

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Sec.A. Description of Measured Yacht

1. Yacht's Number 6812
2. Number Molded Or Cut Into Keelson? permanently attached
3. Yacht Name _____
4. Year Built 1982
5. Builder Gerard Boat Co
6. Owner Richard C. Hackett
7. Address 479 22nd Ave, San Mateo CA 94403
8. Fleet _____
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 CO

Signed [Signature] Date June 7, 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 Joseph Knowles

Signed Joseph Knowles Date 7 Jun 82

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

Print Name WILLIAM GERARD

Signed [Signature] Date JUNE 8, 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.

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.

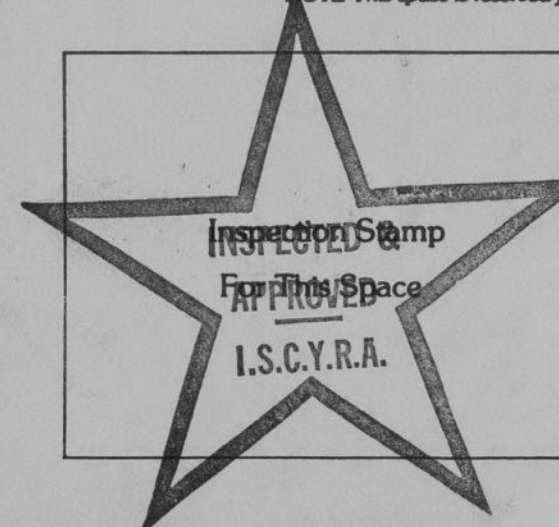
Sec. D.

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 \$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 1982-07-19

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

7 WEIGHTS*

KEEL (WITH FINISH) 882 lbs
HULL (AS MOLDED) 428 lbs

4 RUDDER FITS TEMPLATE? yes

THICKNESS 29 POST DIA 25

5 SKEG DEPTH 428

" LENGTH
" CONTOUR 8

8 BUOYANCY

CONTAINED IN HULL ☒
ADDITIONAL 32.8 on Pt.
☐ TANKS
☒ COMPARTMENTS
☐ CLOSED CELL FOAM
* See builder's certificate

6 KEEL DIMENSIONS

K1	1147	K10	915
K2	1215	K11	84
K3	34	K12	83
K4	1370	K13	67
K5	25	K14	299
K6	767		
K7	222		
K8	307		
K9	807		

I.S.C.★Y.R.A.

(Metric Measurements Preferred)

1 HULL MEASUREMENTS

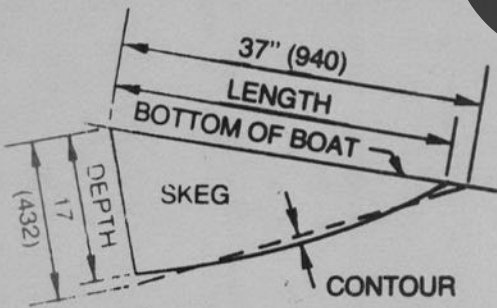
YACHT NO. 6812
WOOD OR G.R.P. GRP
L.O.A. 6935
DIMENSION "A" 4550
" "B" 1165
" "C" 1312
" "E" 2119
" "P" 307
" "R" 1963
" "S" 5
" "T" 16°

