

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Sec.A. Description of Measured Yacht

1. Yacht's Number 6977
2. Number Molded Or Cut Into Keelson? Cut into moulded console
3. Yacht Name KINGS ST. COURT
4. Year Built 1984
5. Builder PAMCRAFT Pty Ltd Torrey Hills Australia 2084
6. Owner MR. C. BATE
7. Address 6/127 LAGOON ST WARRABEEN AUSTRALIA 2101
8. Fleet SYDNEY
9. Remarks SELF BAILING COCKPIT

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 PAMCRAFT Pty Ltd Torrey Hills Australia 2084
Signed [Signature] Date 13TH JAN 1984

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 MR C. BATE
Signed C. Bate Date 13TH JAN 1984

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 DENIS O. HEYWOOD
Signed: [Signature] Date 13TH JAN 1984

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

Print Name DENIS O. HEYWOOD
Signed: [Signature] Date 13TH JAN 1984

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.

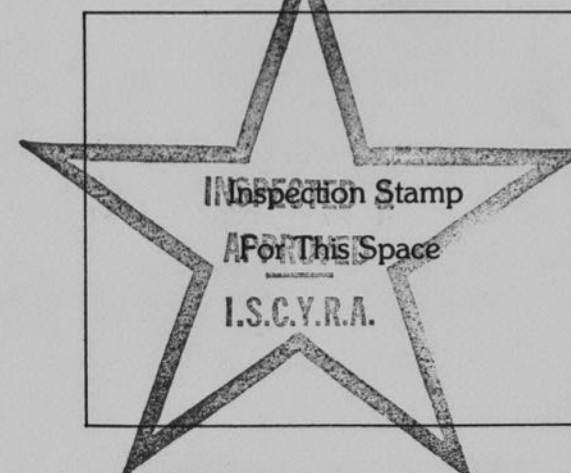
Sec. D.

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 [Signature]
Chairman International Measurement Committee.

Date 2-5-1984

SECTION E

2 HEIGHTS*

STATIONS	1	2	3	4	5	6	7	8	9	10
KEEL	486	353	242	164	113	87	114	179	276	390
CHINE			307			229		295		446
SIDE	810		794			751		720		693
BOT.ARC			OK			OK		OK		OK

*MEASURED FROM BASE LINE

3 HALF BREADTHS

STATIONS	1	3	6	8	STERN
DECK	197	598	856	784	489
CHINE	91	407	670	627	413

4 RUDDER FITS TEMPLATE? YES

THICKNESS 29 POST DIA 25

5 SKEG DEPTH 428

" LENGTH Not Required

" CONTOUR 6

6 KEEL DIMENSIONS

K1	1146	K10	964
K2	1224	K11	86
K3	53	K12	81
K4	1371	K13	66
K5	25	K14	307
K6	764		
K7	217		
K8	310		
K9	801		

Cockpit Floor Above Baseline. 331.

7 WEIGHTS*

KEEL (WITH FINISH) _____

403

HULL (AS MOLDED) _____

193

8 BUOYANCY

CONTAINED IN HULL 367m³

ADDITIONAL YES 3281m³

☒ TANKS

☒ COMPARTMENTS

☒ CLOSED CELL FOAM

I.S.C.★Y.R.A.

(Metric Measurements Preferred)

