

## OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

### Sec.A. Description of Measured Yacht

- 6604
- Yacht's Number 6604
  - Number Molded Or Cut Into Keelson? YES
  - Yacht Name \_\_\_\_\_
  - Year Built 1980
  - Builder SEATTLE STAR BOATS
  - Owner RICHARD A. SCOFIELD
  - Address 4047 NORMANDY WAY EUGENE, ORE 97405
  - Fleet \_\_\_\_\_
  - Remarks \_\_\_\_\_

### Sec.B. Declarations

- 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 x [Signature] Date 3/27/81
- 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 x [Signature] Date 3/27/81
- 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 DES SESSINGHAUS  
Signed: [Signature] Date 3/27/81  
Item 9 Spars and Yacht Weight (Fleet or Class Officer Accepted)  
Print Name \_\_\_\_\_  
Signed: [Signature] Date 3/27/81
- 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

- 6604G
- 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 \$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 81-06-14

SECTION E

2 HEIGHTS\*

| STATIONS | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  |
|----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| KEEL     | 486 | 359 | 246 | 179 | 119 | 105 | 123 | 202 | 287 | 390 |
| CHINE    |     |     | 303 |     |     | 231 |     | 292 |     | 455 |
| SIDE     | 830 |     | 789 |     |     | 742 |     | 713 |     | 692 |
| BOT.ARC  |     |     | OK  |     |     | OK  |     | OK  |     | OK  |

\* MEASURED FROM BASE LINE

3 HALF BREADTHS

| STATIONS | 1   | 3   | 6   | 8   | STERN |
|----------|-----|-----|-----|-----|-------|
| DECK     | 206 | 615 | 853 | 784 | 495   |
| CHINE    | 95  | 412 | 679 | 627 | 415   |

4 RUDDER FITS TEMPLATE? YES

THICKNESS 29 POST DIA 25.4

5 SKEG DEPTH 432

" LENGTH 990

" CONTOUR 15

6 KEEL DIMENSIONS

|    |             |     |            |
|----|-------------|-----|------------|
| K1 | <u>1144</u> | K10 | <u>920</u> |
| K2 | <u>1236</u> | K11 | <u>120</u> |
| K3 | <u>32</u>   | K12 | <u>115</u> |
| K4 | <u>1372</u> | K13 | <u>90</u>  |
| K5 | <u>25</u>   |     |            |
| K6 | <u>770</u>  |     |            |
| K7 | <u>222</u>  |     |            |
| K8 | <u>310</u>  |     |            |
| K9 | <u>795</u>  |     |            |

7 WEIGHTS\*

KEEL (WITH FINISH) \_\_\_\_\_

897 LBS (FINISHED)

HULL (AS MOLDED) \_\_\_\_\_

433 LBS WITH SKEG

8 BUOYANCY

CONTAINED IN HULL .36 M<sup>3</sup>

ADDITIONAL .60 M<sup>3</sup>

☐ TANKS

☒ COMPARTMENTS

☒ CLOSED CELL FOAM

I.S.C.★Y.R.A.

(Metric Measurements Preferred)

