

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Sec.A. Description of Measured Yacht

1. Yacht's Number 6004
2. Number Molded Or Cut Into Keelson? permanently attached
3. Yacht Name AMERICAN WEST
4. Year Built 1976
5. Builder GERARD BOAT COMPANY
6. Owner WILLIAM F. GERARD
7. Address 324 E. MISSION ST.
8. Fleet SANTA BARBARA CHANNEL
9. Remarks See attachment for source of hull measurement

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 WILLIAM F. GERARD
Signed W.F. Gerard Date 28-JUL-77

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 E. KNOWLES, JR.
Signed: Joe Knowles, Jr. Date 28 July 77

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

Print Name WILLIAM F. GERARD
Signed: W.F. Gerard Date 28-JUL-1977

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 \$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 4 August 1977

SECTION E

2 HEIGHTS*

STATIONS	1	2	3	4	5	6	7	8	9	10
KEEL	486	354	251	176	124	106	133	202	294	390
CHINE			314			232		295		449
SIDE	829		798			749		718		686
BOT.ARC			OK			OK		OK		OK

*MEASURED FROM BASE LINE

3 HALF BREADTHS

STATIONS	1	3	6	8	STERN
DECK	206	611	860	789	498
CHINE	95	408	670	629	416

4 RUDDER FITS TEMPLATE? YES

THICKNESS 25 POST DIA 25

5 SKEG DEPTH 411
" LENGTH 940
" CONTOUR 19

6 KEEL DIMENSIONS

K1 1156
K2 1227
K3 41
K4 1368
K5 22
K6 765
K7 219
K8 311
K9 800

7 WEIGHTS*

KEEL (WITH FINISH) 885 lbs
HULL (AS MOLDED) 452 lbs

8 BUOYANCY

CONTAINED IN HULL 28
ADDITIONAL CU FT
☐ TANKS
☒ COMPARTMENTS
☐ CLOSED CELL FOAM

I.S.C.★Y.R.A.

(Metric Measurements Preferred)

1 HULL MEASUREMENTS

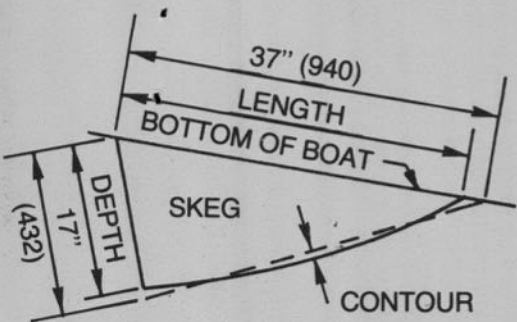
YACHT NO. 6004
WOOD OR G.R.P. GRP
L.O.A. 6931
DIMENSION "A" 2354
" "B" 1175
" "C" 1318
" "E" 2119
" "P" 311
" "R" 1953
" "S" 8
" "T" 17°