CHINE RADIUS OK? yes
STEM RADIUS OK? yes
SIDE FLATNESS OK? yes

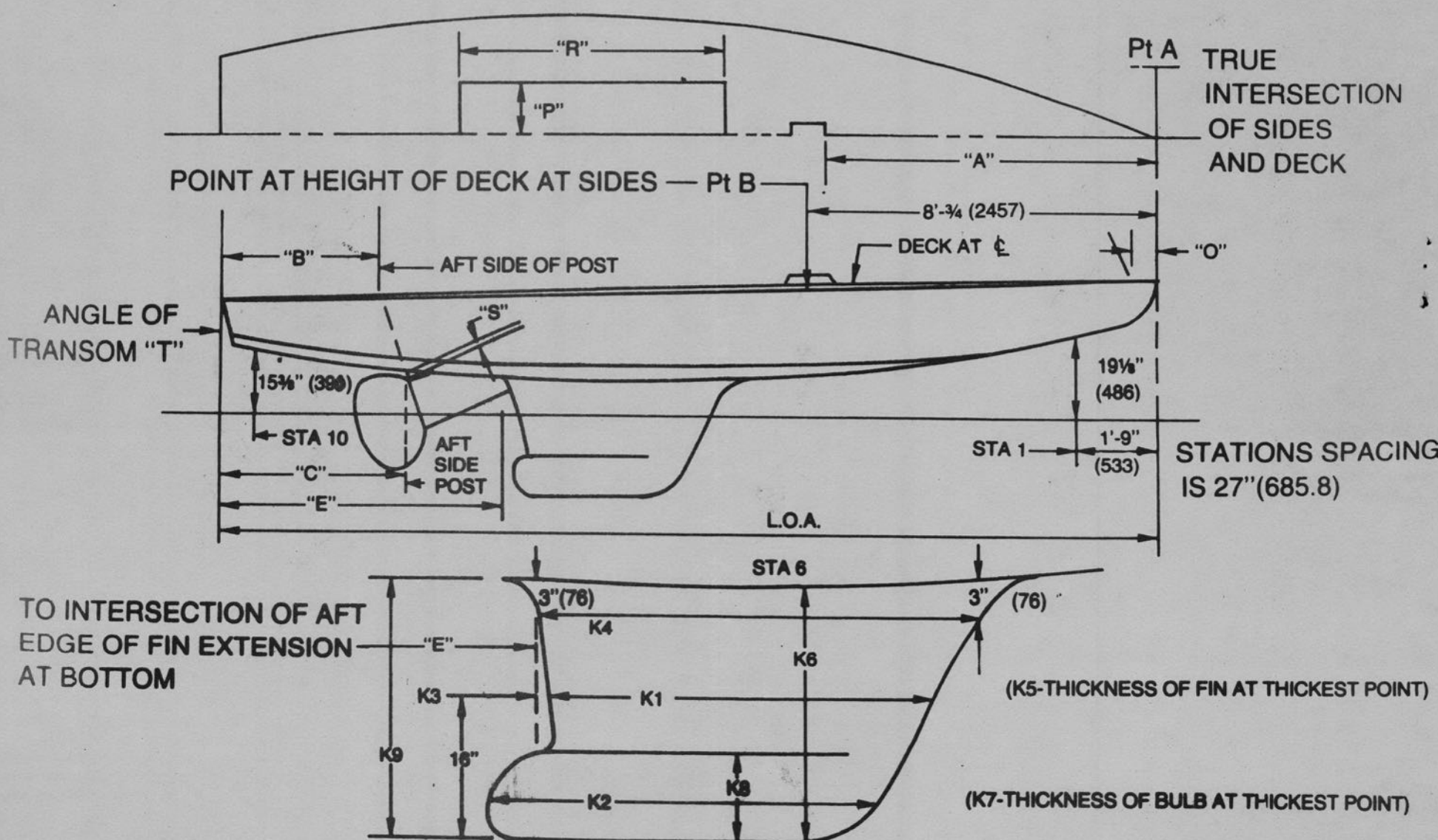
9 SPARS & YACHT WEIGHT

Pt B TO UPPER MAST BAND 9655
Pt B TO JIB STAY 6620
BOOM LNG 4444
MAST TIP WT. 15.5 lbs
DIMENSION "O" 6610
YACHT WEIGHT 1460 lbs
ADDED WEIGHT 20 lbs
TOTAL WEIGHT 1480 lbs

COPY



*IS ISCYRA WEIGHT CERTIFICATE ATTACHED? yes



July 13, 1982

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

JUL 16 1982

CENTRAL OFFICE

ISCYRA
1545 Waukegan Road
Glenview, Illinois 60025

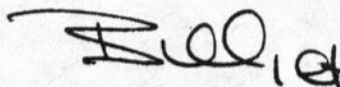
Attention: Bill Richards, Chier Measurer

Dear Bill;

Enclosed please find the following:

- 1.) Two Measurement Certificates
One Weight Certificate
One Flotation Certificate, for
#6812, Richard C. Hackett

Sincerely,



William F. Gerard

WFG:et
enclosures

*6812 - not on list as new boat
mes 6-7-82*

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

GERARD BOAT CO.

FLOTATION

GB104230582

I certify that Star Class Hull No. 6812
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

June 5, 1982
DATE

Owner: RICHARD HACKETT

International Star Class Yacht Racing Association

WEIGHT CERTIFICATE
(Metric Measurements Preferred)

A	Builder's Hull No.	<u>GBV 04 23 0582</u>
	Yacht No.	<u>6812</u>
B	Hull Less Skeg	<u>—</u>
	Hull with Skeg	<u>428</u>
C	Keel Less Finish	<u>—</u>
	Keel with Finish	<u>882</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 COMPANY

Date: June 8, 1982 Signed: [Signature]

D	Yacht Weight with Rig	<u>1460/lbs</u>
	Added Weight	<u>20/lbs</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: JUNE 8, 1982 Signed: GERARD BOAT Co [Signature]