

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

Sec.A. Description of Measured Yacht

1. Yacht's Number 6690
2. Number Molded Or Cut Into Keelson? MOLDED
3. Yacht Name SØNDERJYLLAND
4. Year Built 1981
5. Builder L. MADER
6. Owner POAL RICHARD HOJ JENSEN
7. Address REESE MARIN KYSTVEJ 1-DK 6200 APENRADE
8. Fleet EUROPA
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 _____

Signed Mader Date 5.6.81

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 Mader Date 5.6.81

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 _____

Signed Krieger Date 5.6.81

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

Print Name _____

Signed Krieger Date 5.6.81

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.

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.

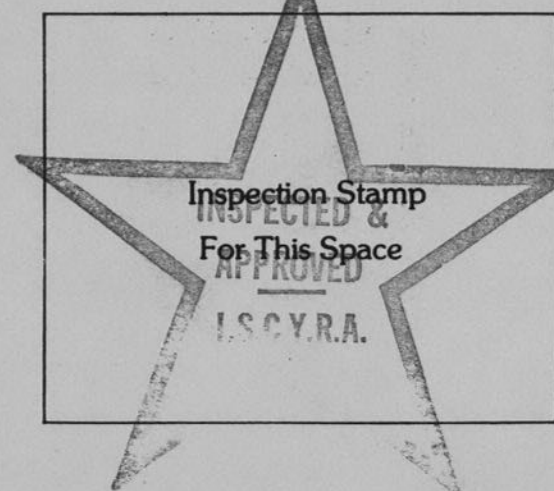
Sec. D.

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 \$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

1981-07-08

BOOTSWERFT
LEONHARD MADER GMBH
8221 Fischen b. Waging a. See



SECTION E

2 HEIGHTS*

STATIONS	1	2	3	4	5	6	7	8	9	10
KEEL	486	358	254	176	125	106	134	201	287	390
CHINE			306			230		301		454
SIDE	826		786			751		713		691
BOT.ARC			0.4.			0.4.		0.4.		0.4.

*MEASURED FROM BASE LINE

3 HALF BREADTHS

STATIONS	1	3	6	8	STERN
DECK	206	615	866	784	498
CHINE	95	406	673	627	406

4 RUDDER FITS TEMPLATE? yes

THICKNESS 25 POST DIA 25.4

5 SKEG DEPTH 416

" LENGTH 826

" CONTOUR 16

6 KEEL DIMENSIONS

K1	<u>1160</u>	K10	<u>954</u>
K2	<u>1214</u>	K11	<u>✓</u>
K3	<u>32</u>	K12	<u>✓</u>
K4	<u>1353</u>	K13	<u>✓</u>
K5	<u>25</u>	K14	<u>308</u>
K6	<u>777</u>		
K7	<u>216</u>		
K8	<u>311</u>		
K9	<u>818</u>		

