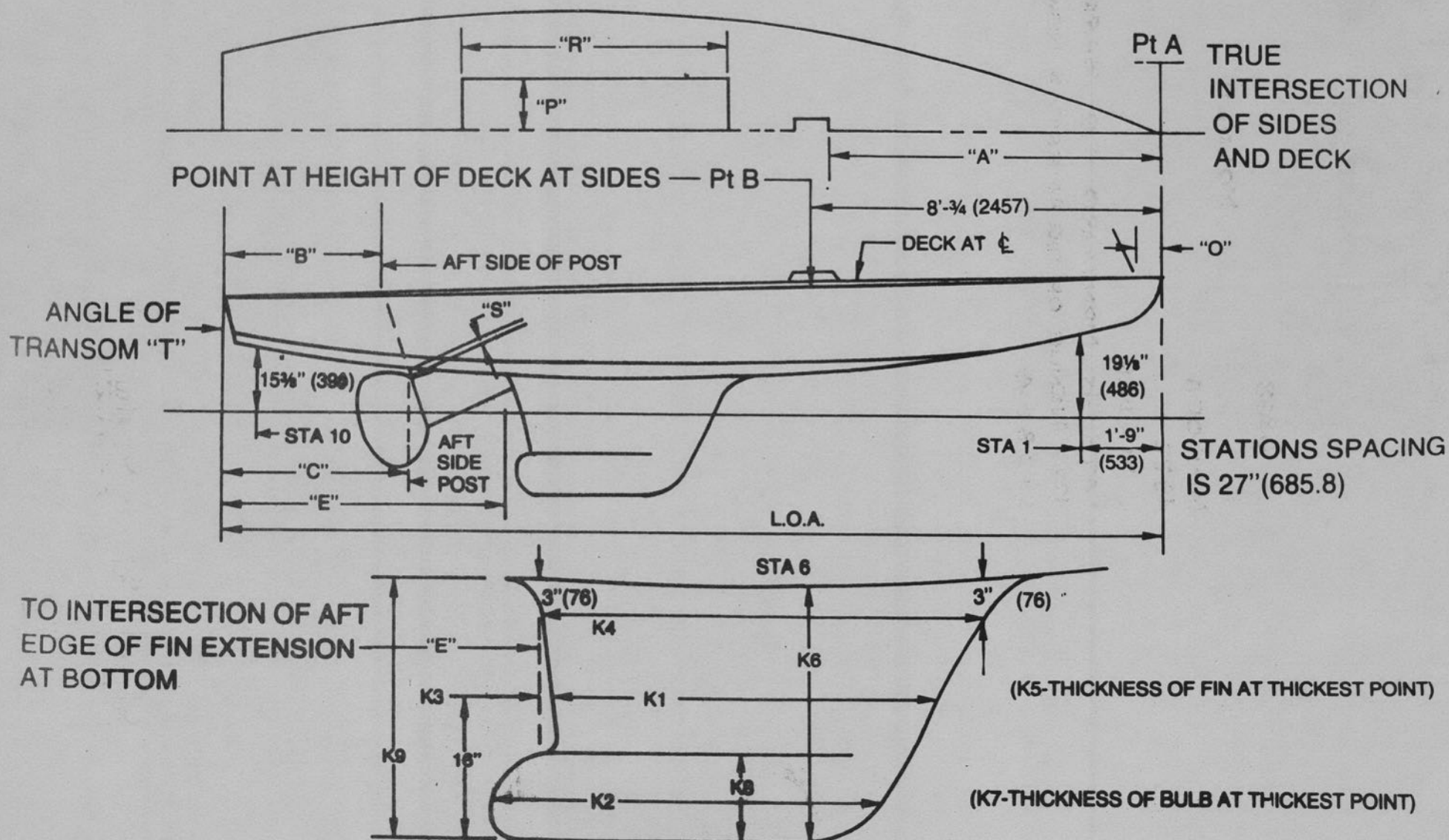
YACHT NO. 6868WOOD OR G.R.P. G.R.P.L.O.A. 6925DIMENSION "A" 2357" "B" 1191" "C" 1289" "E" 2143" "P" 305" "R" 1973" "S" 5" "T" 17°CHINE RADIUS OK? ☒STEM RADIUS OK? ☒SIDE FLATNESS OK? ☒

9 SPARS & YACHT WEIGHT

Pt B TO UPPER MAST BAND _____

9652Pt B TO JIB STAY 6890BOOM LNG 4445MAST TIP WT. 7.1DIMENSION "O" 278 6620YACHT WEIGHT 6620ADDED WEIGHT 9.5TOTAL WEIGHT 671.5

