

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Sec.A. Description of Measured Yacht

1. Yacht's Number 6713
2. Number Molded Or Cut Into Keelson? permanently attached
3. Yacht Name _____
4. Year Built 1981
5. Builder Gerard Boat Co.
6. Owner Nelson Falcao
7. Address Estrada Leopoldo Freres 114, Niteroi, Rio de Janeiro
8. Fleet Brasil CEP 24250
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 GERARD BOAT COMPANY
Signed [Signature] Date April 8, 1981

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 N/A
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 Joseph Knowles
Signed: Joseph Knowles Date 8 APR 81
11 Aug 81

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

Print Name Joseph Knowles
Signed: Joseph Knowles Date 8 APR 81
11 Aug 81

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.

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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.

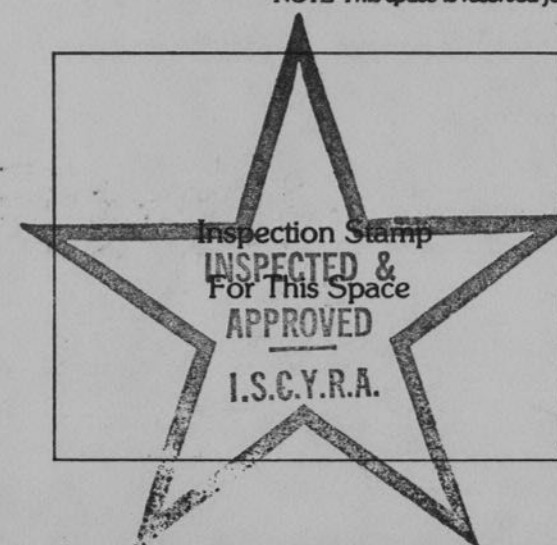
Sec. D.

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 81-08-26

SECTION E

2 HEIGHTS*

STATIONS	1	2	3	4	5	6	7	8	9	10
KEEL	486	355	248	169	118	105	134	196	283	390
CHINE			312			229		294		456
SIDE	821		790			747		720		692
BOT.ARC			OK			OK		OK		OK

* MEASURED FROM BASE LINE

3 HALF BREADTHS

STATIONS	1	3	6	8	STERN
DECK	199	611	856	789	493
CHINE	92	405	673	628	408

4 RUDDER FITS TEMPLATE? yes

THICKNESS 27 POST DIA 25

5 SKEG DEPTH 428

" LENGTH _____

" CONTOUR 6

6 KEEL DIMENSIONS

K1	<u>1154</u>	K10	<u>930</u>
K2	<u>1230</u>	K11	<u>104</u>
K3	<u>43</u>	K12	<u>95</u>
K4	<u>1375</u>	K13	<u>65</u>
K5	<u>21</u>	K14	<u>304</u>
K6	<u>764</u>		
K7	<u>220</u>		
K8	<u>299</u>		
K9	<u>806</u>		

7 WEIGHTS*

KEEL (WITH FINISH) _____

870 LBS

HULL (AS MOLDED) _____

426 LBS

8 BUOYANCY

CONTAINED IN HULL *

ADDITIONAL 32.8 cu ft

☐ TANKS

☒ COMPARTMENTS

☐ CLOSED CELL FOAM

*Sec builder's certificate

I.S.C.★Y.R.A.

(Metric Measurements Preferred)