7 WEIGHTS*

KEEL (WITH FINISH) 391.5/397.5

HULL (AS MOLDED) 192/195

8 BUOYANCY

CONTAINED IN HULL 0.36

ADDITIONAL 0.58

☒ TANKS

☒ COMPARTMENTS

☒ CLOSED CELL FOAM

1 HULL MEASUREMENTS

YACHT NO. 6650

WOOD OR G.R.P. GRP

L.O.A. 6925

DIMENSION "A" 2357

" "B" 1188

" "C" 1298

" "E" 2146

" "P" 305

" "R" 1973

" "S" 5

" "T" 170

CHINE RADIUS OK? ✓

STEM RADIUS OK? ✓

SIDE FLATNESS OK? ✓

9 SPARS & YACHT WEIGHT

Pt B TO UPPER MAST BAND 9652

Pt B TO JIB STAY 6830

BOOM LNG 4445

MAST TIP WT. 7.1

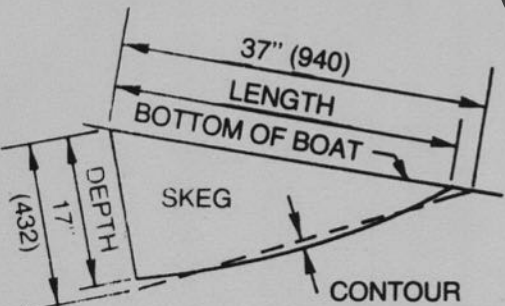
DIMENSION "O" 270

YACHT WEIGHT 662

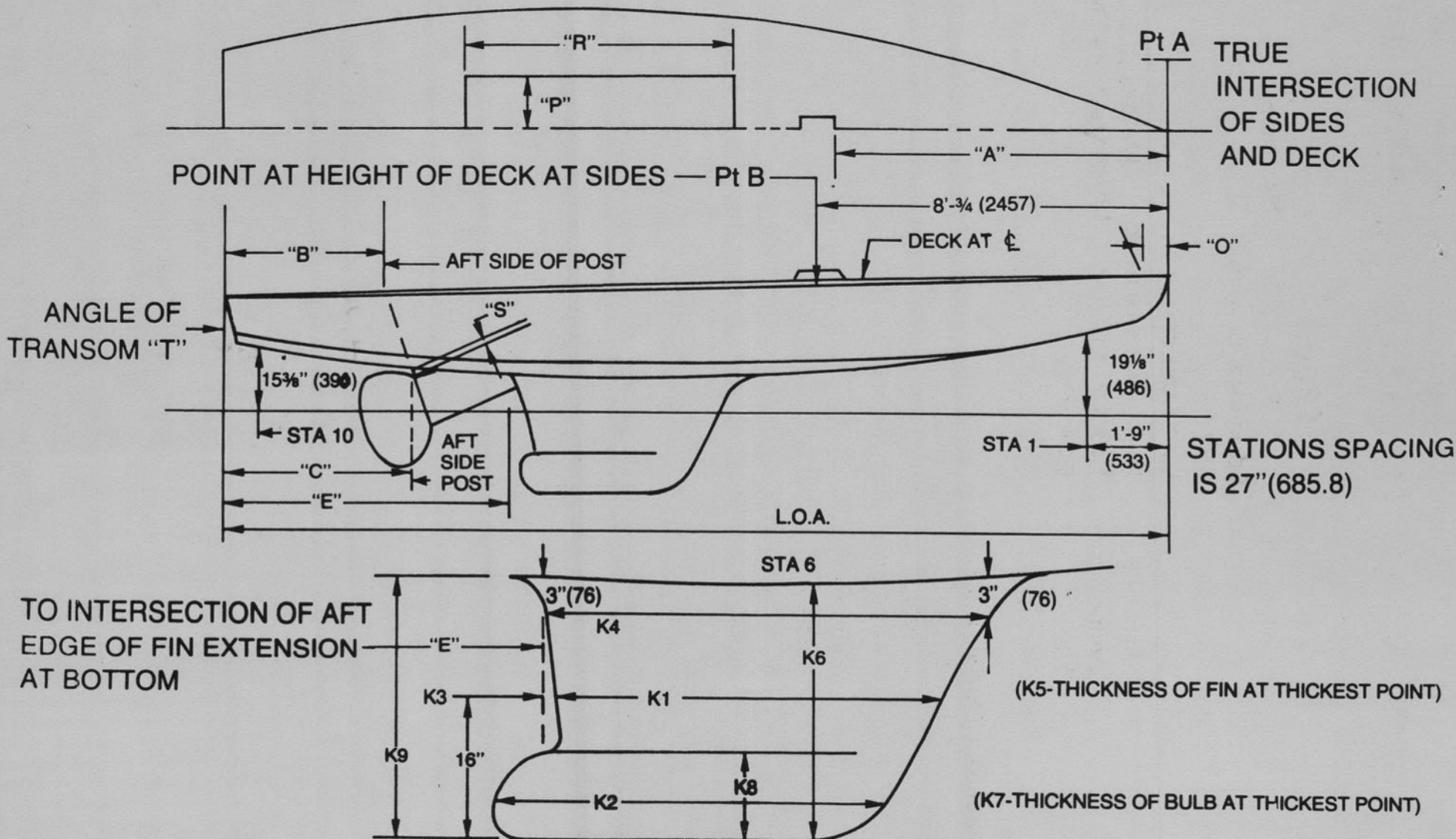
ADDED WEIGHT 10

TOTAL WEIGHT 672

COPY



*IS ISCYRA WEIGHT CERTIFICATE ATTACHED? yes



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7. Address REESE MARIN KYSTVEJ 1-DK 6200 APENRADE
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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 _____
Signed Mader Date 5.6.81

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Print Name _____
Signed Mader Date 5.6.81

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 _____
Signed: Krieger Date 5.6.81

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

Print Name _____
Signed: Krieger Date 5.6.81

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 _____

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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.