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

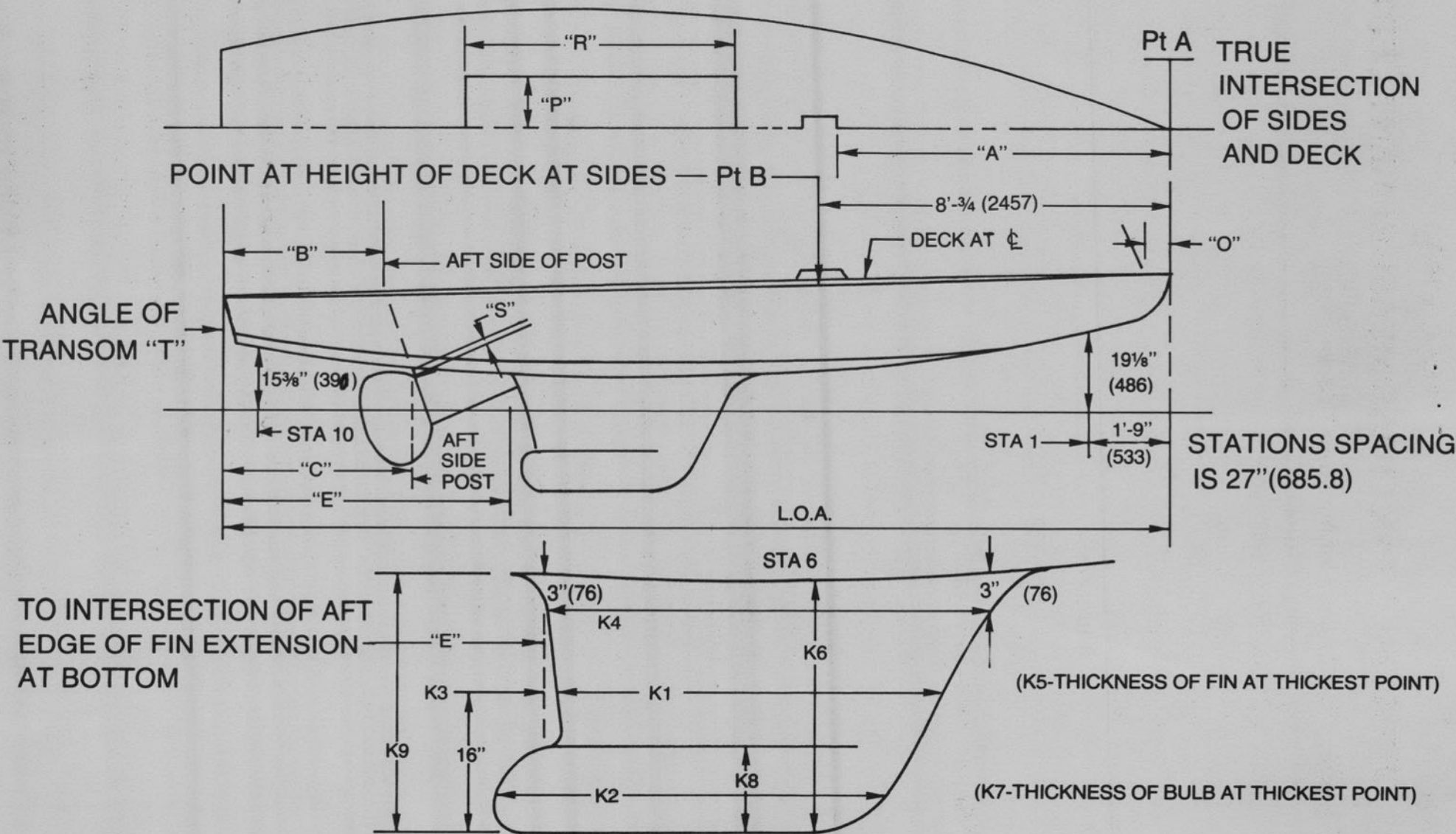
9 SPARS & YACHT WEIGHT

Pt B TO UPPER MAST BAND 9649
Pt B TO JIB STAY 6912
BOOM LNG 4445
MAST TIP WT. 15.5 lbs
DIMENSION "O" 276
YACHT WEIGHT 1545 lbs
ADDED WEIGHT 0
TOTAL WEIGHT 1545 lbs

COPY



*IS ISCYRA WEIGHT CERTIFICATE ATTACHED? YES



I.S.C. ★ Y.R.A.

Buoyancy Test Certificate

For Owner of Yacht No. 6004Owner's Name Lloyd BushDate Yacht Acquired September 1977Former Owner William F. Gerard

1. Each owner must obtain a Buoyancy Test Certificate upon acquiring a new or used yacht by conducting a Buoyancy Test. Prior owner's Certificate is not transferable.
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 rig and all normal racing equipment except sails shall be swamped on a hoist. Boat shall remain afloat, with slack hoist and mooring lines, for 10 minutes.
4. Complete Certificate in duplicate. Witness sends one copy to I.S.C.Y.R.A., owner shall retain other copy.
5. Describe additional flotation equipment, other than hull structure.
(Mention type, size, location, etc.)

Water tight compartments - forward of mast 21.4 cubic ft.- aft of traveller 6.3 cubic ft.Floor Tanks of approximately 6 cubic ft.

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

Lloyd Bush

Owner's Name

Lloyd Bush

Owner's Signature

7/27/78

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.

Sheridah P. Gerard

Witness' Name and Title

Sheridah P. Gerard

Witness' Signature

7/27/78

Date

Test Secretary

SECTION E

2 HEIGHTS*

STATIONS	1	2	3	4	5	6	7	8	9	10
KEEL	486	354	251	176	124	106	133	202	294	390
CHINE	X	X	314	X	X	232	X	295	X	449
SIDE	329	X	798	X	X	749	X	718	X	686
BOT.ARC	X	X	OK	X	X	OK	X	OK	X	OK

* MEASURED FROM BASE LINE

3 HALF BREADTHS

STATIONS	1	3	6	8	STERN
DECK	206	611	860	789	498
CHINE	95	408	670	629	416

7 WEIGHTS*

KEEL (WITH FINISH) _____

HULL (AS MOLDED) _____

1 HULL MEASUREMENTS

YACHT NO. _____

WOOD OR G.R.P. _____

L.O.A. 6931

DIMENSION "A" _____

" "B" _____

" "C" _____

" "E" _____

" "P" _____

" "R" _____

" "S" _____

" "T" 17°CHINE RADIUS OK? OKSTEM RADIUS OK? OKSIDE FLATNESS OK? OK

9 SPARS & YACHT WEIGHT

Pt B TO UPPER MAST BAND _____

Pt 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 _____

8 BUOYANCY

CONTAINED IN HULL _____

ADDITIONAL _____

☐ TANKS☐ COMPARTMENTS☐ CLOSED CELL FOAM

6 KEEL DIMENSIONS

K1 _____

K2 _____

K3 _____

K4 _____

K5 _____

K6 _____

K7 _____

K8 _____

K9 _____

Bill Gerard:

I am supplying the above dimensions to apply to # 5959 & # 6004 built by Carl Peterson when he and his molds were located with you. Had I been called to measure these two boats I would have used the above dimensions on a "one design" basis. All other dimensions would be taken individually.

July 25, 1977

International Star Class Yacht Racing Association

WEIGHT CERTIFICATE
(Metric Measurements Preferred)

A	Builder's Hull No. <u>GBC-6004-76</u>
	Yacht No. <u>6004</u>
B	Hull Less Skeg <u>452</u>
	Hull with Skeg _____
C	Keel Less Finish <u>885</u>
	Keel with Finish _____

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 July 1977

Signed [Signature]

D	Yacht Weight with Rig <u>1545</u>
	Added Weight <u>to</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 28-JUL-77

Signed [Signature]
WILLIAM F. GERARD