COPY

*IS ISCYRA WEIGHT CERTIFICATE ATTACHED? yes

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

BTC 1981

MAR 16 1983

CENTRAL OFFICE

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

This Certificate Expires Two Years From Today On 16TH January, 1983

For Owner of Yacht No. 6868

Owner's Name P. M. de Barros

Date of Buoyancy Test 16/1/83

Instructions:

1. Each Star Class Yacht must pass the prescribed buoyancy test every two years.
2. Test must be conducted by owner or his representative and shall be witnessed by a Fleet or Class Officer, or Certified Star Measurer.
3. 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.)
4. Complete Certificate in duplicate. **Witness sends one copy to I.S.C.Y.R.A., 1545 Waukegan Rd., Glenview, IL 60025, U.S.A., owner shall retain other copy.**
5. Describe additional flotation equipment, other than hull structure.
(Mention type, size, location, etc.)

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

P. M. de Barros

Owner's Name

P. M. de Barros

Owner or Representative's Signature

16/1/83

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 5 above.

Pedro B. Garcia

Witness' Name and Title

Libra Fleet Sy.

[Signature]

Witness' Signature

16/1/83

Date

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

YACHT NUMBER 6868
 Builder MADER Year Built 1982
 Builder's Hull Number _____ Construction Material G. R. P.
 Type and location of yacht number in hull _____
 Yacht Name _____ Fleet CENTRAL LONG ISLAND SOUND
 Owner CHRISTOPHER BOWNE
 Address 20 WANAQUE RD. HEWITT, NJ 07421
 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 KRIEGER
 Signed KRIEGER Date 6 JAN 1983
 (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 MADER
 Signed MADER Date 6 JAN 1983
 (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)

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



Yacht Number: 6868

Owner Ernest Hammer 0906301

Address 12500 Edgewater Dr #1605
Lakewood, OH 44107

Fleet CLE

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

7.5 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 E. Hammer

Print name _____

My term expires _____

Witness by:
Richard F. Wilber CLE
Brian Chase Fleet Captain

7-1-90

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

6868

REC'D OCT 20 1989

March 22, 1993

ISCYRA
1545 Waukegan Road
Glenview, IL 60025-2185

Re: Weight Certificate for Star 6868

Please send me a replacement plaque forr this boat showing its correct weight added as 2.5 kg. The plate I have shows 7.5kg. I am aware that the copy in your office shows 7.5kg written in a different color over the 2.5 kg that I signed for after weighing this boat in front of witnesses.

The correct weight added is 2.5 kg as shown on the original of the certificate as sent in to the office. Who or why the weight was changed troubles me. It was not done in Cleveland as I sent it in myself, and who has the right to change it in Chicago after a weighmaster has signed off on it.

Thank you

Ernie

Ernie Hanmer
12500 Edgewater Dr. #1605
Lakewood, OH 44107

*ok new plaque
being made*

sent 4.12.93

REC'D MAR 24 1993

International Star Class
Yacht Racing Association

1545 Waukegan Road • Glenview, Illinois 60025-2185 U.S.A.
Phone 708-729-0630
FAX 708-729-0718



Ernie Hanmer
12500 Edgewater Drive
Number 1605
Lakewood, OH 44107

Dear Mr. Hanmer,

Enclosed please find the replacement Yacht Weight Plaque you requested.

We are sorry for the inconvenience. Please let us know if we can do anything else for you.

Sincerely,

Julie Mattison
Central Office

COPY

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 6868
2. Builder L. MADER
3. Year Built 1982
4. Builder's Hull Number 51781
5. Material of Construction GRP
6. Type and location of characters used to install yacht number in hull MOLDED INTO KEELSON
7. Yacht Name _____
8. Owner ERNEST B. HANMER 0406301
9. Address 12500 EDGEWATER DR #1605, LAKEWOOD, OH, 44107
10. Fleet CLE
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 KRIEGER

Signed KRIEGER Date 6-1-83
(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 MADER

Signed MADER Date 6-1-83
(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 _____

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)

International Star Class Yacht Racing Association

WEIGHT CERTIFICATE (Metric Measurements Preferred)

A	Builder's Hull No.	<u>S 1781</u>
	Yacht No.	<u>6868</u>
B	Hull Less Skeg	<u>195</u>
	Hull with Skeg	<u>198</u>
C	Keel Less Finish	<u>396</u>
	Keel with Finish	<u>402</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 6.1.83

Signed Moroh

D	Yacht Weight with Rig	<u>6602</u>
	Added Weight	<u>9.5 kg in the mainmast</u>
	(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 6.1.83

Signed LEONHARD MADER GMBH

BOOTSWERFT

8221 Fischling b. Waging a. See