1 HULL MEASUREMENTS

YACHT NO. 6713

WOOD OR G.R.P. GRP

L.O.A. 6935

DIMENSION "A" 4548

" "B" 1167

" "C" 1318

" "E" 2135

" "P" 305

" "R" 1966

" "S" 5

" "T" 160

CHINE RADIUS OK? OK

STEM RADIUS OK? OK

SIDE FLATNESS OK? OK

9 SPARS & YACHT WEIGHT

Pt B TO UPPER MAST BAND _____

9650

Pt B TO JIB STAY 6897

BOOM LNG 4445

MAST TIP WT. 15 1/2 lbs

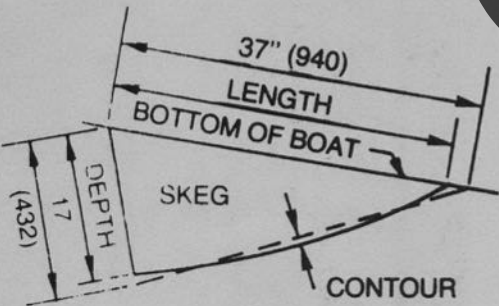
DIMENSION "O" 6620

YACHT WEIGHT 1435 lbs

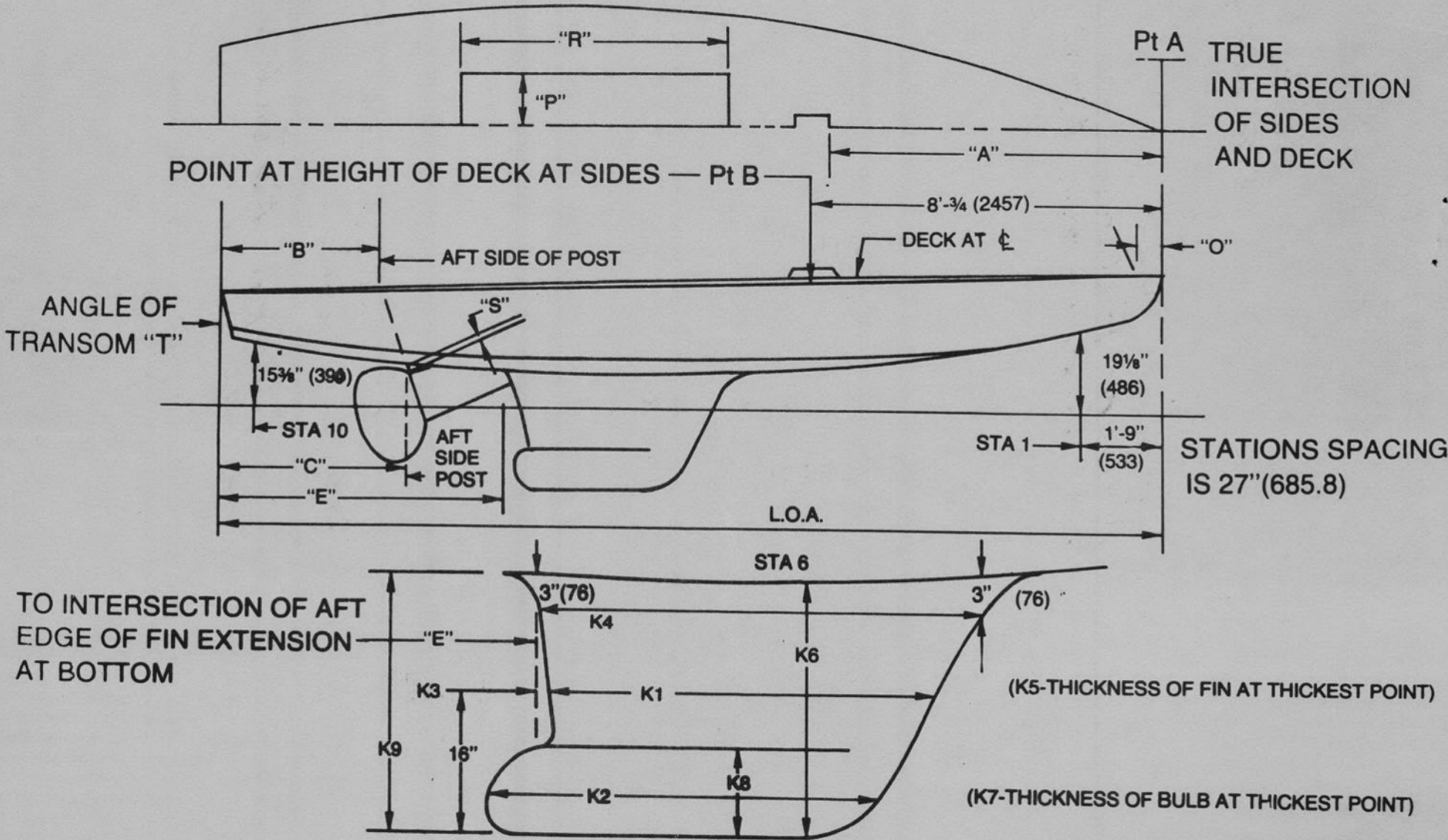
ADDED WEIGHT 45 lbs

TOTAL WEIGHT 1480 lbs

COPY



* IS ISCYRA WEIGHT CERTIFICATE ATTACHED? yes



Fax ERMIA 60 *

ISCYRA

EM

20/10/2000

0021 - 2 847. +29. 0718.

YACHT NUMBER

6713

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 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:

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

JOSÉ LUIZ MOTTA DE AVELLAR AZEREDO

Builder or Owner
(Print or type name.)

Builder or Owner's Signature
(Sign name.)

10/19/2000

Date
(Month / Day / Year)

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

Copy 1: Owner
Copy 2: Central Office

(buoyancy test certificate REV-4/99)

RECEIVED OCT 20 2000

ENTERED OCT 20 2000

BTC 1981 Y. R. A.

JAN 19 1984

CENTRAL OFFICE

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

Buoyancy Test Certificate

This Certificate Expires Two Years From Today On 12 / 03, 19 85

For Owner of Yacht No. 6713

Owner's Name NELSON FALCÃO

Date of Buoyancy Test 12/03/83

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.)

NONE

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

NELSON FALCÃO
Owner's Name

Nelson Falcão
Owner or Representative's Signature

12/03/83
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.

A.S. VARGAS Fleet Secretary
Witness' Name and Title

[Signature]
Witness' Signature

12/03/83
Date

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

6713

321 E. HALEY ST. SANTA BARBARA, CALIFORNIA 93101 PHONE (805)9621377

GERARD BOAT CO.

FALCAO

FLOTATION

GBV 04080481

I certify that Star Class Hull No. 6713
contains 12.18 cubic feet of 4.5 lb./
cubic feet density closed cell foam in the uniform
structure of the hull including deck.

COPY



GERARD BOAT COMPANY

7-15-81

DATE

FALCAO

International Star Class Yacht Racing Association

WEIGHT CERTIFICATE
(Metric Measurements Preferred)

A	Builder's Hull No.	<u>GBU 0408 0481</u>
	Yacht No.	<u>6713</u>
B	Hull Less Skeg	<u> </u>
	Hull with Skeg	<u>426/bs</u>
C	Keel Less Finish	<u> </u>
	Keel with Finish	<u>870/bs</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. GERARD BOAT Co.

Date: 7-15-81 Signed: By: [Signature]

D	Yacht Weight with Rig	<u>1435/bs</u>
	Added Weight	<u>45/bs</u>
	(Describe type and location)	<u>LEAD UNDER DECK</u>

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%.
(Building, outfitter or owner must sign.)

GERARD BOAT Co.
Date: 7-15-81 Signed: By: [Signature]