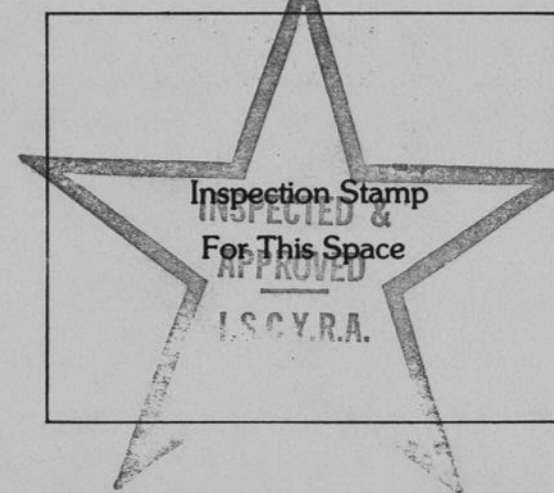
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3. This Certificate should be renewed when yacht is altered or sold. For renewal, send this Certificate and \$5.00 to International Measurement Committee, with notation as to any changes in Section A, or Section E.
4. Warning

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Signed William V. Rihlandt
Chairman International Measurement Committee.

Date 1981-07-08

BOOTSWERFT
LEONHARD MADER GMBH
8221 Fischen b. Waging a. See



SECTION E

2 HEIGHTS*

STATIONS	1	2	3	4	5	6	7	8	9	10
KEEL	486	358	254	176	125	106	134	201	287	390
CHINE			306			230		301		454
SIDE	826		786			751		713		691
BOT.ARC			0.4.			0.4.		0.4.		0.4.

*MEASURED FROM BASE LINE

3 HALF BREADTHS

STATIONS	1	3	6	8	STERN
DECK	206	615	866	784	498
CHINE	95	406	673	627	406

7 WEIGHTS*

KEEL (WITH FINISH) _____
391,5 / 397,5
HULL (AS MOLDED) _____
192 / 195

8 BUOYANCY

CONTAINED IN HULL 036
ADDITIONAL 0,58
☒ TANKS
☒ COMPARTMENTS
☒ CLOSED CELL FOAM

I.S.C.★Y.R.A.

(Metric Measurements Preferred)

1 HULL MEASUREMENTS

YACHT NO. 6650
WOOD OR G.R.P. GRP
L.O.A. 6925
DIMENSION "A" 2357
" "B" 1188
" "C" 1298
" "E" 2146
" "P" 305
" "R" 1973
" "S" 5
" "T" 170

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

9 SPARS & YACHT WEIGHT

Pt B TO UPPER MAST BAND 9652
Pt B TO JIB STAY 6830
BOOM LNG 4445
MAST TIP WT. 7,1
DIMENSION "O" 270
YACHT WEIGHT 662
ADDED WEIGHT 10
TOTAL WEIGHT 672