1 HULL MEASUREMENTS

YACHT NO. 6977

WOOD OR G.R.P. GRP

L.O.A. 6932

DIMENSION "A" 4537

" "B" 1157

" "C" 1324

" "E" 2119

" "P" 307

" "R" 1969

" "S" 4

" "T" 15.5

CHINE RADIUS OK? OK

STEM RADIUS OK? OK

SIDE FLATNESS OK? OK

9 SPARS & YACHT WEIGHT

Pt B TO UPPER MAST BAND _____

9651

Pt B TO JIB STAY 6912

BOOM LNG 4445

MAST TIP WT. 7.05

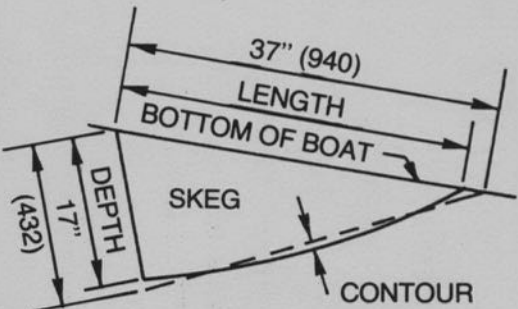
DIMENSION "O" 6618

YACHT WEIGHT 671

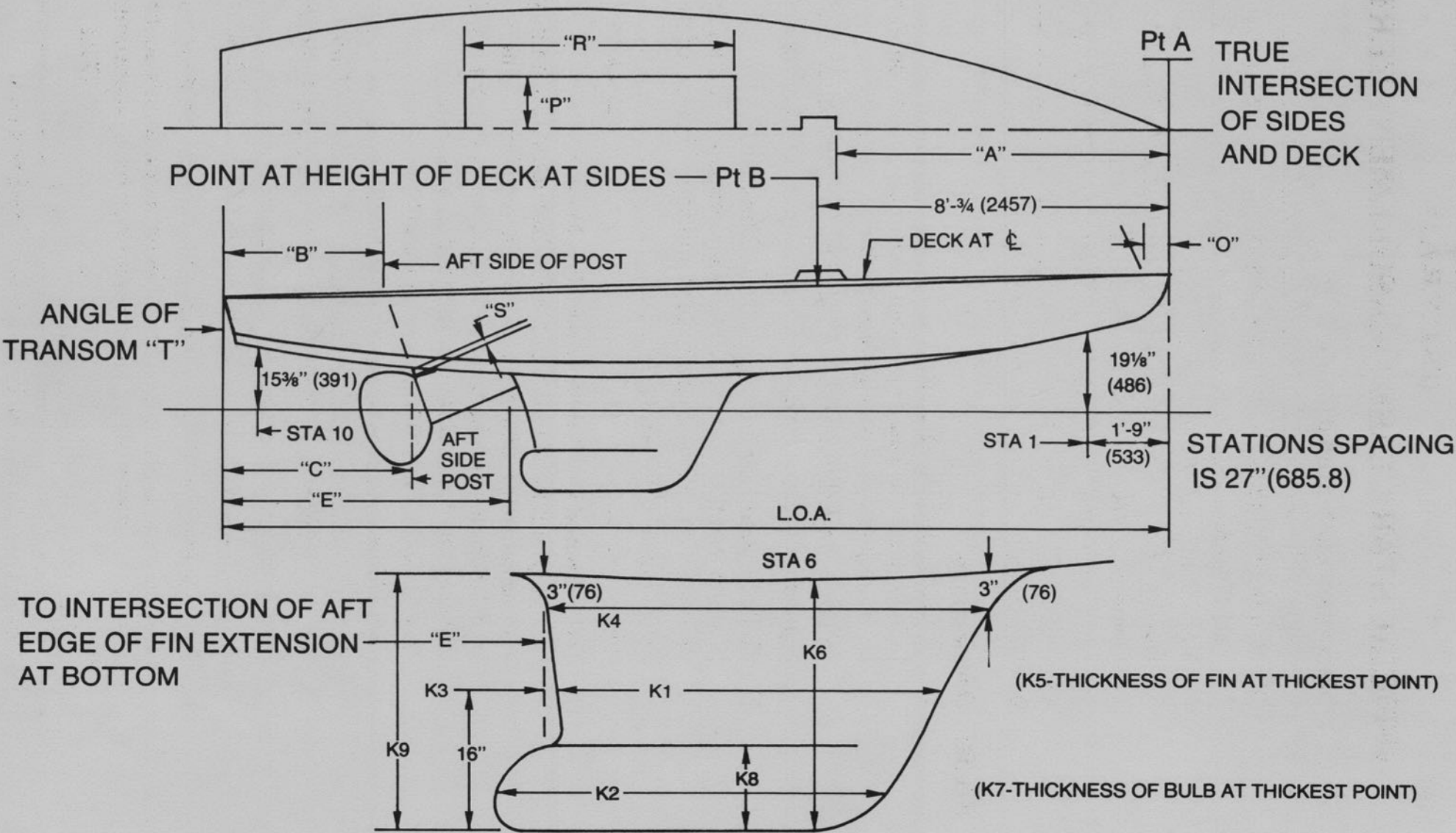
ADDED WEIGHT NIL

TOTAL WEIGHT 671

COPY



*IS ISCYRA WEIGHT CERTIFICATE ATTACHED? YES



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

6977

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:

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.)

N/A

COPY

6977

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

Jo D. Harting III

Owner's Name

Jo D. Harting III

Owner or Representative's Signature

7-12-91

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.

V. Bivney, Jr.

Witness's Name and Title

V. Bivney, Jr.

Witness's Signature

7/12/91

Date

REC'D JUL 17 1991

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



Yacht Number: 6977

Owner JO D. HARTING III

Address 410 BARCLAY RD

GROSSE PTE FARMS, MI

48236

Fleet DETROIT RIVER

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 . 0 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 TERRENCE D. GIBNEY, JR.

My term expires MAY 16, 1992

I.S.C.Y.R.A. File No: 6977

REC'D APR 16 1992

Dupe issued
8-13-91

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 6977
2. Builder PAMCRAFT PTY LTD, TERREY HILLS AUSTRALIA 2084
3. Year Built 1984
4. Builder's Hull Number _____
5. Material of Construction GRP
6. Type and location of characters used to install yacht number in hull _____
CUT INTO MOLDED CONSOLE
7. Yacht Name HEADLONG
8. Owner JO DAN MARTINCH III 0411112
9. Address 410 BARCLAY, GROSSE POINTE FARMS, MI 48236
10. Fleet DR
11. Remarks SELF BAILING COCKPIT

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 DENIS O. HEYWOOD

Signed DENIS O. HEYWOOD Date 13 JAN 1984
(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 PAMCRAFT PTY LTD

Signed PAMCRAFT PTY LTD Date 13 JAN 1984
(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 C. BATE

Signed C. BATE Date 13 JAN 1984
(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. _____ Yacht No. <u>6977</u>
B	Hull Less Skeg _____ Hull with Skeg <u>193 Kgs</u>
C	Keel Less Finish _____ Keel with Finish <u>403 Kgs</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 12TH JAN 1984

Signed [Signature]

D	Yacht weight with Rig <u>671 Kgs</u> Added Weight <u>NIL</u> (Describe type and location)
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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 12TH JAN 1984

Signed C. Bates