

# OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

## Sec.A. Description of Measured Yacht

- Yacht's Number 6587
- Number Molded Or Cut Into Keelson? MOLDED
- Yacht Name -
- Year Built 1980
- Builder L. MADER
- Owner JENS CHRISTENSEN
- Address RUGGAARDS ALLE 77 - DK 2900 HELLERUP
- Fleet DANISH
- 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 Mader Date 26.1.80  
Signed Mader
- 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 Mader Date 26.1.80  
Signed Mader
- 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 Vriege Date 26.1.80  
Signed: Vriege  
Item 9 Spars and Yacht Weight (Fleet or Class Officer Accepted)  
Print Name Vriege Date 26.1.80  
Signed: Vriege
- 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.

8221 FISCHING BEI WAGING AM SEE  
LEONHARD MADER  
BOOTSWEERT



PRINTED IN U.S.A.

# OFFICIAL STAR CLASS MEASUREMENT CERTIFICATE

## Sec. C.

### Instructions To Measurers

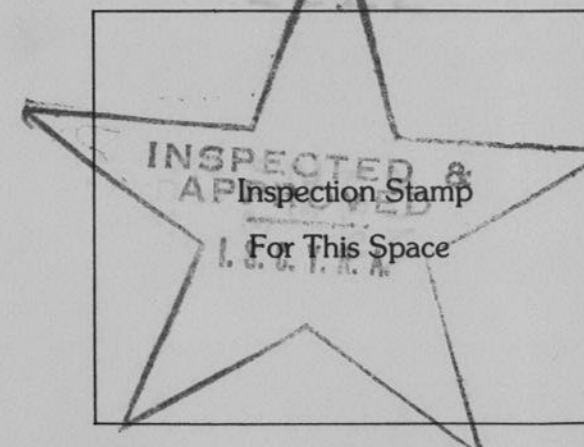
- The duties of a Certified Measurer are confined to measuring yachts and reporting facts. He has no authority to grant or reject certificates or interpret rules. Complete instructions as to how to measure will be sent to him by the International Measuring Committee after his appointment.
- This Form 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 80:04:01

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.k. |     |     | 0.k. |     | 0.k. |     | 0.k. |

\* MEASURED FROM BASE LINE

3 HALF BREADTHS

| STATIONS | 1   | 3   | 6   | 8   | STERN |
|----------|-----|-----|-----|-----|-------|
| DECK     | 206 | 615 | 860 | 784 | 498   |
| CHINE    | 95  | 406 | 673 | 627 | 406   |

4 RUDDER FITS TEMPLATE? yes

THICKNESS 25,4 POST DIA 25,4

5 SKEG DEPTH 416  
" LENGTH 786  
" CONTOUR 16

6 KEEL DIMENSIONS

|    |             |                               |
|----|-------------|-------------------------------|
| K1 | <u>1165</u> | L <sub>K</sub> 10. <u>965</u> |
| K2 | <u>1231</u> | L <sub>K</sub> 11. <u>✓</u>   |
| K3 | <u>35</u>   | L <sub>K</sub> 12. <u>✓</u>   |
| K4 | <u>1364</u> | L <sub>K</sub> 13. <u>✓</u>   |
| K5 | <u>25</u>   |                               |
| K6 | <u>773</u>  |                               |
| K7 | <u>214</u>  |                               |
| K8 | <u>310</u>  |                               |
| K9 | <u>804</u>  |                               |

7 WEIGHTS\*

KEEL (WITH FINISH) 390/396  
HULL (AS MOLDED) 192/195

8 BUOYANCY

CONTAINED IN HULL 0,36  
ADDITIONAL 0,62  
☒ TANKS  
☒ COMPARTMENTS  
☐ CLOSED CELL FOAM

I.S.C.★Y.R.A.

(Metric Measurements Preferred)

1 HULL MEASUREMENTS

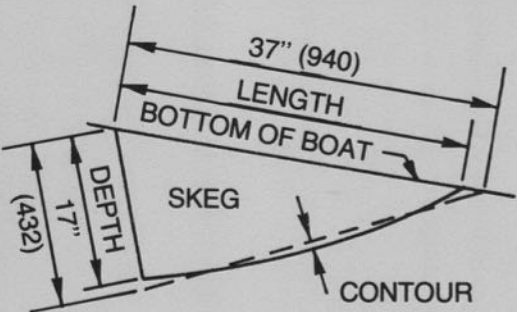
YACHT NO. 6587  
WOOD OR G.R.P. G.R.P.  
L.O.A. 6925  
DIMENSION "A" 2357  
" "B" 1156  
" "C" 1329  
" "E" 2130  
" "P" 306  
" "R" 1970  
" "S" 5  
" "T" 17°