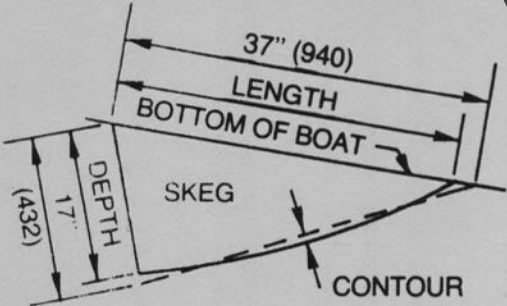
4 RUDDER FITS TEMPLATE? yes
THICKNESS 25 POST DIA 25,4

5 SKEG DEPTH 416
" LENGTH 826
" CONTOUR 16

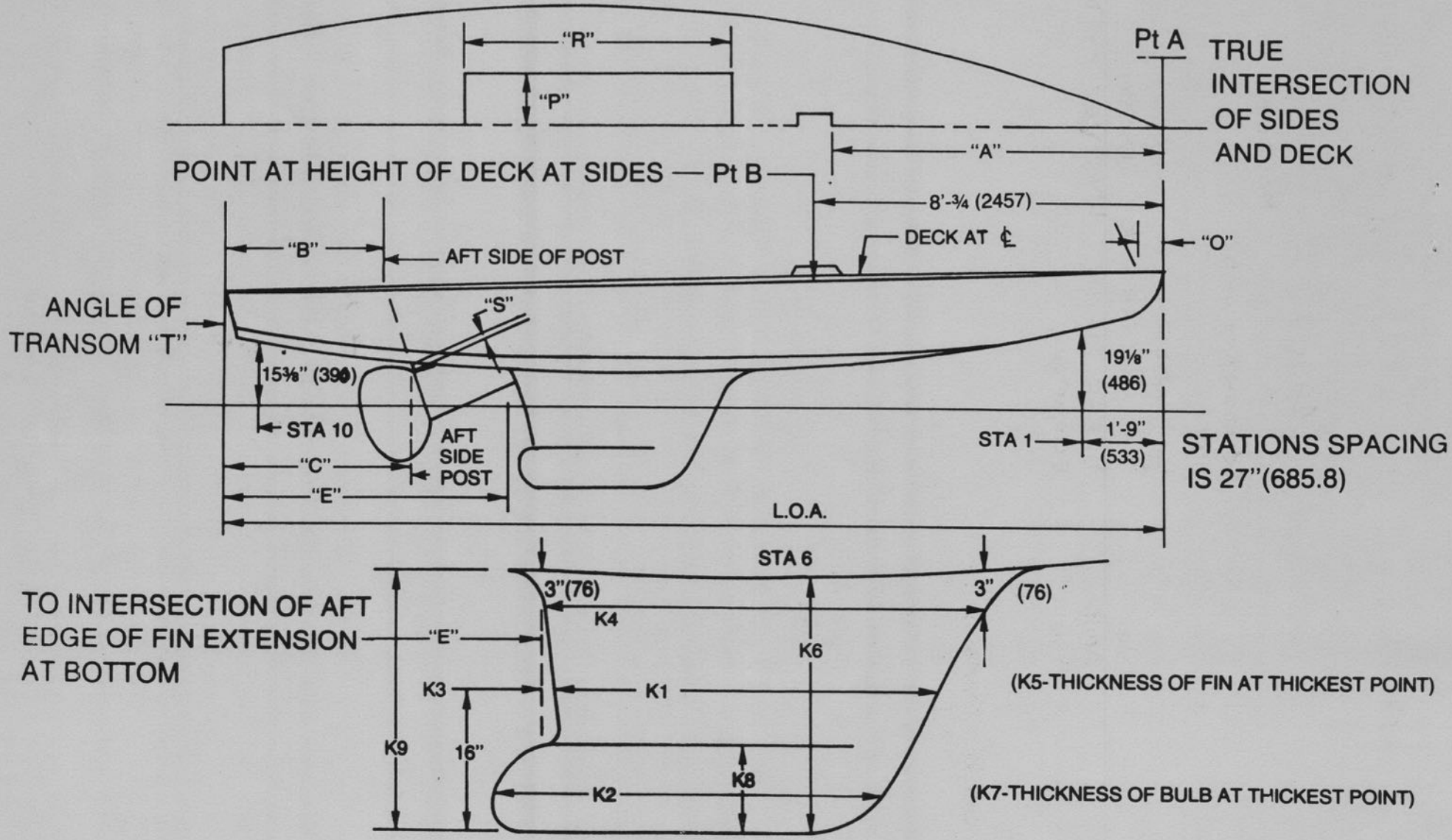
6 KEEL DIMENSIONS

K1	1160	K10	354
K2	1214	K11	✓
K3	32	K12	✓
K4	1353	K13	✓
K5	25	K14	308
K6	777		
K7	216		
K8	311		
K9	818		

COPY



*IS ISCYRA WEIGHT CERTIFICATE ATTACHED? yes



STAR CLASS

BTC 1988

YACHT NUMBER

6690

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

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.)

FAT - FLOOR - NEAR TANKS

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

GREG BUSCHE
Owner's Name

Greg Busche
Owner or Representative's Signature

6/27/92
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.

JOHN MAC CAULAN
SECRETARY
Witness's Name and Title

John MacCaulan
Witness's Signature

6/27/92
Date

REC'D JUL 6 1992

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

YACHT NUMBER

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

Buoyancy Test Certificate

6690

Reference: Specifications, Article VII

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.)

COPY

N/A

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

JUL 8 1988

CENTRAL OFFICE

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

William Farrar
Owner's Name

William W. Farrar
Owner or Representative's Signature

7/2/88
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.

Thomas D. Flinn
Witness's Name and Title
Asst. Fleet Secretary

Thomas D. Flinn
Witness' Signature

7/2/88
Date

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

6690

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

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 Certificate. Witness sends blue copy to I.S.C.Y.R.A., 1545 Waukegan Road, Glenview, IL 60025 U.S.A.; owner shall retain white copy.
4. Describe additional flotation equipment, other than hull structure. (Mention type, size, location, etc.)

COPY

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

William B. Culbertson William B. Culbertson 8/14/94