1 HULL MEASUREMENTS

YACHT NO. 6604

WOOD OR G.R.P. GRP

L.O.A. 6927

DIMENSION "A" 2994 TO CENTER

" "B" 1157

" "C" 1317

" "E" 2121

" "P" 308

" "R" 1955

" "S" 8

" "T" 15°

CHINE RADIUS OK? YES

STEM RADIUS OK? YES

SIDE FLATNESS OK? YES

9 SPARS & YACHT WEIGHT

Pt B TO UPPER MAST BAND \_\_\_\_\_

9650

Pt B TO JIB STAY 6896

BOOM LNG 4444

MAST TIP WT. 15 1/2 LBS

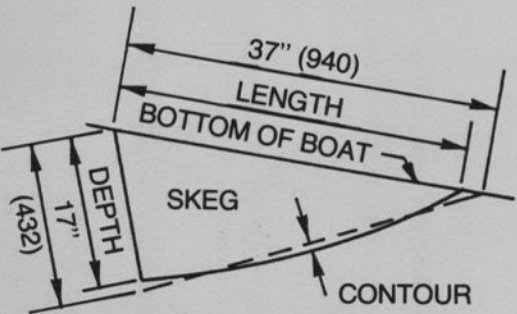
DIMENSION "O" 255

YACHT WEIGHT 1480 LBS

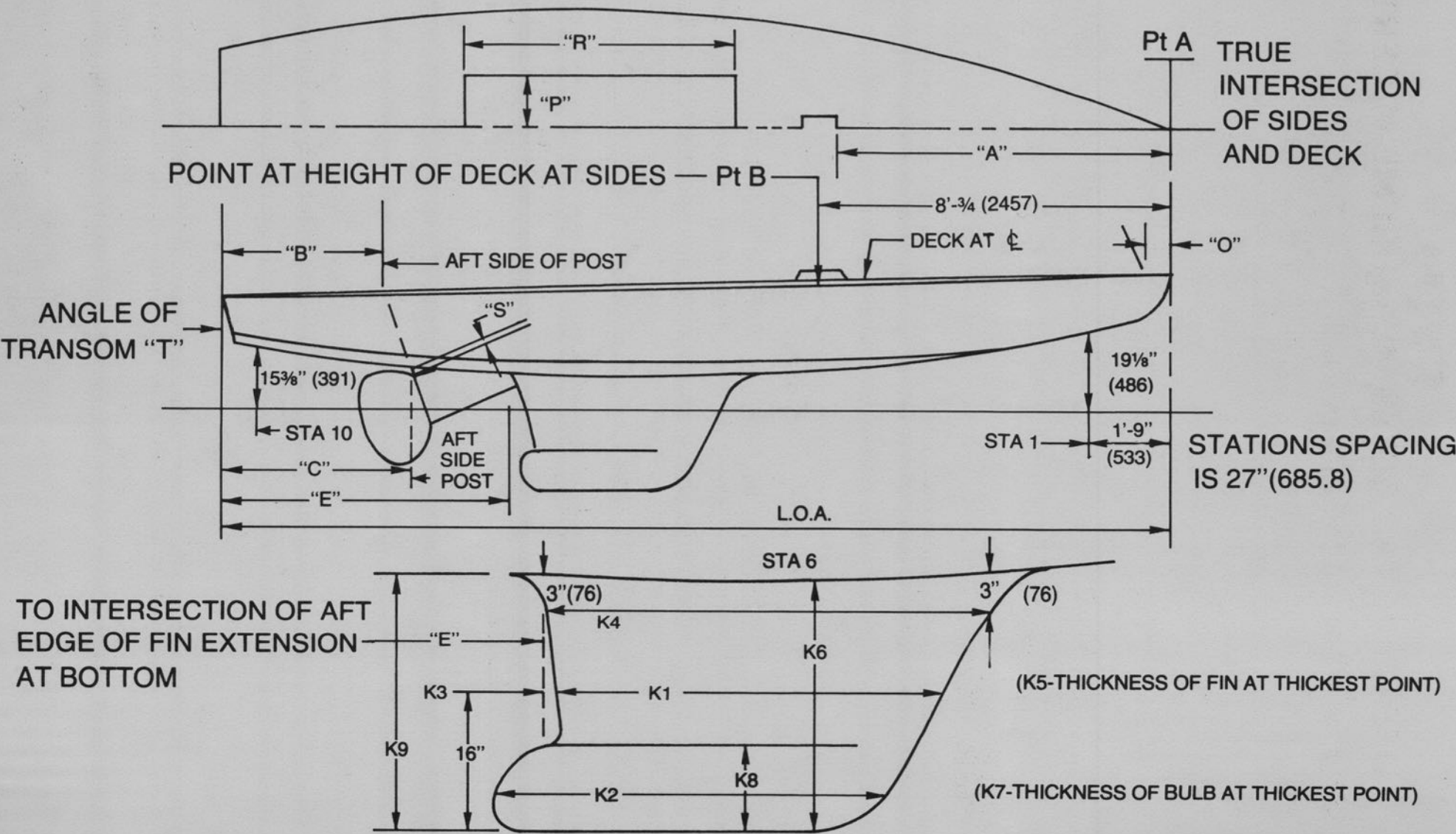
ADDED WEIGHT NONE

TOTAL WEIGHT 1480 LBS

COPY



\* IS ISCYRA WEIGHT CERTIFICATE ATTACHED? YES



I.S.C. ★ Y.R.A.

## Buoyancy Test Certificate

I.S.C. Y.R.A.  
JUL 11 1980  
CENTRAL OFFICEFor Owner of Yacht No. 6604Owner's Name RICHARD SCOFIELDDate Yacht Acquired APRIL 18 1980Former Owner SEATTLE STARBOATS

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.)

STND. HULL BOW & STERN COMPARTMENTS

\_\_\_\_\_

\_\_\_\_\_

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

RICHARD SCOFIELD  
Owner's Name

Richard Scofield  
Owner's Signature

JULY 5, 1980  
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.

LEONARD A FROJEN-SEE  
Witness' Name and Title

Leonard A Frojen  
Witness' Signature

JULY 5, 1980  
Date

6604

Sealed

International Star Class Yacht Racing Association

WEIGHT CERTIFICATE  
(Metric Measurements Preferred)

|   |                    |              |
|---|--------------------|--------------|
| A | Builder's Hull No. | <u>755-7</u> |
|   | Yacht No.          | <u>6604</u>  |
| B | Hull Less Skeg     | <u>428</u>   |
|   | Hull with Skeg     | <u>433</u>   |
| C | Keel Less Finish   | <u>886</u>   |
|   | Keel with Finish   | <u>897</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

4/14/80

Signed

[Signature]

|   |                              |             |
|---|------------------------------|-------------|
| D | Yacht Weight with Rig        | <u>1480</u> |
|   | Added Weight                 | <u>NONE</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

3/27/87

Signed

De Sessinghaus