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

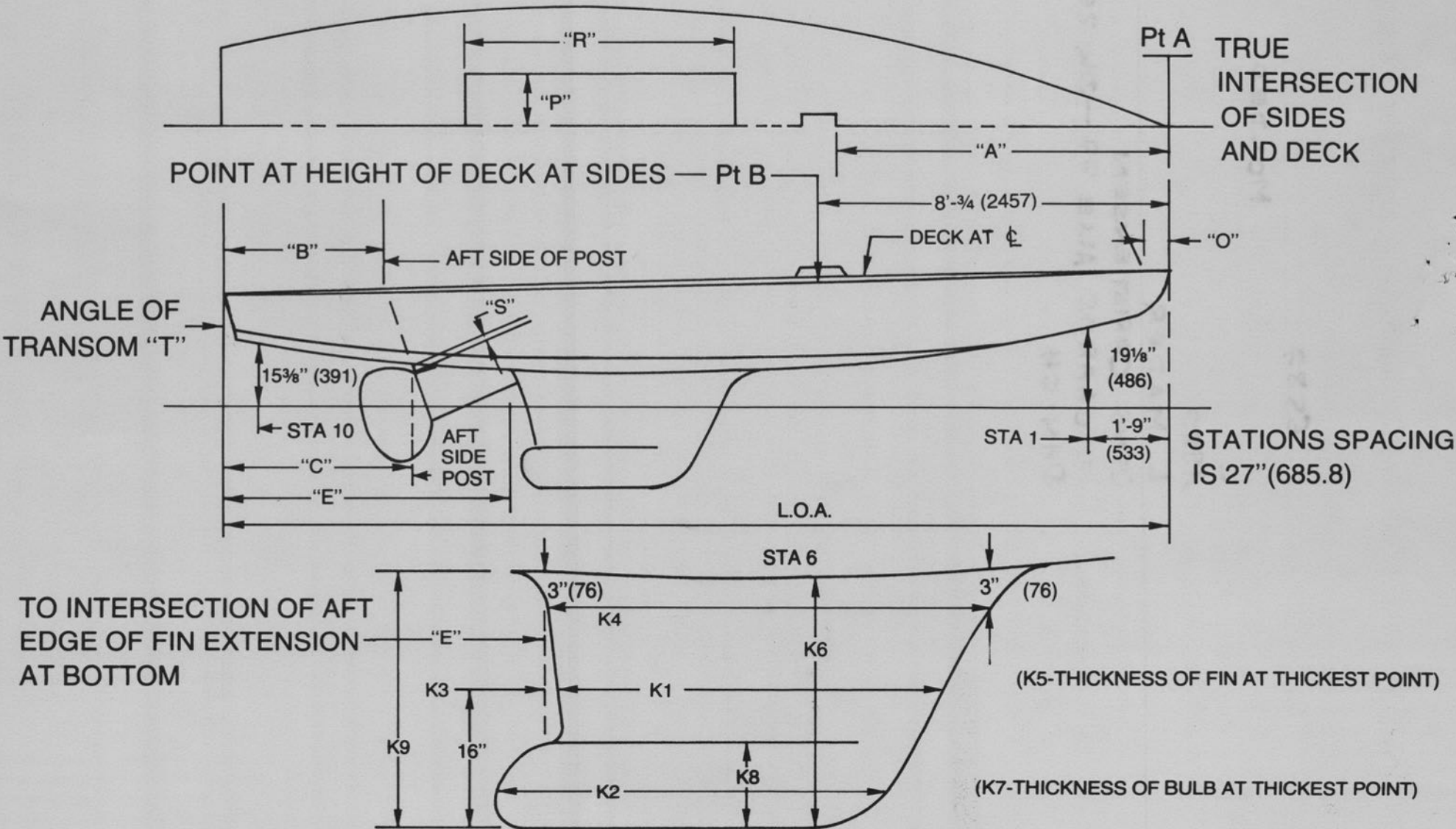
9 SPARS & YACHT WEIGHT

Pt B TO UPPER MAST BAND 9652  
Pt B TO JIB STAY 6890  
BOOM LNG 4445  
MAST TIP WT. 7.1  
DIMENSION "O" 280  
YACHT WEIGHT 657  
ADDED WEIGHT 15  
TOTAL WEIGHT 672

COPY



\* IS ISCYRA WEIGHT CERTIFICATE ATTACHED? yes



YACHT NUMBER

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

6587

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

SEP 17 1987

CENTRAL OFFICE

## 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.)

Aft tank, Bow tank, two side tanks

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

Hans Hoglund  
Roland Öhörn

Owner's Name

Hans Hoglund  
Roland Öhörn

Owner or Representative's Signature

870701

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.

Bengt Axelsson Capt.

Witness's Name and Title

Bengt Axelsson

Witness' Signature

870701

Date

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

6587

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

6587

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.)

COPY

6587

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

Bo ERIKSSON

Owner's Name

Bo Eriksson

Owner or Representative's Signature

930810

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.

J. Westling

Witness's Name and Title

J. Westling

Witness' Signature

930810

Date

Scey.

REC'D AUG 23 1993

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



Yacht Number:

6587

Owner

ULF MALMBORG

Address

4 GUSTAVSGATAN

21611 MALMOE

SWEDEN

Fleet

AROS

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

15.00 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

*Marcello Mori*

Print name

MARCELLO MORI

My term expires

N/A

Genoa, October 22, 1988

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

6587

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

NOV 7 1988

CENTRAL OFFICE

International Star Class Yacht Racing Association

WEIGHT CERTIFICATE  
(Metric Measurements Preferred)

|   |                                 |
|---|---------------------------------|
| A | Builder's Hull No. <u>01323</u> |
|   | Yacht No. <u>6587</u>           |
| B | Hull Less Skeg <u>192</u>       |
|   | Hull with Skeg <u>195</u>       |
| C | Keel Less Finish <u>390</u>     |
|   | Keel with Finish <u>396</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 26.1.80 Signed Mader

|   |                                                                            |
|---|----------------------------------------------------------------------------|
| D | Yacht Weight with Rig <u>657</u>                                           |
|   | Added Weight <u>15 ml Sides under deck</u><br>(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 26.1.80 Signed Mader

BOOTSWERFT  
LEONHARD MADER

8221 FISCHING BEI WAGING AM SEE