Owner's Name Owner or Representative's Signature Date

18 Aug 94

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.

G.R. Brothers G.R. Brothers 8/14/94
Witness's Name and Title Witness' Signature Date
FLEET SEC

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

White: Owner
Blue: Central Office

REC'D AUG 18 1994

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



Yacht Number: 6690

Owner WILLIAM W. FARRAR

Address 242 SMALL AVE.

NORTH CALDWELL

NEW JERSEY 07006

Fleet LH

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
2.27 KG

6/3/88

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 James M Sokolich

Print name JAMES M SOKOLICH

My term expires MARCH 25 1991

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

6690 P

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

JUN 16 1988

CENTRAL OFFICE

Dupe issued
12-31-92

OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

SEC. A.

1. Yacht's Number 6690
2. Builder L. MADER
3. Year Built 1981
4. Builder's Hull Number 0-1550
5. Material of Construction GRP
6. Type and location of characters used to install yacht number in hull MOLDED INTO KEELSON
7. Yacht Name _____
8. Owner GREG BUSCHE
9. Address 517 E. SECOND ST, PASS CHRISTIAN, MS 39571
10. Fleet MOB
11. Remarks _____

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 KRIEGER

Signed KRIEGER Date 5-6-81
(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 MADER

Signed MADER Date 5-6-81
(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 _____

Signed _____ Date _____
(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. <u>0-1550</u>
	Yacht No. <u>6680</u>
B	Hull Less Skeg <u>182</u>
	Hull with Skeg <u>195</u>
C	Keel Less Finish <u>391,5</u>
	Keel with Finish <u>397,5</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 5.6.81

Signed Mader

D	Yacht Weight with Rig <u>662</u>
	Added Weight <u>10 ed L's under deck</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 5.6.81

Signed Mader

**BOOTSWERFT
LEONHARD MADER**

8221 FISCHING BEI WAGING AM SEE